Qualifications Validated Annually

QUALIFIED MANUFACTURERS LIST

OF

ADVANCED MICROCIRCUITS

QUALIFIED UNDER MILITARY SPECIFICATION

MIL-PRF-38535

MICROCIRCUITS MANUFACTURING

GENERAL REQUIREMENTS FOR

QML-38535-6
17-Mar-97
SUPERSEDING
QML-38535-5
09-Aug-95

FSC 5962

This list has been prepared for use by or for the Government in the acquisition of advanced microcircuit products covered by Specifications MIL-PRF-38535 and MIL-M-38510. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not in any way release the supplier from compliance with the individual item specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QML is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

If a manufacturer desires to have test data considered for qualification, he must be certified and perform all required qualification tests; the qualification sample must be produced under a valid authorization to test with DSCC certified materials and manufacturing techniques; and he must comply with the requirements specified in MIL-PRF-38535 prior to the start of any testing.

The listing of microcircuit manufacturing lines in the QML applies only to products produced in the plant(s)specified herein. Therefore, only those products that have been manufactured, assembled, and tested within the United States and its territories, except as allowed by MIL-PRF-38535 and as provided by international agreement establishing reciprocal and equivalent quality systems and procedures, can be supplied as qualified microcircuit QML devices.

Microcircuits manufactured, assembled, and tested in accordance with MIL-PRF-38535 shall bear the "QML"certification mark or the "Q" abbreviation. Products manufactured, assembled, and tested shall meet all the provisions of MIL-PRF-38535; and shall be manufactured on the DSCC certified lines as indicated herein. The information contained in this QML reflects the actual manufacturing lines, materials, and manufacturing construction techniques of the particular test sample(s). Any product represented as being compliant shall be manufactured on the lines/flows using the material and manufacturing construction techniques listed herein, as is necessary to meet the requirements of the user. The user shall be responsible for determining if the QML listing is adequate to demonstrate capability for the intended application.

This Qualified Manufacturers List (QML) is available from the DSCC-VQ World Wide Web pages. The web pages are accessed at the address http://www.dscc.dla.mil/V/VQ/index.html,and specifically:

a. http://www.dscc.dla.mil/V/VQ/VQC/download/adobe/qml38535.pdf:Adobe Acrobat PDF version.

b. http://www.dscc.dla.mil/V/VQ/psearch.html: QML/QPL Part Number Search Engine. This utility allows direct querying of qualified hybrid product information on the Web, with subsequent linking to manufacturer QML program status information (available separately at http://www.dscc.dla.mil/V/VQ/VQC/qmlstat/index.html).

c. http://www.dscc.dla.mil/V/VQ/VQC/download/query/index.html:Query Tool for MIL-PRF-38535.

d. http://www.dscc.dla.mil/V/VQ/VQH/qml/combo/index.html: Standard Microcircuit Query Tool, also referred to as the Combined Tool

The latter two Tools (items c and d) are downloadable applications, suitable for running on most MS-DOS compatible PCs. Downloading, installation, and operating instructions are available from the download pages. These two Tools offer functionality that a paper copy or an Adobe Acrobat file cannot provide. Queries, filtering, and sorting are possible on any table column normally listed in a traditional paper copy.

AMSC N/A. DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited

PREFACE

Transitional Certification is defined as an allowance granted to JAN MIL-M-38510 manufacturers and eligible M-level 883 compliant suppliers to transition their QPL, SMD and MIL-STD-883 compliant devices to the QML MIL-PRF-38535 program. This allowance is based on information provided by the JAN manufacturers that the included facilities and product have been and are meeting screening method 5004 and Quality Conformance Inspection method 5005. To be eligible for transitional certification, the JAN manufacturer must have submitted a plan for achieving full MIL-PRF-38535 QML within a specified period of time.

QML is a definition of a manufacturer's technology capabilities. This means that devices may be available under QML even though not listed. The user is encouraged to contact the manufacturer or DSCC to make arrangements for part availability under QML.

MIL-PRF-38535 contains provisions for test optimization for all listed processes and products including all device classes. Under these provisions, traditional military screens and inspections can be optimized if found to be non-value added through the manufacturers up front controls and monitors as well as design, wafer fabrication, assembly and test design areas. Optimization of these screens and inspections in no way adversely affects the devices military form, fit and function application, rather the device shall be considered more robust since these screens and inspection are no longer value added. Regardless of screening or QCI testing optimization, the manufacturer is still responsible to supply products capable of passing any screening test optimization or QCI tests prescribed in MIL-PRF-38535 and in the device procurement specification. A QML test optimization information base is available in. For more details the customer should contact either the device manufacturer or the DSCC company contact.

QML-38535 Document Table of Contents

Title Page

Preface

Disclaimers about plastic packaging from Texas Instruments

Section I: Qualified Manufacturers List (QML). Manufacturers (full and transitional) meeting MIL-PRF-38535 requirements.

Table I: Master cross reference listing of approved QML sources by SMD and Military Specification to manufacturer's part number.

Table II: Master cross reference listing of manufacturer generic part number to the approved QML source.

Table III: Master listing of QML approved plastic encapsulated microcircuits (PEM).

Table IV: Lists catalog product produced on a QML line under certain conditions. (full temperature range only, SMD is not available, but product is eligible given the proper demand)

Table V: Approved Master Die Source Listing by Military Drawing Number and Military Specification

Section II: DMS Section *NEW*

This section will include QML Diminishing Manufacturing Sources (DMS) to be defined in future revisions of MIL-PRF-38535. Parts to be listed in this section will be transferred from the capability section (Section III) of the QML when an order has been placed for the device and the appropriate testing has been completed.

Section III: Capability Section *NEW *

Table I: Plastic Capability (PEM SMD/QML devices)

As a result of the SMD/QML partnership, DSCC and the following device manufacturers have agreed to this table of potential PEM SMD/QML devices to provide you our customer, with the most responsive and useable procurement standardization system available.

The parts numbers listed, although not currently available as QML certified product, are at the stage where they can rapidly be finalized and available for your procurement need on a SMD. Simply choose the part number from this table you wish to use and call Mr. Ray Monnin (614-692-0536) for linear, interface, programmable and memory devices or Ms. Monica Poelking (614-692-0674) for high volume CMOS, Bipolar, ASIC and microprocessor devices. You will be given a device class N, SMD part number that day, generally during your call. Both partners have agreed to complete all the remaining processing including the development of the SMD within 5-10 working days. DSCC will e-mail or FAX the final SMD to you, while the device manufacturer will provide you with the SMD/QML product delivery date.

Table II: Ceramic Capability

The purpose of this table is to provide the microcircuit user with the visibility of products, that are capable of being supplied from a certified QML manufacturer. The part numbers listed, although not currently available as QML certified product, are at the stage where they can rapidly be finalized. When an order is placed for a particular product from this section the manufacturer will ensure all that all certification ,qualification and documentation items are complete as required by manufactures DSCC approved quality management plan. The manufacture will also submit to DSCC a certificate of compliance for the applicable slash sheet or Standard Microcircuit Drawing. Upon completion of these requirements the product listing information will be transferred to either section I or section II of the QML listing as a qualified product.

For additional product information or information on product not listed contact the person listed on the manufacturer flow sheet.

Section IV: Distributors List Information

1. The user must carefully research the device end-use applications to determine if plastic packaging is appropriate.

2. Because plastic packages are not hermetic, if product is to be stored for a certain period in uncontrolled conditions, "dry bag" packaging may be required. TI will identify devices that require dry bag packaging. It is the buyer's responsibility to insure that these conditions are maintained over the storage life of the product.

3. Plastic packages typically do not dissipate heat as well as ceramic or metal packages.

4. The QML packaging technology flow is typically the same as commercial through assembly, therefore, users cannot require "specials".

These are some of the basic differences between TI's plastic commercial Off the Shelf (COTS) and plastic QML:

	Commercial-Off-the-Shelf	**QML**
Traceability	limited	yes
Burn-In	not unless Commercial performs	not unless Commercial performs 1/
Product Change Notification	limited	yes
Availability	varies by device (could be as little as two years)	extended support with opportunity for lifetime buy
Military Temperature Testing	no	yes
Availability of Qualification and Reliability Data	limited	yes
Failure Analysis for Field Failures	limited	yes
Extensive Background information in using product in military environments	limited	yes
Support for special quality clauses and/or flow-down requirements	no	yes

For more detailed information the user may contact:

TI	QML Program Manager	(915) 561-6614
DSCC-VQC	Mr. Andy Thacker	(614) 692-0589
Rome Lab	Mr. James Reilly	(315) 330-4055
NASA	Mr. Nick Vermani	(301) 731-8902
DSCC-VAC	Ms. Monica Poelking	(614) 692-0674

1/ TI's QML plastic product offering follows TI's BEST COMMERCIAL PRACTICE approach. The Military and Commercial plastic flows are essentially the same with the exception of extended Military temperature testing in accordance with the SMD. Therefore, a QML plastic device will not receive burn-in unless the commercial device also receives burn-in (regardless of test optimization results). Life test is performed during initial qualification and as part of periodic reliability monitors. In addition, some QML plastic lead frames are palladium and burn-in may degrade the solderability

Section I
Notes

1/ Manufacturer listed flows are considered proprietary. Listings are to be used as a guideline for customers and should not be considered strict limitations on the manufacturer's ability to produce product outside the QML envelope. The QML can be expanded as the manufacturer produces product to new orders. Product cannot be shipped unless covered by the QML envelope.

2/ Package lead counts are listed by the maximum number of leads covered by the qualification. If the manufacturer's package outline drawing is covered by MIL-STD-1835, then the case outline letter will be listed.

3/ The manufacturer has certified that the advanced microcircuits listed were/are being built, tested, and shipped, using the certified/qualified lines/flows, processes, and materials, and as defined by a completed Standardized Military Drawing (SMD) or MIL-M-38510 part number are in full compliance with MIL-PRF-38535.

4/ Caution. Do not use this number for item acquisition. Items acquired to this number are NOT QML devices and may not satisfy the performance, quality, or reliability requirements of the military.

5/ All devices are in the military temperature range -55 to +125°C, unless otherwise specified in the SMD

6/ Devices found in this table meet the qualification requirement of MIL-PRF-38535 but are not covered by a Standardized Microcircuit Drawing (SMD). Please contact Mr. Ray Monnin (614) 692-0536 concerning the possibility of covering these devices with an SMD.

7/ Contact Texas Instruments for plastic package availability for a given device type.

Quality System Information

A T & T Microelectronics
555 Union Boulevard
Allentown PA 18103-1285

CAGE Code: 98739, Symbol Code: CERU
Company Contact: Bill Vesperman, (610) 712-6035
DSCC Qualifications Contact: Mike Adams, (614) 692-0662
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:

0.9 & 1.25 um SLM and DLM

Product Types:

Standard Cell and Full Custom ASICs, FPGAs, and DSP

Test Report:

QML 001-1289, 51-92

Design Center(s)

Location: Allentown PA
Line: Lab 5285, Department 52845
Flow: A91AL0741/A91AL1011

Mask Development Center(s)

Location: Allentown PA
Line: Mask Shop-Allentown PA
Flow: SIF-5568

Wafer Fabrication Operation(s)

Location: Allentown PA
Line: MOS V
Flow: PFC-074-LOG 84, LOG 185, LOG 94, LOG 157

Assembly Operation(s)

Location: Allentown PA Assembly Code: USA
Line: JIT MOS Ceramic Assembly
Flow: SIF-QMP3-Flow

Electrical Test Operation(s)

Location: Allentown PA
Line: JIT MOS Ceramic Flow
Flow: SIF-QMP3-Flow

Environmental Test Operation(s)

Location: Allentown PA
Line: Reliability Lab
Flow: SIF-QMP3-Flow, IL-5337, SIF-IL5349 Flow 2

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range		28		132-256	
Matrix Size			175		
Lead Finish		solder/gold	solder/gold	solder/gold	
Lead Pitch		100 mil	100 mil	20-205 mil	

Quality System Information

Actel
955 East Arques Avenue
Sunnyvale CA 94086

CAGE Code: 0J4Z0
Company Contact: Marc King, (408) 522 4584
DSCC Qualifications Contact: Vinh Tran, (614) 692-0606
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: F
Class: Q

Technology Types:

0.8 um CMOS, ONO Antifuse Silicon Gate Technology

Product Types:

Rad Hard, Field Programmable Gate Array

Test Report:

96-073

Mask Development Center(s)

Location: Manassas VA USA
Line: Lockheed Martin
Flow: Per Lockheed Martin QM Plan Baseline Flow

Wafer Fabrication Operation(s)

Location: Manassas VA USA
Line: Lockheed Martin
Flow: Per Lockheed Martin QM Plan Baseline Flow

Assembly Operation(s)

Location: Manassas VA USA
Line: Lockheed Martin
Flow: Per Lockheed Martin QM Plan Baseline Flow

Electrical Test Operation(s)

Location: Manassas VA USA
Line: Lockheed Martin
Flow: Per Lockheed Martin QM Plan Baseline Flow

Environmental Test Operation(s)

Location: Manassas VA USA
Line: Lockheed Martin
Flow: Per Lockheed Martin QM Plan Baseline Flow

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	172				
Matrix Size					
Lead Finish	gold				
Lead Pitch					

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
American Microsystems, Inc.

Quality System Information

American Microsystems, Inc.
2300 Buckskin Road
Pocatello ID 83201

CAGE Code: 31471
Company Contact: Mona Hale, (208) 234-6609
DSCC Qualifications Contact: Shing Yu, (614) 692-0587
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
1.25 um DLM CMOS

Product Types:
Gate Arrays

Test Report:
7323007, 7323817

Design Center(s)

Location: San Jose CA
Line: QML Design
Flow: AMI 4401005

Location: Tustin CA
Line: QML Design
Flow: AMI 4401005

Location: Pocatello ID
Line: QML Design
Flow: AMI 4401005

Mask Development Center(s)

Location: Dallas TX
Line: QML Technology Flow (7050013)
Flow: AMI 7630004

Location: Kokomo IN
Line: QML Technology Flow (7050013)
Flow: AMI 7630004

Wafer Fabrication Operation(s)

Location: Pocatello ID
Line: CAB
Flow: AMI 7019027

Assembly Operation(s)

Assembly Operation(s)

Location: San Jose CA Assembly Code: USA
Line: QML JM7000
Flow: AMI 7020040

Location: Metro Manila Philippines
Line: QML JM7000
Flow: AMI 7020040

Location: Pocatello ID
Line: QML JM7000
Flow: AMI 7020040

Electrical Test Operation(s)

Location: Metro Manilla CA Philippines
Line: Electrical Test Operations (AMI 7050013)
Flow: AMI 108001

Location: Pocatello ID
Line: QML Technology Flow (7050013)
Flow: AMI 7450000

Environmental Test Operation(s)

Location: San Jose CA
Line: QML Technology Flow (7050013)
Flow: AMI 5150026

Location: Pocatello ID
Line: QML Technology Flow (7050013)
Flow: AMI 5150026

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	40-256			20-124	
Matrix Size			64-476		
Lead Finish	gold		gold	gold	
Lead Pitch	25-50 mil		100 mil	50 mil	

Quality System Information

Analog Devices
804 Woburn Street
Wilmington MA 01887

CAGE Code: 24355, Symbol Code: CEKS
Company Contact: Jim Kaufman, (617) 937-2470
DSCC Qualifications Contact: Andy Thacker, (614) 692-0589
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q and V

Technology Types:
Bipolar, CMOS, Bi-CMOS, Bi-FET

Product Types:
Data Converters,Op-Amps,Analog& Digital Signal Processors,Sensors,References,Switches,Multiplexers

Test Report:
EQC-94-065

Design Center(s)

Location: Greensboro NC
Line: Linear and Mixed Signal Design
Flow: Design Manual Ver. 1.0

Location: Santa Clara CA
Line: Linear and Mixed Signal
Flow: Design Manual Ver 1.0

Location: Newbury
Line: Linear and Mixed Signal Design
Flow: Design Manual Ver. 1.0

Location: Norwood MA
Line: Linear and Mixed Signal Design
Flow: Design Manual Ver. 1.0

Location: Limerick
Line: Linear and Mixed Signal Design
Flow: Design Manual Ver 1.0

Location: Beavertown OR
Line: Linear and Mixed Signal Design
Flow: Design Manual Ver. 1.0

Location: Wilmington MA
Line: Linear and Mixed Signal Design
Flow: Design Manual Ver. 1.0

Mask Development Center(s)

Location: Subcontractor

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
Analog Devices

Wafer Fabrication Operation(s)

Location: Wilmington MA
Line: Linear
Flow: ADI-0088

Location: Limerick Ireland
Line: Linear
Flow: ADI-0088

Location: Santa Clara CA
Line: Linear
Flow: ADI-0088

Location: TSMC; Hsin-chu Taiwan
Line: Linear
Flow: ADI-0088

Location: OKI; Tokyo Japan
Line: Linear
Flow: ADI-0088

Location: AT & T; Reading PA
Line: Linear
Flow: ADI-0088

Assembly Operation(s)

Location: Greensboro NC
Line: Assembly Screenings (No Assembly)
Flow: A340XX

Location: Manila Philippines Assembly Code: Philippines or 07
Line: Ceramic Package, metal can package
Flow: F-0133M, F-0152M, F-0154M

Location: Wilmington MA Assembly Code: USA
Line: Assembly Screening (No Assembly)
Flow: PROD for Part number

Location: Santa Clara CA
Line: Ceramic package, metal can package
Flow: AF0186,AF0181

Location: Taipei Taiwan
Line: Assembly Screening (No Assembly)
Flow: AF-0181

Location: Alphatec; Bangkok Thailand
Line: Ceramic Package
Flow: ADI-0089

Electrical Test Operation(s)

Location: Greensboro NC
Line: Electrical Test
Flow: A510XX

Electrical Test Operation(s)

Location: Taipei Taiwan
Line: Electrical Test
Flow: AF0181

Location: Santa Clara CA
Line: Electrical Test
Flow: AF0186,AF0181

Location: Norwood MA
Line: Electrical Test
Flow: CAS Routing Number

Location: Manila Philippines
Line: Electrical Test
Flow: PROD for Part Number

Location: Limerick Ireland
Line: Electrical Test
Flow: LK-00399

Location: Wilmington MA
Line: Electrical Test
Flow: PROD for Part Number

Environmental Test Operation(s)

Location: Taipei Taiwan
Line: Environmental Test
Flow: AF-0181

Location: Santa Clara CA
Line: Environmental Test
Flow: AF0186,AF0181

Location: Limerick Ireland
Line: Environmental Test
Flow: LK-00399

Location: Greensboro NC
Line: Environmental Test
Flow: A510XX

Location: Wilmington MA
Line: Environmental
Flow: PROD for Part Number

Location: Norwood MA
Line: Environmental Test
Flow: CAS Routing Number

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	2-24	8-48		8-68	2-12
Matrix Size			68-244		
Lead Finish	solder/gold	solder/gold	gold	solder/gold	solder/gold
Lead Pitch	50 mil	100-600 mil	100 mil	50 mil	100-400 mil

Quality System Information

Cypress Semiconductor
3901 North First Street
San Jose CA 95134-1599

CAGE Code: 65786, Symbol Code: CETK
Company Contact: Bill Bennett, (408) 943-2656
DSCC Qualifications Contact: Michael Grammens, (614) 692-0604
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
1.2, 1.0, 0.8, 0.65 um SLM & DLM, CMOS & BICMOS

Product Types:
SRAM, PROM, EPROM, PLD, & Logic

Test Report:
ELSC-94-091

Design Center(s)

Location: Starksville MS
Line: N/A
Flow: Cypress Design Rules

Location: San Jose CA
Line: N/A
Flow: Cypress Design Rules

Location: Colorado Spring CA
Line: N/A
Flow: Cypress Design Rules

Mask Development Center(s)

Location: San Jose CA
Line: N/A
Flow: QM Plan Section B3, "Mask Generation Procedure"

Wafer Fabrication Operation(s)

Location: Round Rock TX
Line: FAB II; CMOS & BiCMOS
Flow: contact manufacturer

Location: Bloomington MN
Line: CMOS
Flow: contact manufacturer

Assembly Operation(s)

Assembly Operation(s)

Location: Alphatec, Bangkok Thailand Thailand
Line: Hermetic Assembly
Flow: DM, GM, HM, KM, LM, QM, TM, WM, YM

Electrical Test Operation(s)

Location: Alphatec, Bangkok Thailand
Line: SRAM, PROM, EPROM, PLD, Datacom, FPGAs
Flow: Military Hi-Rel Flows

Location: San Jose CA
Line: SRAM, PROM, EPROM, PLD, Datacom, FPGAs
Flow: Military Hi-Rel Flows

Environmental Test Operation(s)

Location: San Jose CA
Line: Reliability/QCI Lab
Flow: Cypress Spec #22-00012, "Group B-ESD, C & D Travelers"

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	16-84	16-40		18-68	
Matrix Size			68		
Lead Finish	solder	solder	gold	solder	
Lead Pitch	50 mil	100 mil	100 mil	50 mil	

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
David Sarnoff Research Center

Quality System Information

David Sarnoff Research Center
CN 5300
Princeton NJ 08543-5300

CAGE Code: 0DKS7
Company Contact: Kathy Baughman, (609) 734-3191
DSCC Qualifications Contact: Bill Mentavlos, (614) 692-0590
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
DLM, BiCMOS

Product Types:
TTL, CMOS, CMOS4000, HiNil,PMOS,NMOS,ECL

Test Report:
N/A

Design Center(s)

Location: David Sarnoff Labs
Line: N/A
Flow: GEM Design Rules

Location: Naval Surface Weapons (Crane)
Line: N/A
Flow: GEM Design Rules

Location: SRI International
Line: N/A
Flow: GEM Design Rules

Mask Development Center(s)

Location: David Sarnoff Labs
Line: Design
Flow: Photronics Brookfield CT

Location: Photronics
Line: Mask Fabrication
Flow: N/A

Wafer Fabrication Operation(s)

Location: David Sarnoff Labs
Line: BiCMOS1; BiCMOSSHV
Flow: A002; P0U6; P0G6

Assembly Operation(s)

Assembly Operation(s)

Location: San Jose CA Pantronix Corp
Line: MIL-STD-883
Flow: Hermetic, Solder Seal

Electrical Test Operation(s)

Location: Santa Clara CA Qualified Parts Lab
Line: N/A
Flow: Digital/Memory

Environmental Test Operation(s)

Location: Santa Clara CA Qualified Parts Lab
Line: N/A
Flow: Digital/Memory

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	8-48	8-48		8-48	
Matrix Size					
Lead Finish	solder/gold	solder/gold		solder/gold	
Lead Pitch	as required	as required		as required	

Quality System Information

Harris Semiconductor Products Division
2401 Palm Bay Road Northeast
Palm Bay FL 32905

CAGE Code: 34371, Symbol Code: CDWO
Company Contact: Peter Brooks, (407) 724-7783
DSCC Qualifications Contact: Bill Dow, (614) 692-0599
QML Status: Full QML Certification/Qualification
Radiation hardness level: 300 K
Class: Q and V

Technology Types:
Bipolar, CMOS, Linear, CMOS SAJI

Product Types:
Memories, Logics, Switches, Timers, Microprocessors, Micro-peripherals

Test Report:
EQC-93-627

Design Center(s)

Location: Palm Bay FL
Line: Standard Products
Flow: Contact Manufacturer

Mask Development Center(s)

Location: Palm Bay FL
Line: Mask Line
Flow: Contact Manufacturer

Wafer Fabrication Operation(s)

Location: Palm Bay FL
Line: Fab 59
Flow: Bipolar, CMOS, SAJI, SAJI I, Scaled SAJI IV, SAJI V, SAJI VI, L7

Location: Findlay OH
Line: Fab 2
Flow: CMOS Metal Gate, Bipolar JI, QMOS

Location: Palm Bay FL
Line: Fab 54
Flow: Scaled SAJI IV, SAJI V, SAJI VI, L7

Location: Palm Bay FL
Line: Fab 54
Flow: Bipolar, CMOS SAIJ, Linear Silicon Gate, DI Bipolar, DI Linear CMOS, SAJI I

Assembly Operation(s)

Assembly Operation(s)

Location: Kuala Lumpur Malaysia Assembly Code: H
Line: Hermetic
Flow: 841XXX, 240XXX, 352XXX

Location: Palm Bay FL Assembly Code: X
Line: Hermetic
Flow: 841XXX, 240XXX, 352XXX

Electrical Test Operation(s)

Location: Kuala Lumpur Malaysia
Line: Compliant
Flow: Contact Manufacturer

Location: Palm Bay FL
Line: Compliant
Flow: Contact Manufacturer

Environmental Test Operation(s)

Location: Kuala Lumpur Malaysia
Line: Compliant Hermetic
Flow: 86XXXX, 40H-721-052-XXX, 8*XXXXX, 9*XXXXX, 87XXXX, 240XXX

Location: Palm Bay FL
Line: Compliant Hermetic
Flow: 86XXX, 40H-721-052-XXX,8*XXXXX, 9*XXXXX, 54XXXX, 87XXXX, 240XXX

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range		8-40		20-44	8-12
Matrix Size			68-85		
Lead Finish		solder/gold	solder	solder	solder/gold
Lead Pitch		100 mil	100 mil	50 mil	N/A

Quality System Information

Honeywell SSEC
12001 State Highway 55
Plymouth MN 55441-4799

CAGE Code: 34168
Company Contact: Bret Rinehart, (612) 954-2956
DSCC Qualifications Contact: Shing Yu, (614) 692-0587
QML Status: Full QML Certification/Qualification
Radiation hardness level: 1 Meg
Class: Q and V

Technology Types:
1.2 um RICMOS III and 0.8 um RICMOS IV

Product Types:
RICMOS III: SRAM, Logic, Custom, Semi-Custom, Standard Cell, Gate Array ASICs. RICMOS IV: SRAM

Test Report:
45-92, 46-92, 08-93, 02-94

Design Center(s)

Location: Plymouth MN
Line: RICMOS III (Q and V)
Flow: GMS 10006

Location: Plymouth MN
Line: RICMOS IV (Q and V)
Flow: GMS 10006

Mask Development Center(s)

Location: Plymouth MN
Line: RICMOS III (Q and V)
Flow: GMS 10027

Location: Plymouth MN
Line: RICMOS IV (Q and V)
Flow: GMS 10027

Wafer Fabrication Operation(s)

Location: Plymouth MN
Line: RICMOS III (Q and V)
Flow: 22005911

Location: Plymouth MN
Line: RICMOS IV (Q and V)
Flow: 22016249

Assembly Operation(s)

Assembly Operation(s)

Location: Plymouth MN Assembly Code: USA
Line: RICMOS III (Q and V)
Flow: 22009590

Electrical Test Operation(s)

Location: Plymouth MN
Line: RICMOS IV (Q and V)
Flow: GMS 10006

Location: Plymouth MN
Line: RICMOS III (Q and V)
Flow: GMS 10006

Environmental Test Operation(s)

Location: Plymouth MN
Line: RICMOS III (Q and V)
Flow: GMS 10006

Location: Plymouth MN
Line: RICMOS IV (Q and V)
Flow: GMS 10006

Package Information 2/

Type	**Flat Pack**	**DIP**	**PGA**	**Chip Carrier**	**Metal Can**
Lead Range	36-256				
Matrix Size					
Lead Finish	gold				
Lead Pitch	20-40 mil				

Intel Corporation

Quality System Information

Intel Corporation
5000 West Chandler Boulevard
Chandler AZ 85226-4702

CAGE Code: 34649, Symbol Code: CECC
Company Contact: Carolyn Moen, (602) 554-8450
DSCC Qualifications Contact: Scott Thomas, (614) 692-0588
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
1.0 & .8um CMOS,1.5um HMOS III,.8um BiMOS, .8 & .6um ETOX,.6um BiCMOS

Product Types:
Microprocessors, Peripherals, Flash Memories

Test Report:
5-29-90, 48-93

Design Center(s)

Location: Santa Clara CA
Line: Standard Products
Flow: Products

Mask Development Center(s)

Location: Santa Clara CA
Line: Standard Products
Flow: Products

Wafer Fabrication Operation(s)

Location: Chandler AZ
Line: Fab 6
Flow: Process 617 Old JAN Line, Process 618

Location: Jerusalem Israel
Line: Fab 8
Flow: Process 646, 1.5 um CMOS III

Location: Jerusalem Israel
Line: Fab 8
Flow: Process 650 0.8um CMOS V, Process 646

Location: Aloha OR
Line: Fab 5
Flow: Process 652 0.6 um BiCMOS

Location: Chandler AZ USA
Line: Fab 6
Flow: Process 618, 1.5 um HMOS III

Intel Corporation

Wafer Fabrication Operation(s)

Location: Rio Rancho NM USA
Line: Fab 7
Flow: Process 627, 0.6 um ETOX V

Location: Rio Rancho NM USA
Line: Fab 11
Flow: Process 854 .35 um BiCMOS

Location: Rio Rancho NM
Line: Fab 7
Flow: Process 620 CMOS IV 0.8 um ETOX III

Location: Rio Rancho NM
Line: Fab 9
Flow: CMOS IV, P648

Location: Rio Rancho NM
Line: Fab 9
Flow: CMOS V, P650

Assembly Operation(s)

Location: Penang Malaysia Assembly Code: Malaysia
Line: A-1
Flow: 15-081

Location: Chandler AZ Assembly Code: USA
Line: A-4
Flow: 15-081

Location: Richardson TX VLSI Packaging USA
Line: Ceramic Flatpack 28-42 Lead Solder
Flow: Assembly

Location: Manila Assembly Code: Philippines
Line: A-2
Flow: 15-081

Location: Manila Philippines
Line: SSOP

Electrical Test Operation(s)

Location: Chandler AZ
Line: T-7
Flow: 95-XXXX

Location: Penang Malaysia
Line: T-3
Flow: 89-0065-0258

Location: Manila
Line: T-9
Flow: 89-0065-0258

Electrical Test Operation(s)

Location: Aloha OR
Line: T-16
Flow: 95-XXXX

Environmental Test Operation(s)

Location: Manila
Line: Environmental Lab, T-9
Flow: 89-0065-0258

Location: Chandler AZ
Line: T-Mil/Associated with T-7
Flow: 89-0065-0258

Location: Penang Malaysia
Line: T-3
Flow: 89-0065-0258

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	68-196	18-48		28-44	
Matrix Size			68-208		
Lead Finish	solder	solder	solder	solder	
Lead Pitch	25-50 mil	300-600 mil	100 mil	50 mil	

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
Lansdale Semiconductor, Inc

Quality System Information

Lansdale Semiconductor, Inc
2502 W. Huntington Dr
Tempe AZ 85282

CAGE Code: 58625
Company Contact: Lee Mathiesen, (602) 438-0123
DSCC Qualifications Contact: George Dervenis, (614) 692-0603
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
TTL, Bipolar, Linear, ECL, CMOS, NMOS, others

Product Types:
Logic, Gate Array, Memory, Microprocessors, others

Test Report:
VQC-96-072

Design Center(s)

Location: Original Manufacturer
Line: Various
Flow: Various

Mask Development Center(s)

Location: Original Manufacturer
Line: Various
Flow: Various

Wafer Fabrication Operation(s)

Location: Lansdale, Tempe AZ USA
Location: Original Manufacturer USA
Line: Various
Flow: Various

Assembly Operation(s)

Location: Pantronics, San Jose CA
Line: Pantronics
Flow: Standard Pantronics QML flow

Electrical Test Operation(s)

Location: Orlando FL
Line: Bell Technology
Flow: Standard BT Electrical Test procedures
Location: Santa Clara CA
Line: General Test Labs
Flow: Standard GTL Electrical Test procedures

Environmental Test Operation(s)

Location: Orlando FL
Line: Bell Technology
Flow: Standard BT 883 Environmental Test Procedures

Location: Santa Clara CA
Line: General Test Labs
Flow: Standard GTL 883 Environmental Test Procedures

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	10-28	8-64		20-132	8-12
Matrix Size			100-400		
Lead Finish	solder/gold	solder	solder/gold	solder/gold	solder/gold
Lead Pitch					

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
Linear Technology

Quality System Information

Linear Technology
1630 McCarthy Boulevard
Milpitas CA 95903-7487

CAGE Code: 64155, Symbol Code: CENU
Company Contact: Sandy Ellyson, (408) 432-1900
DSCC Qualifications Contact: Bill Fischer, (614) 692-0600
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: N/A
Class: Q and V

Technology Types:
Bipolar, CMOS

Product Types:
Linear Integrated Circuits

Test Report:

Design Center(s)

Location: -Kallang-Indust.Estates Singapore 1233
Line: Milpitas Fab 1 & 2
Flow: BiPolar & CMOS
Location: Milpitas CA
Line: Milpitas Fab 1 & 2
Flow: BiPolar & CMOS
Location: Burlington MA
Line: Milpitas Fab 1 & 2
Flow: BiPolar & CMOS

Mask Development Center(s)

Location: Milpitas CA
Line: Qualified Outside Vendors
Flow: BiPolar & CMOS

Wafer Fabrication Operation(s)

Location: Milpitas CA
Line: Milpitas Fab 1 & 2
Flow: BiPolar & CMOS

Assembly Operation(s)

Location: Milpitas CA
Line: All packages
Flow: JM38510,V

Assembly Operation(s)

Location: Taquig, Metro Manilla Assembly Code: Philippines
Line: Metal Can
Flow: M, Q

Electrical Test Operation(s)

Location: Milpitas CA
Line: Wafer Sort & Final Test
Flow: Individual Product Type Flows

Location: Kallang-Indust.Estates Singapore 1233
Line: Wafer Sort & Test
Flow: Individual Product Type Flows

Environmental Test Operation(s)

Location: Milpitas CA
Line: Environmental Test Lab (in-house)
Flow: Individual Assembly and QCI Travelers

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	10-14	8-28		20	2-10
Matrix Size					
Lead Finish	solder	solder/gold		solder	solder/gold
Lead Pitch	50 mil	100 mil		50 mil	N/A

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
Linfinity

Quality System Information

Linfinity
11861 Western Ave
Garden Grove CA 92641-2119

CAGE Code: 34333, Symbol Code: CESD
Company Contact: Tim Miller, (714) 898-8121
DSCC Qualifications Contact: Vinh Tran, (614) 692-0606
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
Bipolar

Product Types:
Regulators, Op Amps, Comparators, Sense Amps, Drivers, Transistor Arrays

Test Report:
EQC-93-620

Design Center(s)

Location: Garden Grove CA
Line: Linear
Flow: Contact Manufacturer

Mask Development Center(s)

Location: Garden Grove CA
Line: Linear
Flow: Contact Manufacturer

Wafer Fabrication Operation(s)

Location: Garden Grove CA
Line: Linear
Flow: SGM5900

Assembly Operation(s)

Location: Garden Grove CA Assembly Code: USA
Line: Linear
Flow: SGM5901, SGM5902

Location: Philippines (PSI) Assembly Code: Philippines
Line: Linear
Flow: SGM5901, SGM5902

Electrical Test Operation(s)

Location: Garden Grove CA
Line: Linear
Flow: SGM5901, SGM5902

Environmental Test Operation(s)

Environmental Test Operation(s)

Location: Garden Grove CA
Line: Linear
Flow: SGM5901, SGM5902

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	10-24	8-18		20	3-12
Matrix Size					
Lead Finish	solder	solder		solder	solder
Lead Pitch	30-50 mil	100 mil		50 mil	

Quality System Information

Lockheed Martin Federal Systems
9500 Godwin Drive
Manassas VA 22110-4198

CAGE Code: 52088
Company Contact: Paul Nixon, (703) 367-1378
DSCC Qualifications Contact: Mike Adams, (614) 692-0662
QML Status: Full QML Certification/Qualification
Radiation hardness level: 2 Meg
Class: Q and V

Technology Types:

1.0 um RHCMOS, 0.8 um RHCMOS-E, VCOS, 0.5 HMCMOS

Product Types:

SRAM, Logic, VCOS Memory and Logic, Microprocessors, and Custom and Gate Array ASICs

Test Report:

19-92, 20-92, 21-92, 32-92, 74-92, 06-94

Design Center(s)

Location: Manassas VA
Line: LFS-M VLSI
Flow: MIDS/MVISA QM Plan Design Rules

Mask Development Center(s)

Location: Outside location

Wafer Fabrication Operation(s)

Location: Manassas VA
Line: LFS-M VLSI VCOS
Flow: QP163A648

Location: Manassas VA
Line: LFS-M VLSI 0.5 um HCMOS Liftoff
Flow: PP525-940

Location: Manassas VA
Line: LFS-M VLSI 0.8 um RHCMOS-E PBEOL
Flow: PP525-953

Location: Manassas VA
Line: LFS-M VLSI 1.0 um RHCMOS Liftoff
Flow: QP 163A102

Location: Manassas VA
Line: LFS-M VLSI 0.8um RHCMOS-E Liftoff
Flow: PP525-826

Wafer Fabrication Operation(s)

Location: Manassas VA
Line: LFS-M VLSI 0.5 um HMCMOS PBEOL
Flow: PP525-954

Assembly Operation(s)

Location: Manassas VA Assembly Code: USA
Line: LFS-M VLSI
Flow: 163A633, 163A650, 163A799

Electrical Test Operation(s)

Location: Manassas VA
Line: LFS-M VLSI
Flow: QM Plan Section 11.0

Environmental Test Operation(s)

Location: Manassas VA
Line: LFS-M VLSI
Flow: QM Plan Section 20.0

Package Information 2/

Type	**Flat Pack**	**DIP**	**PGA**	**Chip Carrier**	**Metal Can**
Lead Range	36-308	28		32 (LCC)	
Matrix Size					
Lead Finish	gold	gold		gold	
Lead Pitch	20-635 mil	100 mil		50 mil	

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
Micron Technology, Inc.

Quality System Information

Micron Technology, Inc.
P O Box 6, 2805 E. Columbia
Boise ID 83707-0006

CAGE Code: 6Y440
Company Contact: Kung Han, (208) 368-8087
DSCC Qualifications Contact: Bill Dow, (614) 692-0599
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
CMOS

Product Types:
Static and Dynamic RAM's (Available in wafer and die forms only)

Test Report:
N/A

Design Center(s)

Line: Control References Documents see memo
Flow: ISO Flow, R&D design flowchart of edit procedure Rev 1.

Mask Development Center(s)

Location: TX
Line: Hoya Micromask, CA
Flow: N/A
Location: CA
Line: Hoya Micromask, CA
Flow: N/A

Wafer Fabrication Operation(s)

Line: 2, 3, C, D
Flow: Control Reference Documents, see memo

Assembly Operation(s)

Location: N/A
Line: N/A
Flow: N/A

Electrical Test Operation(s)

Location: N/A
Line: N/A
Flow: N/A

Environmental Test Operation(s)

Environmental Test Operation(s)

Location: N/A
Line: Micron master list of procedures for
Flow: Wafer Probe

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	N/A			N/A	
Matrix Size			N/A		
Lead Finish		N/A			
Lead Pitch					

National Semiconductor Corporation

Quality System Information

National Semiconductor Corporation
2900 Semiconductor Drive
Santa Clara CA 95052-8090

CAGE Code: 27014, Symbol Code: CCXP
Company Contact: Lorie Lytle, (408) 721-7256
DSCC Qualifications Contact: Bill Fischer, (614) 692-0600
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q and V

Technology Types:
Bipolar, Linear, and CMOS

Product Types:
Standard Product, Logic, Memory, Interface, and Gate Array

Test Report:
EQC 93-483

Design Center(s)

Location: Arlington TX
Line: National Design
Flow: Contact Manufacturer

Location: Greenock Scotland
Line: National Design
Flow: Contact Manufacturer

Location: 3-14-29 Takada 171 Japan
Line: National Design
Flow: Contact Manufacturer

Location: D-8080 Furstenfeldbruck Germany
Line: National Design
Flow: Contact Manufacturer

Location: 3-14-29 Takada 171 Japan
Line: National Design
Flow: Contact Manufacturer

Location: Santa Clara CA
Line: National Design
Flow: Contact Manufacturer

Location: Santa Clara CA
Line: National Design
Flow: Contact Manufacturer

Location: South Portland ME
Line: National Design
Flow: Contact Manufacturer

Mask Development Center(s)

Location: Dupont Santa Clara CA
Line: Dupont Mask
Flow: Contact Manufacturer

Location: Dupont Komomo IN
Line: Dupont Mask
Flow: Contact Manufacturer

Location: Phontronics Danbury CT
Line: Photronics Mask
Flow: Contact Manufacturer

Wafer Fabrication Operation(s)

Location: Santa Clara CA
Line: 5" Linear
Flow: PS-4005-ALIC, PS-FLCH-CLIC

Location: Arlington TX
Line: CMOS 1
Flow: Contact Manufacturer

Location: South Portland ME
Line: 5" CMOS FACT Line
Flow: SP-19101

Location: South Portland ME
Line: Bipolar Fab 1
Flow: SP-17275, -17276, -17504, -17529, -17528, -17467

Location: Greenock Scotland
Line: (UK)PS-4475-MOS1
Flow: (UK)PS-1000-ELIC4, (UK)PS-5179-MOSA

Location: West Jordan UT
Line: MOS 3
Flow: SL-RC-3901-MOS3

Assembly Operation(s)

Location: South Portland ME Assembly Code: Z
Line: National S. Portland Assembly
Flow: SP-16080, SP-16426

Location: Muntinpula Philippines
Line: Ceramic Package Assembly
Flow: Contact Manufacturer

Location: Singapore Assembly Code: S
Line: National Singapore Assembly
Flow: (SG)FC-AS-001, (SG)FC/AS-0018-G

Location: Malacca Malayasia Assembly Code: M
Line: National Malacca Assembly
Flow: (EM)FC/AS-5000-M/A, (EM)FC/AS-2200-M/A

Assembly Operation(s)

Location: Exchange OFS Philippines Assembly Code: H
Line: Team Pacific Assembly
Flow: (PH)FC-AS-7000-G

Electrical Test Operation(s)

Location: Singapore
Line: National Singapore Electrical Test
Flow: (SG)FC/TS-1000-M/A, (SG)FC/TS-5003-G, (SG)FC/TS-5001-G

Location: South Portland ME
Line: National S. Portland Electrical
Flow: SP-33092

Location: Santa Clara CA
Line: National Santa Clara
Flow: FC/TS-0021-ASIC

Environmental Test Operation(s)

Location: Singapore
Line: National Singapore Environmental
Flow: (SG)FC/AS-0901-M/A, (SG)FC/AS-0001-M/A

Location: Exchange OFS Philippines
Line: Team Pacific Environmental
Flow: (PH)FC-AS-7000-G, (PH)FC-AS-8000-G

Location: Santa Clara CA
Line: Santa Clara Environmental
Flow: Per Lot traveler

Location: South Portland ME
Line: National S. Portland Environmental
Flow: SP-33092

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	10-256	8-52		20-84	2-15
Matrix Size			8X8/21X21		
Lead Finish	solder/gold	gold/solder	gold	solder	solder/gold
Lead Pitch	20-50 mil	100 mil	100 mil	50 mil	100-600 mil

Philips Semiconductor

Quality System Information

Philips Semiconductor
811 East Arques Ave
Sunnyvale CA 94088

CAGE Code: 18324, Symbol Code: CDKB
Company Contact: Dennis Reed, (408) 991-2165
DSCC Qualifications Contact: Vinh Tran, (614) 692-0606
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:

Bipolar Memory, Linear, & MCO

Product Types:

Standard Product, Bipolar Memory, Linear, & Microcontroller

Test Report:

FLSC-94-089

Design Center(s)

Location: Sunnyvale CA
Line: Philips Design Group; Linear
Flow: contact manufacturer

Location: Albuquerque NM
Line: Philips Design Group; Bipolar Memory
Flow: contact manufacturer

Location: Albuquerque NM
Line: Philips Design Group, Microcontroller
Flow: contact manufacturer

Mask Development Center(s)

Location: Contact manufacturer

Wafer Fabrication Operation(s)

Location: Albuquerque NM
Line: Fab 22, Fab 23
Flow: 22 QC, 23H

Location: Albuquerque NM
Line: Fab 22, Linear
Flow: 22QR

Location: Sunnyvale CA
Line: Fab 22, Linear
Flow: OIPX

Philips Semiconductor

Wafer Fabrication Operation(s)

Location: Sunnyvale CA
Line: Fab 1; Bipolar Memory
Flow: OIKC

Assembly Operation(s)

Location: Bangkok
Line: Plastics
Flow: 852-0099,0111,0135

Location: Alphatek, Bangkok Thailand Thailand
Line: Standard Military Class B
Flow: 852-125, 852-126, 852-129

Electrical Test Operation(s)

Location: Albuquerque NM
Line: Std Mil Class B (MCO Device)
Flow: 871-0144, 871-0145, 871-0199

Location: ISE/IQL, San Jose CA
Line: Std Mil Class B (MCO Device)
Flow: 871-0144, 871-0145, 871-0199

Location: Sunnyvale CA
Line: Standard Military Class B
Flow: 871-0014

Location: Bangkok
Line: DJS Product Flow (PROMIS)
Flow: 871-0172

Location: Bangkok
Line: Standard Military Class B
Flow: 871-062, 871-145, 871-0179, 871-0619

Location: Alphatek, Bangkok Thailand
Line: Standard PROM Product Flow
Flow: 871-080

Environmental Test Operation(s)

Location: Alphatek, Bangkok Thailand
Line: MIL Class B
Flow: 871-0057

Location: Bangkok
Line: MIL Class B
Flow: 871-0057

Location: QPL Labs CA
Line: MIL Class B
Flow: 871-0057

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	16-28	8-40		20-44	
Matrix Size					
Lead Finish	solder	solder		solder	
Lead Pitch	50 mil	100 mil		50 mil	

Signal Processing Technologies

Quality System Information

Signal Processing Technologies
4755 Forge Rd
Colorado Springs CO 80907

CAGE Code: 0H9K9
Company Contact: Ali Taherkhan, (719) 528-2310
DSCC Qualifications Contact: Shing Yu, (614) 692-0587
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:
SH PI, C PI, GST

Product Types:
Analog to Digital Converters, Digital to Analog converters

Test Report:

Design Center(s)

Line: SPT (Standard and Custom)
Flow: MIL-PRF-38535

Mask Development Center(s)

Line: SPT
Flow: N/A

Wafer Fabrication Operation(s)

Line: Contractor
Flow: SH-PI,C-PI,GST 33-7006,7008,7011

Assembly Operation(s)

Location: Manilla Philippines
Line: Contractor (See SPT)
Flow: SB and LCC 704-0501-0204, Cerdip 001-0501-2092

Location: San Jose CA
Line: Contractor (See SPT)
Flow: SB and LCC 710-007, Cerquad 710-002

Electrical Test Operation(s)

Line: SPT (Wafer Test, Pkg., Laser Trim)
Flow: 5004 & 5005 Class "B"

Environmental Test Operation(s)

Location: Mountain View CA
Line: Contractor (See SPT)
Flow: 5004 & 5005 Class "B"

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	44	24-42			
Matrix Size					
Lead Finish	solder	solder/gold			
Lead Pitch	50 MIL	100 mil			

Siliconix

Quality System Information

Siliconix
2201 Laurelwood Road
Santa Clara CA 95056-0951

CAGE Code: 17856, Symbol Code: CDBN
Company Contact: Liz Korntved, (408) 970-3989
DSCC Qualifications Contact: Michael Grammens, (614) 692-0604
QML Status: Transitional QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:

Bipolar, Metal Gate II, Silicon Gate I, CDMOS

Product Types:

Analog Switches

Test Report:

EQC-94-030A

Design Center(s)

Location: Santa Clara CA
Line: Design
Flow: 4149

Mask Development Center(s)

Location: Santa Clara CA
Line: Mask
Flow: 4016

Wafer Fabrication Operation(s)

Location: Santa Clara CA
Line: Fab III
Flow: S12A-3,SI2B-2,SI2C-1,SI2D-2

Location: Santa Clara CA
Line: Fab II
Flow: BIP2OC,BIP10,JFN2E10C,JFNE13C,HVMG13C,HVS5G30C,HVSG30D,HVSG30E,HVSG35C

Assembly Operation(s)

Location: Amkor Anam, Manila Philippines Assembly Code: G
Line: Assembly
Flow: PF-S-0005-FT

Location: Amkor Anam, Manila Philippines Assembly Code: G
Line: Assembly
Flow: PF-S-0005-FT

Electrical Test Operation(s)

Electrical Test Operation(s)

Location: Santa Clara CA
Line: Electrical Test
Flow: PF-S-0005-FT

Location: Siliconix Manila Philippines
Line: Electrical Test
Flow: PF-S-0005-FT

Environmental Test Operation(s)

Location: Santa Clara CA
Line: Environmental
Flow: PF-S-0005-FT

Location: Amkor Anam, Manila Philippines G
Line: Environmental
Flow: PF-S-0005-FT

Location: Siliconix Manila Philippines
Line: Environmental
Flow: PF-S-0005-FT

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	14-16	8-28		20,28	10
Matrix Size					
Lead Finish	solder/gold	solder/gold		solder/gold	solder/gold
Lead Pitch					

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
Texas Instruments

Quality System Information

Texas Instruments
Post Office Box 60448
Midland TX 79711-0448

CAGE Code: 01295
Company Contact: Richard Biddle, (915) 561-6774
DSCC Qualifications Contact: Andy Thacker, (614) 692-0589
QML Status: Full QML Certification/Qualification
Radiation hardness level: N/A
Class: Q

Technology Types:

Bipolar Logic,BCT,HCMOS,Prog.Logic,DSP,Mem.,ABT,AC/ACT,Analog,LVT,Interface

Product Types:

Standard Product, Logic, Memory, DSP, PAL, ASIC, Op Amps,Comparators, Voltage Regulators,Data Converters, Data Transmission Drivers

Test Report:

62-92, 63-92, 64-92, 65-92, 66-92, 67-92

Design Center(s)

Location: Sherman TX
Line: SGPL Design
Flow: 07-003-0387 low Power Schottky TTl Layout Rules

Location: Sherman TX
Line: SGPL Design
Flow: 07-004-3164 AS/ALS Design Rules

Location: Hiji Japan Japan
Line: CMOS Design
Flow: Logic

Location: Sherman TX
Line: SGPL Design
Flow: 07-0004-3582 Digital Circuits Logic Schottky TTL

Location: Sherman TX
Line: SGPL Design
Flow: 07-0004-3281 Digital Bipolar Standard TTL Rules

Location: Sherman TX
Line: SGPL Design
Flow: ALS Design Rules Version 1.5S

Location: Sherman TX
Line: SGPL Design
Flow: 74HC N-EPI 3/3 Twin-Well Layout Rules for MPA

Design Center(s)

Location: Dallas TX
Line: Programmable Logic Design
Flow: Design Rules for IMPACTX Ver AD, and IMPACT Ver Q

Location: Dallas TX
Line: Linear Design
Flow: 07-0005-1707 Linear Bipolar Design Manual

Location: Midland TX
Line: ASIC Design
Flow: QSS-024-301

Location: Freising Germany Germany
Line: CMOS Design
Flow: Logic

Mask Development Center(s)

Location: Dallas TX
Line: Toppan
Flow: 07-0003-7955, 07-0004-3165

Wafer Fabrication Operation(s)

Location: Dallas TX
Line: DLIN
Flow: Contact Manufacturer

Location: Freising Germany Germany
Line: TID
Flow: HA-BAS-001,003,005,006

Location: Lubbock TX
Line: LMOS
Flow: TI-TIFPA3

Location: Avezzano Italy Italy
Line: AMOS
Flow: Contact Manufacturer (DRAM/VRAM)

Location: Houston TX
Line: HFAB
Flow: Q86-71510

Location: Miho Japan Japan
Line: MIHO MOS 5 and MOS 6
Flow: Contact Manufacturer (DSPS)

Location: Sherman TX
Line: SGPL
Flow: 2-0488BL

Location: Hiji Japan Japan
Line: Contact Manufacturer
Flow: See Manufacturer

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
Texas Instruments

Wafer Fabrication Operation(s)

Location: Dallas TX
Line: DLOG
Flow: 8851JAN359

Location: Freising Germany Germany
Line: Contact Manufacturer
Flow: See Manufacturer

Location: Nishiwaki Japan Japan
Line: KTI
Flow: Contact Manufacturer (DRAM)

Location: Hatagoya Japan Japan
Line: HATO
Flow: Contact Manufacturer (LCD Drivers)

Assembly Operation(s)

Location: Taipei Taiwan (TITL) Assembly Code: Taiwan
Line: Plastic
Flow: 07-012-1601,1901

Location: Bagio city Philippines
Line: Contact Manufacturer
Flow: Contact Manufacturer

Location: Kuala Lumpur Malaysia (TIM) Malaysia
Line: Plastic Packaging only
Flow: 07-015-1001,1002,1003,1004,0610

Location: Taipei Taiwan (TITL) Assembly Code: Taiwan
Line: Special Products Assembly (Hermetic)
Flow: 07-0012

Location: Singapore Singapore Singapore
Line: Plastic (High Pin Count)
Flow: Contact Manufacturer

Location: Singapore Singapore Singapore
Line: Hermetic (Ceramic-High Pin Count)
Flow: Contact Manufacturer

Location: Sherman TX
Line: Plastic (High Pin Count)
Flow: Contact Manufacturer

Electrical Test Operation(s)

Location: Bagio city Philippines
Line: Contact Manufacturer
Flow: Contact Manufacturer

Location: Taipei Taiwan (TITL)
Line: Special Products Test
Flow: 07-0012-2222

Texas Instruments

Electrical Test Operation(s)

Location: Singapore Singapore Singapore
Line: Test for High Pin Count Ceramic/Plastic
Flow: Contact Manufacturer (DRAM/VRAM)

Location: Midland TX
Line: ASIC Test
Flow: Q-C-J-9/X-CM

Environmental Test Operation(s)

Location: Dallas TX
Line: (DETL) Environmental Test - Backup
Flow: Contact Texas Instruments

Location: Taipei Taiwan (TTTL)
Line: Special Products Assembly
Flow: 07-0012-2222

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	14 24	8 24		20	
Matrix Size			contact		
Lead Finish	solder	solder	manufacturer	solder	
Lead Pitch					

DSCC-VQC
Defense Supply Center, Columbus
Sourcing and Qualification Unit
Monolithic Microcircuit Team
MIL-PRF-38535 QML Program Status
United Technologies Microelectronics Ctr

Quality System Information

United Technologies Microelectronics Ctr
4350 Centennial Boulevard
Colorado Springs CO 80907-3486

CAGE Code: 65342
Company Contact: Myles Standish, (719) 594-8026
DSCC Qualifications Contact: Bill Mentavlos, (614) 692-0590
QML Status: Full QML Certification/Qualification
Radiation hardness level: 1 Meg
Class: Q and V

Technology Types:
1.5 um and 1.2 um CMOS

Product Types:
Memory, CMOS Gate Array, Linear Bipolar

Test Report:
EQC-93-652

Design Center(s)

Location: Colorado Springs CO
Line: CMOS Gate Array
Flow: 63202 Rev A

Mask Development Center(s)

Location: Colorado Springs CO
Line: CMOS Gate Array
Flow: 63003 Rev M

Wafer Fabrication Operation(s)

Location: Colorado Springs CO
Line: Linear Bipolar
Flow: 140750/140760 Linear Bipolar

Location: Colorado Springs CO
Line: Memory
Flow: 141210 Memory

Location: Colorado Springs CO
Line: CMOS Gate Array 1.5 & 1.2
Flow: 141280/121260 1.2 um; 14101/14102 1.5 um

Assembly Operation(s)

Location: Colorado Springs CO Assembly Code: USA
Line: CMOS Gate Array
Flow: 30503/01 Rev A (Class Q); 30503/02 Rev A (Class V)

Electrical Test Operation(s)

Electrical Test Operation(s)

Location: Colorado Springs CO
Line: CMOS Gate Array
Flow: 30503/01 Rev A (Class Q); 30503/02 Rev A (Class V)

Environmental Test Operation(s)

Location: Colorado Springs CO
Line: CMOS Gate Array
Flow: 30503/01 Rev A (Class Q); 30503/02 Rev A (Class V)

Package Information 2/

Type	Flat Pack	DIP	PGA	Chip Carrier	Metal Can
Lead Range	28-304	24-40			
Matrix Size			8X8/18X18		
Lead Finish	solder/gold	solder	solder/gold		
Lead Pitch	20-50 mil	50-100 mil	100 mil		

Table I
Approved Master Source Listing by Military Drawing Number and Military Specification

This section provides manufacturers that meet all MIL-PRF-38535 requirements. All products listed in this section have been qualified under the requirements of the latest effective issue of MIL-PRF-38535 and the applicable military acquisition document. Additionally, manufacturers meeting requirements for transitional certification are listed in this section. These manufacturers are authorized to use the military identifier and the "QML" or "Q" certification mark on each microcircuit produced under the certified QML envelope of processes and materials as specified herein. Manufacturers listed in this section can also use the Military Specification (MIL-M-38510) identifier and the "JAN" or "J" certification mark to satisfy customer orders for JAN QPL devices previously produced under MIL-M-38510.

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-3812801M2A	1	AD584SE/883	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
5962-3812801VGA	3(4)	AD584SH/QMLV	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
5962-3812802M2A	1	AD584TE/883	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
5962-3812802VGA	3(4)	AD584TH/QMLV	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
5962-3829411MXA	2	CY7C186A-45DMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-3829411MZA	2	CY7C185A-45DMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-3829413MXA	2	CY7C186A-35DMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-3829413MZA	2	CY7C185A-35DMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-3829415MXA	2	CY7C186A-25DMB	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-3829415MZA	2	CY7C185A-25DMB	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-3829417MXA	2	CY7C186A-20DMB	STATIC RAM, 8K X 8, 20 NS ACCESS TIME		Cypress
5962-3829417MZA	2	CY7C185A-20DMB	STATIC RAM, 8K X 8, 20 NS ACCESS TIME		Cypress
5962-3829425MUA	2	CY7C185A-45LMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-3829427MUA	2	CY7C185A-35LMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-3829429MUA	2	CY7C185A-25LMB	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-3829430MUA	2	CY7C185A-20LMB	STATIC RAM, 8K X 8, 20 NS ACCESS TIME		Cypress
5962-3870501BGA	1	LP2951	VOLT. REGULATOR, ADJ.		National
5962-3870501BPA	1	LP2951	VOLT. REGULATOR, ADJ.		National
5962-3870501M2A	1	LP2951E/883	VOLT. REGULATOR, ADJ.		National
5962-3870501MGA	1	LP2951H/883	VOLT. REGULATOR, ADJ.		National
5962-3870501MPA	1	LP2951J/883	VOLT. REGULATOR, ADJ.		National
5962-3870501S2A	1(0.5)	JL2951S2A	VOLT. REGULATOR, ADJ.		National
5962-3870501SGA	1	LP2951	VOLT. REGULATOR, ADJ.		National
5962-3870501SPA	1	LP2951	VOLT. REGULATOR, ADJ.		National
5962-3870701MGA	1	LTC1044MH/883	VOLTAGE CONVERTER, SWITCHED-CAPACITOR		Linear
5962-3870701MPA	1	LTC1044MJ8/883	VOLTAGE CONVERTER, SWITCHED-CAPACITOR		Linear
5962-7802003M2A	0	AM26LS32AMFKB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-7802003MEA	0	AM26LS32AMJB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-7802003MFA	0	AM26LS32AMWB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-7802004M2A	0	AM26LS33AMFKB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-7802004MEA	0	AM26LS33AMJB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-7802004MFA	0	AM26LS33AMWB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-7802005M2A	2	DS26F32ME/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-7802005MEA	2	DS26F32MJ/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-7802005MFA	2	DS26F32MW/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-7802006Q2A	1(0.5)	DS26LS32ME/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-7802006QEA	1(0.5)	DS26LS32MJ/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-7802006QFA	1(0.5)	DS26LS32MW/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-7802301MEA	2	DS26LS31MJ/883	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-7802301MFA	2	DS26LS31MW/883	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-7802301Q2A	2(2.5)	DS26LS31ME/883	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-7802301VEA	2(2.5)	DS26LS31MJ-QMLV	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-7802301VFA	2(2.5)	DS26LS31MW-QMLV	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-7802302M2A	0	DS26F31ME/883	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-7802302MEA	0	DS26F31MJ/883	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-7802302MFA	0	DS26F31MW/883	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
5962-85016013A	1	MR82C59A-5/B	INTERRUPT CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962-8501601YA	1	MD82C59A-5/B	INTERRUPT CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962-85016023A	1	MR82C59A/B	INTERRUPT CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
5962-8501602YA	1	MD82C59A/B	INTERRUPT CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
5962-85127013A	1	AD574AUE/883B	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
5962-8512701XA	1	AD574AUD/883B	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
5962-85127023A	1	AD574ATE/883B	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8512702XA	1	AD574ATD/883B	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
5962-8512703XA	1	HI1-574AUD/883	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
5962-8512703YA	1	HI4-574AUE/883	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
5962-8512704XA	1	HI1-574ATD/883	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
5962-8512704YA	1	HI4-574ATE/883	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
5962-85131013A	1	HI4-546/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962-8513101XA	1	HI1-546/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962-85131023A	1	HI4-547/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
5962-8513102XA	1	HI1-547/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
5962-85131032A	1	HI4-549/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
5962-8513103EA	1	HI1-549/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
5962-85131073A	1(0.3)	HI4-506/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
5962-8513107XA	1	HI1-506/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
5962-85131083A	1	HI4-507/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
5962-8513108XA	1	HI1-507/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
5962-85131092A	1	HI4-509/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
5962-8513109EA	1	HI1-509/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
5962-8513301QA	3	MD8028710	MICROPROCESSOR, NUMERIC, 80-BIT, 10 MHZ	12/24/97	Intel
5962-8513302QA	3	MD802878	MICROPROCESSOR, NUMERIC, 80-BIT, 8 MHZ	12/24/97	Intel
5962-8513303QA	3	MD802875	MICROPROCESSOR, NUMERIC, 80-BIT, 6 MHZ	12/24/97	Intel
5962-8514801XA	1	MG802868	MICROPROCESSOR, 16-BIT, 8 MHZ	12/24/97	Intel
5962-8514801YA	0	MQ802868	MICROPROCESSOR, 16-BIT, 8 MHZ	12/24/97	Intel
5962-8514802XA	1	MG802866	MICROPROCESSOR, 16-BIT, 6 MHZ	12/24/97	Intel
5962-8514802YA	0	MQ802866	MICROPROCESSOR, 16-BIT, 6 MHZ	12/24/97	Intel
5962-8514803XA	1	MG8028610	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
5962-8514803YA	0	MQ8028610	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
5962-8515301CA	1	CD54HC73F/3A	FLIP-FLOP, JK, DUAL, WITH RESET		Harris
5962-8515401CA	1	CD54HC107F/3A	FLIP-FLOP, JK, DUAL, WITH RESET		Harris
5962-85155012A	1(<0.5)	TIBPAL16L8-20MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515501RA	1(<0.5)	TIBPAL16L8-20MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515501SA	1(<0.5)	TIBPAL16L8-20MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-85155022A	1(1)	TIBPAL16R8-20MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515502RA	1(1)	TIBPAL16R8-20MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515502SA	1(1)	TIBPAL16R8-20MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-85155032A	1(1)	TIBPAL16R6-20MFKB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515503RA	1(1)	TIBPAL16R6-20MJB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515503SA	1(1)	TIBPAL16R6-20MWB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-85155042A	1(1)	TIBPAL16R4-20MFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515504RA	1(1)	TIBPAL16R4-20MJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515504SA	1(1)	TIBPAL16R4-20MWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-85155052A	1(1.5)	TIBPAL16L8-30MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515505RA	1(1.5)	TIBPAL16L8-30MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515505SA	1(1.5)	TIBPAL16L8-30MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-85155062A	1(1)	TIBPAL16R8-30MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515506RA	1(1)	TIBPAL16R8-30MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515506SA	1(1)	TIBPAL16R8-30MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-85155072A	1(1)	TIBPAL16R6-30MFKB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515507RA	1(1)	TIBPAL16R6-30MJB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515507SA	1(1)	TIBPAL16R6-30MWB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-85155082A	1(1)	TIBPAL16R4-30MFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515508RA	1(1)	TIBPAL16R4-30MJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515508SA	1(1)	TIBPAL16R4-30MWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-85155092A	1(<0.5)	TIBPAL16L8-15MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515509RA	1(<0.5)	TIBPAL16L8-15MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515509SA	1(<0.5)	TIBPAL16L8-15MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-85155102A	1(1)	TIBPAL16R8-15MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515510RA	1(1)	TIBPAL16R8-15MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515510SA	1(1)	TIBPAL16R8-15MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-85155112A	1(1)	TIBPAL16R6-15MFKB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8515511RA	1(1)	TIBPAL16R6-15MJB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515511SA	1(1)	TIBPAL16R6-15MWB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-85155122A	1(1)	TIBPAL16R4-15MFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515512RA	1(1)	TIBPAL16R4-15MJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515512SA	1(1)	TIBPAL16R4-15MWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-85155132A	3(4)	TIBPAL16L8-12MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515513RA	3(4)	TIBPAL16L8-12MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515513SA	3(4)	TIBPAL16L8-12MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-85155142A	3(4)	TIBPAL16R8-12MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515514RA	3(4)	TIBPAL16R8-12MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515514SA	3(4)	TIBPAL16R8-12MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-85155152A	3(4)	TIBPAL16R6-12MFKB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515515RA	3(4)	TIBPAL16R6-12MJB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515515SA	3(4)	TIBPAL16R6-12MWB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-85155162A	2(2)	TIBPAL16R4-12MFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515516RA	2(2)	TIBPAL16R4-12MJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515516SA	2(2)	TIBPAL16R4-12MWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-85155172A	2(2)	TIBPAL16L8-10MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515517RA	2(2)	TIBPAL16L8-10MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8515517SA	2(2)	TIBPAL16L8-10MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-85155182A	2(2)	TIBPAL16R8-10MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515518RA	2(2)	TIBPAL16R8-10MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515518SA	2(2)	TIBPAL16R8-10MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-85155192A	2(2)	TIBPAL16R6-10MFKB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515519RA	2(2)	TIBPAL16R6-10MJB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8515519SA	2(2)	TIBPAL16R6-10MWB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-85155202A	2(2)	TIBPAL16R4-10MFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515520RA	2(2)	TIBPAL16R4-10MJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515520SA	2(2)	TIBPAL16R4-10MWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-85155212A	2(2)	TIBPAL16R8-7MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515521RA	2(2)	TIBPAL16R8-7MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8515521SA	2(2)	TIBPAL16R8-7MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-85155222A	1(1)	TIBPAL16R4-7MFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515522RA	1(1)	TIBPAL16R4-7MJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8515522SA	1(1)	TIBPAL16R4-7MWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8550101CA	0	CD40106BMJ/883	HEX INVERTER, SCHMITT TRIGGER		National
5962-8552506UA	2	CY7C185-45LMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8552506XA	2	CY7C186-45DMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8552506ZA	2	CY7C185-45DMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8552507UA	2	CY7C185-35LMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8552507XA	2	CY7C186-35DMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8552507ZA	2	CY7C185-35DMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8552508TA	2	CY7C185L-35KMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8552508UA	2	CY7C185L-35LMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8552508XA	2	CY7C186L-35DMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8552508ZA	2	CY7C185L-35DMB	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8552509TA	2	CY7C185L-45KMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8552509UA	2	CY7C185L-45LMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8552509XA	2	CY7C186L-45DMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8552509ZA	2	CY7C185L-45DMB	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8552510TA	2	CY7C185L-55KMB	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8552510UA	2	CY7C185L-55LMB	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8552510XA	2	CY7C186L-55DMB	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8552510ZA	2	CY7C185L-55DMB	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-85528012A	1	MR82C89/B	BUS ARBITER, 8 MHZ		Harris
5962-8552801RA	1	MD82C89/B	BUS ARBITER, 8 MHZ		Harris
5962-8601501YA	2	CY7C187A-35DMB	STATIC RAM, 64K X 1, WITH 3-STATE OUTPUTS, 35 NS ACCESS TIME		Cypress
5962-8601502YA	2	CY7C187AL-35DMB	STATIC RAM, 64K X 1, WITH 3-STATE OUTPUTS, 35 NS ACCESS TIME		Cypress
5962-8601601QA	1	MD80C88/883	MICROPROCESSOR, 8-BIT		Harris
5962-8601601XA	1	MR80C88/883	MICROPROCESSOR, 8-BIT		Harris
5962-86053013A	2(2)	TIBPAL22V10AMFKB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.

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5962-8605301KA	2(2)	PAL22V10AMWB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
5962-8605301LA	2(2)	PAL22V10AMJTB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
5962-86053033A	0	TIBPAL22VP1025MFKB	PROG. LOGIC DEVICE, 22-INPUT 10 OUTPUT REGISTERED AND-OR		T.I.
5962-8605303KA	0	TIBPAL22VP10-25MWB	PROG. LOGIC DEVICE, 22-INPUT 10 OUTPUT REGISTERED AND-OR		T.I.
5962-8605303LA	0	TIBPAL22VP1025MJTB	PROG. LOGIC DEVICE, 22-INPUT 10 OUTPUT REGISTERED AND-OR		T.I.
5962-86053043A	2(2)	TIBPAL22V10-20MKFB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
5962-8605304KA	2(2)	TIBPAL22V10-20MWB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
5962-8605304LA	2(2)	TIBPAL22V10-20MJTB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
5962-86058012A	0	SG2803L/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-8605801VA	1	SG2803J/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-86061012A	2(2)	SNJ54HC157FK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-8606101EA	2(2)	SNJ54HC157J	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-8606101EA	1	CD54HC157F/3A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Harris
5962-8606201RA	1	CD54HC563F/3A	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		Harris
5962-86071012A	3	54F164ALMQB	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		National
5962-8607101CA	3	54F164ADMQB	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		National
5962-8607101DA	3	54F164AFMQB	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		National
5962-86072012A	2	54F169LMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
5962-8607201EA	2	54F169DMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
5962-8607201FA	2	54F169FMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
5962-86074012A	1	54F322LMQB	SHIFT REGISTER, 8-BIT SERIAL/PARALLEL WITH SIGN EXTEND AND 3-STATE OUTPUTS		National
5962-8607401RA	1	54F322DMQB	SHIFT REGISTER, 8-BIT SERIAL/PARALLEL WITH SIGN EXTEND AND 3-STATE OUTPUTS		National
5962-8607401SA	1	54F322FMQB	SHIFT REGISTER, 8-BIT SERIAL/PARALLEL WITH SIGN EXTEND AND 3-STATE OUTPUTS		National
5962-8670101JA	1	CD54HCT154F/3A	DECODER, 4-TO-16-LINE		Harris
5962-86704012A	2	SG1842L/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670401HA	2	SG1842F/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670401PA	2	SG1842Y/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670401PA	2	UC1842J/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670401XA	2	UC1842L/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-86704022A	2	SG1843L/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670402HA	2	SG1843F/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670402PA	2	UC1843J/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670402PA	2	SG1843Y/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670402XA	2	UC1843L/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-86704032A	2	SG1844L/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670403HA	2	SG1844F/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670403PA	2	SG1844Y/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670403PA	2	UC1844J/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670403XA	2	UC1844L/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-86704042A	2	SG1845L/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670404HA	2	SG1845F/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8670404PA	2	SG1845Y/883B	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
5962-8670404PA	2	UC1845J/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670404XA	2	UC1845L/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670405PA	3	UC1842AJ/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670405XA	3	UC1842AL/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670406PA	3	UC1843AJ/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670406XA	3	UC1843AL/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670407PA	3	UC1844AJ/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670407XA	3	UC1844AL/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670408PA	3	UC1845AJ/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670408XA	3	UC1845AL/883	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
5962-8670512RA		CY7C168-35DMB	STATIC RAM, 4K X 4, 35 NS ACCESS TIME		Cypress
5962-86710023A		54F181LMQB	ALU/FUNCTION GENERATOR, 4-BIT		National
5962-8671002JA		54F181DMQB	ALU/FUNCTION GENERATOR, 4-BIT		National
5962-8671101XA	3	LM113H/883B	VOLT. REFERENCE DIODE		National
5962-8671102XA	3	LM113-1H/883B	VOLT. REFERENCE DIODE		National
5962-8671103XA	3	LM113-2H/883B	VOLT. REFERENCE DIODE		National
5962-86716012A	1	HI4-201HS/883	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Harris
5962-8671601EA	1	HI1-201HS/883	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Harris
5962-86716022A	1	DG271AZ/883	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Siliconix
5962-8671602EA	1	DG271AK/883	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Siliconix
5962-86716032A	1	ADG201HSTE/883B	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Analog Devices
5962-8671603EA	1	ADG201HSTQ/883B	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Analog Devices
5962-86717012A	1(0.5)	SNJ54LS595FK	SHIFT REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8671701EA	1(0.5)	SNJ54LS595J	SHIFT REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8671701EA	1(0.5)	SNJ54LS595W	SHIFT REGISTER, 8 BIT, WITH 3 STATE OUTPUTS		T.I.
5962-8672101EA	1	DS1691AJ/883	LINE DRIVER, DUAL DIFFERENTIAL RS-422 PARTY LINE/QUAD SINGLE ENDED RS-423		National
5962-8680201VA	1	AD570SD/883B	A/D CONVERTER, 8-BIT, WITH 3-STATE BUFFERED OUTPUTS		Analog Devices
5962-8680202VA	1	AD571SD/883B	A/D CONVERTER, 10-BIT, WITH THREE-STATE BUFFERED OUTPUTS		Analog Devices
5962-8680203VVA	1(1)	AD571SD/QMLV			Analog Devices
5962-86806012A	1	SG1846L/883B	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linfinity
5962-86806012A	2	UC1846L/883B	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
5962-8680601EA	2	UC1846J/883B	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
5962-8680601EA	1	SG1846J/883B	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linfinity
5962-8680601EA	1	LT1846J/883B	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linear
5962-8680601FA	1	SG1846F/883B	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linfinity
5962-86806022A	2	UC1847L/883B	PULSE WIDTH MODULATOR, CURRENT MODE		Unitrode
5962-8680602EA	1	LT1847J/883B	PULSE WIDTH MODULATOR, CURRENT MODE		Linear
5962-8680602EA	2	UC1847J/883B	PULSE WIDTH MODULATOR, CURRENT MODE		Unitrode
5962-86812012A	3(4)	SNJ54HC368FK	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8681201EA	1	CD54HC368F/3A	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Harris
5962-8681201EA	3(4)	SNJ54HC368J	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8681301RA	1	CD54HC533F/3A	LATCH, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
5962-8681401RA	1	CD54HC534F/3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
5962-8681501RA	1	CD54HC564F/3A	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH INVERTED 3-STATE OUTPUTS		Harris
5962-86816012A	1(1)	SNJ54HC595FK	SHIFT REGISTER, 8-BIT, WITH OUTPUT LATCHES		T.I.
5962-8681601EA	1(1)	SNJ54HC595J	SHIFT REGISTER, 8-BIT, WITH OUTPUT LATCHES		T.I.
5962-8681701EA	1	CD54HC597F/3A	SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		Harris
5962-86818012A	1(1)	SNJ54HC688FK	MAGNITUDE COMPARATOR, 8-BIT		T.I.
5962-8681801RA	1(1)	SNJ54HC688J	MAGNITUDE COMPARATOR, 8-BIT		T.I.
5962-8681801RA	1	CD54HC688F/3A	MAGNITUDE COMPARATOR, 8-BIT		Harris
5962-8681901EA	1	CD54HC4049F/3A	BUFFER, HEX INVERTING LOGIC LEVEL CONVERTER		Harris

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5962-8682001EA	1	CD54HC4050F/3A	CONVERTER, HEX LOGIC LEVEL DOWN		Harris
5962-86821012A	2(2)	SNJ54HC42FK	DECODER, BCD-TO-DECIMAL		T.I.
5962-8682101EA	1	CD54HC42F/3A	DECODER, BCD-TO-DECIMAL		Harris
5962-8682101EA	2(2)	SNJ54HC42J	DECODER, BCD-TO-DECIMAL		T.I.
5962-8682101FA	0	SNJ54HC42W	DECODER, BCD-TO-DECIMAL		T.I.
5962-8682201JA	1	CD54HC154F/3A	DECODER, 4-TO-16-LINE		Harris
5962-8682201JA	1	CD54HC154F/3A	DECODER, 4-TO-16-LINE		Harris
5962-8682301EA	1	CD54HC158F/3A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTED OUTPUTS		Harris
5962-8682401EA	1	CD54HC160F/3A	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS RESET		Harris
5962-86825012A	I	SNJ54HC173FK	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8682501EA	1	CD54HC173F/3A	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS		Harris
5962-8682501EA	2(2)	SNJ54HC173J	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8682601EA	1	CD54HC194F/3A	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL		Harris
5962-8682601EA	1(0.5)	SNJ54HC194J	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL		T.I.
5962-86827012A	1(1)	SNJ54HC195FK	SHIFT REGISTER, 4-BIT PARALLEL		T.I.
5962-8682701EA	1(1)	SNJ54HC195J	SHIFT REGISTER, 4-BIT PARALLEL		T.I.
5962-8682701EA	1	CD54HC195F/3A	SHIFT REGISTER, 4-BIT PARALLEL		Harris
5962-86828012A	1(1)	SNJ54HC366FK	BUFFER/DRIVER, HEX, INVERTING, WITH COMMON ENABLES AND 3-STATE OUTPUTS		T.I.
5962-8682801EA	1(1)	SNJ54HC366J	BUFFER/DRIVER, HEX, INVERTING, WITH COMMON ENABLES AND 3-STATE OUTPUTS		T.I.
5962-8682801EA	1	CD54HC366F/3A	BUFFER/DRIVER, HEX, INVERTING, WITH COMMON ENABLES AND 3-STATE OUTPUTS		Harris
5962-8683101CA	1	CD54HCT00F/3A	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962-86833012A	I	SNJ54ALS00AFK	NAND GATE, QUAD 2-INPUT		T.I.
5962-8683301DA	I	SNJ54ALS00AW	NAND GATE, QUAD 2-INPUT		T.I.
5962-86834012A	1	54F243LMQB	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8683401CA	1	54F243DMQB	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8683401DA	1	54F243FMQB	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-86836012A	I	SNJ54ALS32FK	OR GATE, QUAD 2-INPUT		T.I.
5962-8683601DA	2(2)	SNJ54ALS32W	OR GATE, QUAD 2-INPUT		T.I.
5962-86837012A	I	SNJ54ALS30AFK	NAND GATE, 8-INPUT		T.I.
5962-8683701DA	2(2)	SNJ54ALS30AW	NAND GATE, 8-INPUT		T.I.
5962-86838012A	I	SNJ54ALS27FK	NOR GATE, TRIPLE 3-INPUT		T.I.
5962-8683801DA	1(1)	SNJ54ALS27W	NOR GATE, TRIPLE 3-INPUT		T.I.
5962-86839012A	2(2)	SNJ54ALS244CFK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8683901RA	2(2)	SNJ54ALS244CJ	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8683901SA	2(2)	SNJ54ALS244CW	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-86840012A	2(2)	SNJ54ALS191AFK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
5962-8684001EA	2(2)	SNJ54ALS191AJ	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
5962-8684001FA	2(2)	SNJ54ALS191AW	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
5962-86841012A	I	SNJ54ALS11AFK	AND GATE, TRIPLE 3-INPUT		T.I.
5962-8684101DA	1(1)	SNJ54ALS11AW	AND GATE, TRIPLE 3-INPUT		T.I.
5962-86842012A	I	SNJ54ALS08FK	AND GATE, QUAD 2-INPUT		T.I.
5962-8684201DA	I	SNJ54ALS08W	AND GATE, QUAD 2-INPUT		T.I.
5962-86843012A	I	SNJ54ALS04BFK	HEX INVERTER		T.I.
5962-8684301DA	2(2)	SNJ54ALS04BW	HEX INVERTER		T.I.
5962-86844012A	I	SNJ54ALS02AFK	NOR GATE, QUAD 2-INPUT		T.I.
5962-8684401DA	I	SNJ54ALS02AW	NOR GATE, QUAD 2-INPUT		T.I.
5962-8684501IA	1	LT1016MH/883B	VOLT. COMPARATOR, HIGH-SPEED		Linear
5962-8684501PA	1	LT1016MJ8/883B	VOLT. COMPARATOR, HIGH-SPEED		Linear
5962-8684601VA	2	CY7C404-10LMB	FIFO MEMORY, 64 X 5 PARALLEL, 10 MHZ		Cypress
5962-8684601VA	2	CY7C404-10MB	FIFO MEMORY, 64 X 5 PARALLEL, 10 MHZ		Cypress
5962-8684602VA	2	CY7C404-15DMB	FIFO MEMORY, 64 X 5 PARALLEL, 15 MHZ		Cypress
5962-8684603VA	2	CY7C404-25DMB	FIFO MEMORY, 64 X 5 PARALLEL, 25 MHZ		Cypress

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5962-8684701EA	1	CD54HC123F/3A	MULTIVIBRATOR, DUAL MONOSTABLE REGRIGGERABLE		Harris
5962-86847022A	0	MM54HC123AE/883	MULTIVIBRATOR, DUAL MONOSTABLE REGRIGGERABLE		National
5962-8684702EA	1	MM54HC123AJ/883	MULTIVIBRATOR, DUAL MONOSTABLE REGRIGGERABLE		National
5962-86848012A	3(4)	SNJ54HC126FK	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8684801CA	1	CD54HC126F/3A	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962-8684801CA	3(4)	SNJ54HC126J	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8684901PA	0	SG1549Y/883B	ANALOG LATCH, CURRENT SENSING, WITH DIGITAL RESET		Linfinity
5962-8685201CA	1	CD54HCT32F/3A	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962-8685301CA	1	CD54HCT74F/3A	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH LSTTL-COMPATIBLE INPUTS		Harris
5962-8685401EA	1	CD54HCT161F/3A	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNC. CLEAR AND LSTTL-COMPATIBLE INPUTS		Harris
5962-8685501EA	1	CD54HCT165F/3A	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		Harris
5962-8685601RA	1	CD54HCT573F/3A	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		Harris
5962-8685701RA	1	CD54HCT688F/3A	MAGNITUDE COMPARATOR, 8-BIT, WITH LSTTL-COMPATIBLE INPUTS		Harris
5962-8685917XA	2	CY7C166L-35LMB	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
5962-8685921KA	2	CY7C164L-45KMB	STATIC RAM, 16K X 4, 45 NS ACCESS TIME		Cypress
5962-8685922KA	2	CY7C164-45KMB	STATIC RAM, 16K X 4, 45 NS ACCESS TIME		Cypress
5962-8685923KA	2	CY7C164L-35KMB	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
5962-8685923YA	2	CY7C164L-35DMB	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
5962-8685924KA	2	CY7C164-35KMB	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
5962-8685924YA	2	CY7C164-35DMB	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
5962-86860012A	1	HA4-4902/883	VOLT. COMPARATOR, QUAD, PRECISION		Harris
5962-8686001EA	1	HA1-4902/883	VOLT. COMPARATOR, QUAD, PRECISION		Harris
5962-8686101PA	3	SG1503Y/883B	VOLT. REFERENCE, 2.5V, PRECISION (1%)		Linfinity
5962-8686101XA	0	LT580SH/883	VOLT. REFERENCE, 2.5V, PRECISION (1%)		Linear
5962-8686101XA	3	AD580SH/883B	VOLT. REFERENCE, 2.5V, PRECISION (1%)		Analog Devices
5962-8686102XA	3	AD580TH/883B	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Analog Devices
5962-8686102XA	0	LT580TH/883	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Linear
5962-8686103XA	0	LT580UH/883	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Linear
5962-8686103XA	3	AD580UH/883B	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Analog Devices
5962-86865012A	2	SNJ54ALS10AFK	NAND GATE, TRIPLE 3-INPUT		T.I.
5962-8686501CA	2	SNJ54ALS10AJ	NAND GATE, TRIPLE 3-INPUT		T.I.
5962-8686501DA	2	SNJ54ALS10AW	NAND GATE, TRIPLE 3-INPUT		T.I.
5962-86866012A	1	SNJ54ALS138AFK	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
5962-8686601FA	2(2)	SNJ54ALS138AW	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
5962-86867012A	3(4)	SNJ54HCT373FK	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8686701RA	3(4)	SNJ54HCT373J	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8686701RA	1	CD54HCT373F/3A	LATCH, D-TYPE, 8 BIT, TRANSPARENT, WITH 3 STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962-86869012A	2(2)	SNJ54ALS157AFK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-8686901EA	2(2)	SNJ54ALS157AJ	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-8686901FA	2(2)	SNJ54ALS157AW	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-86871012A	1(0.5)	SNJ54ALS38BFK	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-8687101CA	1(0.5)	SNJ54ALS38BJ	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-8687101DA	1(0.5)	SNJ54ALS38BW	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-8687303ZA	1	CY7C516-75GMB	MULTIPLIER, 16-BIT PARALLEL, 75 NS MULTIPLY TIME		Cypress
5962-8687503XA	2	CY7C130-55DMB	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
5962-8687503ZA	2	CY7C131-55LMB	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
5962-8687504XA	2	CY7C130-45DMB	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
5962-8687504ZA	2	CY7C131-45LMB	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
5962-8687511XA	2	CY7C140-55DMB	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
5962-8687511ZA	2	CY7C141-55LMB	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
5962-8687512ZA	2	CY7C141-45LMB	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 45 NS ACCESS TIME		Cypress
5962-8687519XA	2	CY7C130-35DMB	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress

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5962-8687519ZA	2	CY7C131-35LMB	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress
5962-8687520XA	2	CY7C140-35DMB	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
5962-8687520ZA	2	CY7C141-35LMB	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
5962-8687701GA	1	LM111H/883	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
5962-8687701PA	1	LM111J/883	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
5962-8687702GA	1	LT111AH/883	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
5962-8687702PA	1	LT111AJ8/883	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
5962-86879013A	1	HS4-3182/883	LINE DRIVER, ARINC BUS INTERFACE		Harris
5962-8687901EA	1	HS1-3182/883	LINE DRIVER, ARINC BUS INTERFACE		Harris
5962-8688001QA	1	HS1-3282/883	BUS INTERFACE CIRCUIT, ARINC		Harris
5962-8688001XA	1	HS4-3282/883	BUS INTERFACE CIRCUIT, ARINC		Harris
5962-8688201XA	1	LH0070-0H/883	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-8688201XA	1	AD581SH/883B	VOLT. REFERENCE, 10V, PRECISION		Analog Devices
5962-8688202XA	1	AD581TH/883B	VOLT. REFERENCE, 10V, PRECISION		Analog Devices
5962-8688202XA	1	LH0070-1H/883	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-8688203XA	1	AD581UH/883B	VOLT. REFERENCE, 10V, PRECISION		Analog Devices
5962-8688203XA	1	LH0070-2H/883	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-8688301CA	1	CD54HCT08F/3A	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962-86884012A	1(0.5)	SNJ54HC238FK	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
5962-8688401EA	1	CD54HC238F/3A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		Harris
5962-8688401EA	1(0.5)	SNJ54HC238J	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
5962-8688501JA	1	CD54HC646F3A	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962-8688601EA	1	CD54HC4538F/3A	MULTIBIBRATOR, DUAL MONOSTABLE RETRIGGERABLE, PRECISION		Harris
5962-8688701CA	2	OP-227AJ/883B	OP AMP, DUAL, LOW-OFFSET, LOW-NOISE		Linear
5962-8688701CA	3	OP-227AY/883	OP AMP, DUAL, LOW-OFFSET, LOW-NOISE		Analog Devices
5962-86888022A	1(1)	SNJ55189AFK	LINE RECEIVER, QUAD		T.I.
5962-8688802CA	1(1)	SNJ55189AJ	LINE RECEIVER, QUAD		T.I.
5962-8688802DA	1(1)	SNJ55189AW	LINE RECEIVER, QUAD		T.I.
5962-86889012A	1(1)	SNJ55188FK	LINE DRIVER, QUAD		T.I.
5962-8688901CA	1(1)	SNJ55188J	LINE DRIVER, QUAD		T.I.
5962-8688901DA	1(1)	SNJ55188W	LINE DRIVER, QUAD		T.I.
5962-86890012A	2(2)	SNJ54HCT14FK	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-8689001CA	2(2)	SNJ54HCT14J	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-8689001CA	1	CD54HCT14F/3A	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		Harris
5962-8689001DA	2(2)	SNJ54HCT14W	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-86891012A	1(0.5)	SNJ54HC191FK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH PRESET		T.I.
5962-8689101EA	1	CD54HC191F/3A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH PRESET		Harris
5962-8689101EA	1(0.5)	SNJ54HC191J	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH PRESET		T.I.
5962-8700301CA	1(0.25)	567/BCA	TONE DECODER/PHASE-LOCKED LOOP	6/1/97	Philips
5962-8700301PA	1(0.25)	567/BPA	TONE DECODER/PHASE-LOCKED LOOP	6/1/97	Philips
5962-8751308VA	2(>2)	CY7C148-35DMB	STATIC RAM, 1K X 4, 35 NS ACCESS TIME		Cypress
5962-8751309VA	2(>2)	CY7C148-45DMB	STATIC RAM, 1K X 4, 45 NS ACCESS TIME		Cypress
5962-87515053A	2	CY7C261-45QMB	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8751505KA	1	CY7C261-45TMB	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8751505LA	2	CY7C261-45WMB	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-87515063A	2	CY7C261-55QMB	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8751506KA	2	CY7C261-55TMB	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8751506LA	2	CY7C261-55WMB	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-87515073A	2	CY7C261-35QMB	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8751507KA	1	CY7C261-35TMB	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8751507LA	2	CY7C261-35WMB	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-87515083A	2	CY7C263-35QMB	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8751508JA	2	CY7C264-35WMB	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8751508KA	2	CY7C263-35TMB	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-8751508LA	2	CY7C263-35WMB	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-87515093A	2	CY7C263-45QMB	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8751509JA	2	CY7C264-45WMB	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress

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5962-8751509KA	2	CY7C263-45TMB	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-8751509LA	2	CY7C263-45WMB	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-87515103A	2	CY7C263-55QMB	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8751510JA	2	CY7C264-55WMB	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8751510KA	2	CY7C263-55TMB	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-8751510LA	2	CY7C263-55WMB	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-87515113A	2	CY7C263-25QMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8751511JA	2	CY7C264-25WMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8751511KA	2	CY7C263-25TMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8751511LA	2	CY7C263-25WMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-87515123A	2	CY7C261-25QMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8751512KA	2	CY7C261-25TMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8751512LA	2	CY7C261-25WMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-87517012A	1(<0.5)	SNJ54LS590FK	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
5962-8751701EA	1(<0.5)	SNJ54LS590J	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
5962-8751701FA	1(<0.5)	SNJ54LS590W	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
5962-8752101VA	1	MM54C922J/883	KEYBOARD ENCODER, 16-KEY, WITH 3-STATE OUTPUTS		National
5962-87522012A	1	DS9622ME/883	LINE RECEIVER, DUAL		National
5962-8752201AA	1	DS9622MW/883	LINE RECEIVER, DUAL		National
5962-8752201CA	1	DS9622MJ/883	LINE RECEIVER, DUAL		National
5962-8752301PA	3	DS9636AJ/883	LINE RECEIVER, DUAL DIFFERENTIAL, PROGRAMMABLE SLEW RATE		National
5962-8752401PA	2	DS9637AMJ/883	LINE RECEIVER, DUAL DIFFERENTIAL		National
5962-8752501B2A	3(10)	JM54ACT74B2A	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501BCA	3(10)	JM54ACT74BCA	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501BDA	3(10)	JM54ACT74BDA	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501M2A	3	54ACT74LMQB	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501M2A	3(4)	SNJ54ACT74FK	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		T.I.
5962-8752501MCA	3(4)	SNJ54ACT74J	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		T.I.
5962-8752501MCA	3	54ACT74DMQB	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501MDA	3(4)	SNJ54ACT74W	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		T.I.
5962-8752501MDA	3	54ACT74FMQB	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501S2A	3(10)	JM54ACT74S2A	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501SCA	3(10)	JM54ACT74SCA	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-8752501SDA	3(10)	JM54ACT74SDA	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
5962-87529013A	1	CY7C245-45QMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS SETUP TIME		Cypress
5962-8752901LA	1	CY7C245-45WMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS SETUP TIME		Cypress
5962-87529023A	1	CY7C245-35QMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS SETUP TIME		Cypress
5962-8752902LA	1	CY7C245-35WMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS SETUP TIME		Cypress
5962-87533013A	1(1)	SNJ54ALS857FK	DATA SEL/MULTIPLEXER, HEX 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
5962-8753301LA	1(1)	SNJ54ALS857J	DATA SEL/MULTIPLEXER, HEX 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
5962-87539013A	1	PALC22V10-25QMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8753901LA	1	PALC22V10-25WMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-87539023A	1	PALC22V10-30QMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8753902LA	1	PALC22V10-30WMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8753903LA	1	PALC22V10-40WMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-87539043A	2	PALC22V10-20QMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8753904LA	2	PALC22V10B-20WMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress

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5962-87540012A	1	AD585SE/883B	SAMPLE AND HOLD AMPLIFIER, HIGH-SPEED		Analog Devices
5962-8754001CA	1	AD585SQ/883B	SAMPLE AND HOLD AMPLIFIER, HIGH-SPEED		Analog Devices
5962-8754501CA	1	LM760J/883	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
5962-8754501GA	1	LM760H/883	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
5962-8754601PA	2	DS9638J/883	LINE DRIVER, DUAL DIFFERENTIAL, HIGH SPEED		National
5962-87547012A	3(4)	SNJ55110AFK	LINE DRIVER, DUAL		T.I.
5962-8754701CA	3(4)	SNJ55110AJ	LINE DRIVER, DUAL		T.I.
5962-8754701DA	3(4)	SNJ55110AW	LINE DRIVER, DUAL		T.I.
5962-87547022A	0	SNJ55109AFK	LINE DRIVER, DUAL		T.I.
5962-8754702CA	0	SNJ55109AJ	LINE DRIVER, DUAL		T.I.
5962-8754702DA	0	SNJ55109AW	LINE DRIVER, DUAL		T.I.
5962-87549012A	2(2)	SNJ54AC00FK	NAND GATE, QUAD 2-INPUT		T.I.
5962-87549012A	3	54AC00LMQB	NAND GATE, QUAD 2-INPUT		National
5962-8754901CA	3	54AC00DMQB	NAND GATE, QUAD 2-INPUT		National
5962-8754901CA	2(2)	SNJ54AC00J	NAND GATE, QUAD 2-INPUT		T.I.
5962-8754901DA	3	54AC00FMQB	NAND GATE, QUAD 2-INPUT		National
5962-8754901DA	2(2)	SNJ54AC00W	NAND GATE, QUAD 2-INPUT		T.I.
5962-87550012A	3	54AC240LMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
5962-87550012A	1(1)	SNJ54AC240FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8755001RA	3	54AC240DMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
5962-8755001RA	1(1)	SNJ54AC240J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8755001SA	3	54AC240FMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
5962-8755001SA	1(1)	SNJ54AC240W	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-87551012A	3	54AC241LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8755101RA	3	54AC241DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8755101SA	3	54AC241FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-87552012A	3	54AC244LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-87552012A	2(2)	SNJ54AC244FK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8755201RA	3	54AC244DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8755201RA	2(2)	SNJ54AC244J	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8755201SA	3	54AC244FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8755201SA	2(2)	SNJ54AC244W	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-87553012A	3	54ACT139LMQB	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		National
5962-8755301EA	3	54ACT139DMQB	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		National
5962-8755301FA	3	54ACT139FMQB	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		National
5962-8755401B2A	3(10)	JM54ACT138B2A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8755401BEA	3(10)	JM54ACT138BEA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8755401BFA	3(10)	JM54ACT138BFA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8755401M2A	3	54ACT138LMQB	DECODER/DEMULTIPLEXER, 3 TO 8 LINE		National
5962-8755401MEA	3	54ACT138DMQB	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8755401MFA	3	54ACT138FMQB	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8755401S2A	3(10)	JM54ACT138S2A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8755401SEA	3(10)	JM54ACT138SEA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8755401SFA	3(10)	JM54ACT138SFA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-87555012A	3(4)	SNJ54AC373FK	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-87555012A	3	54AC373LMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
5962-8755501RA	3(4)	SNJ54AC373J	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-8755501RA	3	54AC373DMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
5962-8755501SA	3(4)	SNJ54AC373W	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-8755501SA	3	54AC373FMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
5962-87556012A	3(4)	SNJ54ACT373FK	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-87556012A	3	54ACT373LMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8755601RA	3	54ACT373DMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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5962-8755601RA	3(4)	SNJ54ACT373J	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8755601SA	3	54ACT373FMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8755601SA	3(4)	SNJ54ACT373W	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8757101XA	2	AD590JF/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757101YA	2	AD590JH/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757102XA	2	AD590KF/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757102YA	2	AD590KH/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757103XA	2	AD590LF/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757103YA	2	AD590LH/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757104XA	2	AD590MF/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757104YA	2	AD590MH/883B	TEMPERATURE TRANSDUCER		Analog Devices
5962-8757203CA	1	LM161J/883B	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
5962-8757203IA	1	LM161H/883B	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
5962-87577012A	1	MR82C86H-5/883	BUS TRANSCEIVER, 8-BIT		Harris
5962-8757701RA	1	MD82C86H-5/883	BUS TRANSCEIVER, 8-BIT		Harris
5962-87577022A	1	MR82C87H-5/883	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		Harris
5962-8757702RA	1	MD82C87H-5/883	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		Harris
5962-87578012A	3(4)	LT1007AMFKB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION	9/15/95	T.I.
5962-8757801GA	2	LT1007AMH/883B	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8757801PA	1	LT1007AMJ8/883B	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8757801PA	3(4)	LT1007AMJGB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION	9/15/95	T.I.
5962-8757802GA	2	LT1007MH	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8757802PA	2	LT1007MJ8	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-87591013A	1	AD7572SE12/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-8759101LA	0	AD7572SQ12/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-87591023A	1	AD7572TE12/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-8759102LA	0	AD7572TQ12/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-87591043A	1	AD7572SE05/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-8759104LA	0	AD7572SQ05/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-87591053A	1	AD7572TE05/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-8759105LA	0	AD7572TQ05/883B	A/D CONVERTER, HIGH-SPEED		Analog Devices
5962-87594012A	3	LM185E1.2/883	VOLT. REFERENCE DIODE		National
5962-8759401XA	3	LM185H-1.2/883	VOLT. REFERENCE DIODE		Linear
5962-8759401XA	3	LM185H-1.2/883	VOLT. REFERENCE DIODE		National
5962-87594022A	3	LM185E2.5/883	VOLT. REFERENCE DIODE		National
5962-8759402XA	3	LM185H-2.5/883	VOLT. REFERENCE DIODE		National
5962-8759402XA	3	LM185H-2.5/883	VOLT. REFERENCE DIODE		Linear
5962-8759405XA	3	LM185BYH1.2/883	VOLT. REFERENCE DIODE		National
5962-8759406XA	3	LM185BYH2.5/883	VOLT. REFERENCE DIODE		National
5962-8760401GA	1	LM10H/883	OP AMP/VOLT. REFERENCE		Linear
5962-8760401GA	1	LM10H/883B	OP AMP/VOLT. REFERENCE		National
5962-8760401PA	1	LM10J8/883	OP AMP/VOLT. REFERENCE		Linear
5962-8760601CA	1	LM110J/883B	VOLT. FOLLOWER, HIGH-SPEED		National
5962-8760601GA	1	LM110H/883B	VOLT. FOLLOWER, HIGH-SPEED		National
5962-8760601PA	1	LM110J-8/883B	VOLT. FOLLOWER, HIGH-SPEED		National
5962-8760701GA	2	LM131AH/883B	VOLT.-TO-FREQUENCY CONVERTER		National
5962-8760801GA	1	LF198H/883B	SAMPLE AND HOLD AMPLIFIER		National
5962-87609012A	3(4)	SNJ54AC04FK	HEX INVERTER		T.I.
5962-87609012A	3	54AC04LMQB	HEX INVERTER		National
5962-8760901CA	3(4)	SNJ54AC04J	HEX INVERTER		T.I.
5962-8760901CA	3	54AC04DMQB	HEX INVERTER		National
5962-8760901DA	3	54AC04FMQB	HEX INVERTER		National
5962-8760901DA	3(4)	SNJ54AC04W	HEX INVERTER		T.I.
5962-87610012A	3	54AC10LMQB	NAND GATE, TRIPLE 3-INPUT		National
5962-87610012A	2(2)	SNJ54AC10FK	NAND GATE, TRIPLE 3-INPUT		T.I.
5962-8761001CA	2(2)	SNJ54AC10J	NAND GATE, TRIPLE 3-INPUT		T.I.
5962-8761001CA	3	54AC10DMQB	NAND GATE, TRIPLE 3-INPUT		National
5962-8761001DA	2(2)	SNJ54AC10W	NAND GATE, TRIPLE 3-INPUT		T.I.
5962-8761001DA	3	54AC10FMQB	NAND GATE, TRIPLE 3-INPUT		National
5962-87611012A	3	54AC11LMQB	AND GATE, TRIPLE 3-INPUT		National
5962-87611012A	2(2)	SNJ54AC11FK	AND GATE, TRIPLE 3-INPUT		T.I.

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5962-8761101CA	2(2)	SNJ54AC11J	AND GATE, TRIPLE 3-INPUT		T.I.
5962-8761101CA	3	54AC11DMQB	AND GATE, TRIPLE 3-INPUT		National
5962-8761101DA	3	54AC11FMQB	AND GATE, TRIPLE 3-INPUT		National
5962-8761101DA	2(2)	SNJ54AC11W	AND GATE, TRIPLE 3-INPUT		T.I.
5962-87612012A	2	54AC02LMQB	NOR GATE, QUAD 2-INPUT		National
5962-8761201CA	2	54AC02DMQB	NOR GATE, QUAD 2-INPUT		National
5962-8761201DA	2	54AC02FMQB	NOR GATE, QUAD 2-INPUT		National
5962-87613012A	2	54AC20LMQB	NAND GATE, DUAL 4-INPUT		National
5962-8761301CA	2	54AC20DMQB	NAND GATE, DUAL 4-INPUT		National
5962-8761301DA	2	54AC20FMQB	NAND GATE, DUAL 4-INPUT		National
5962-87614012A	2(2)	SNJ54AC32FK	OR GATE, QUAD 2-INPUT		T.I.
5962-87614012A	3	54AC32LMQB	OR GATE, QUAD 2-INPUT		National
5962-8761401CA	3	54AC32DMQB	OR GATE, QUAD 2-INPUT		National
5962-8761401CA	2(2)	SNJ54AC32J	OR GATE, QUAD 2-INPUT		T.I.
5962-8761401DA	3	54AC32FMQB	OR GATE, QUAD 2-INPUT		National
5962-8761401DA	2(2)	SNJ54AC32W	OR GATE, QUAD 2-INPUT		T.I.
5962-87615012A	2(2)	SNJ54AC08FK	AND GATE, QUAD 2-INPUT		T.I.
5962-87615012A	3	54AC08LMQB	AND GATE, QUAD 2-INPUT		National
5962-8761501CA	3	54AC08DMQB	AND GATE, QUAD 2-INPUT		National
5962-8761501CA	2(2)	SNJ54AC08J	AND GATE, QUAD 2-INPUT		T.I.
5962-8761501DA	2(2)	SNJ54AC08W	AND GATE, QUAD 2-INPUT		T.I.
5962-8761501DA	3	54AC08FMQB	AND GATE, QUAD 2-INPUT		National
5962-8761801VA	1	HI1-524/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL WIDEBAND VIDEO		Harris
5962-87619012A	1	UC1707L/883BC	POWER DRIVER, DUAL-CHANNEL		Unitrode
5962-8761901EA	0	UC1707J/883B	POWER DRIVER, DUAL-CHANNEL		Unitrode
5962-87621012A	1(0.5)	SNJ54LS592FK	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
5962-8762101EA	1(0.5)	SNJ54LS592J	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
5962-8762101FA	1(0.5)	SNJ54LS592W	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
5962-87622012A	3	54AC138LMQB	DECODER/DEMULTIPLEXER, 3-TO 8 LINE		National
5962-8762201EA	3	54AC138DMQB	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-8762201FA	3	54AC138FMQB	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
5962-87623012A	3	54AC139LMQB	DECODER, DUAL 2-TO-4-LINE		National
5962-8762301EA	3	54AC139DMQB	DECODER, DUAL 2-TO-4-LINE		National
5962-8762301FA	3	54AC139FMQB	DECODER, DUAL 2-TO-4-LINE		National
5962-87624012A	3(4)	SNJ54AC14FK	HEX INVERTER, SCHMITT TRIGGER		T.I.
5962-87624012A	3	54AC14LMQB	HEX INVERTER, SCHMITT TRIGGER		National
5962-8762401CA	3(4)	SNJ54AC14J	HEX INVERTER, SCHMITT TRIGGER		T.I.
5962-8762401CA	3	54AC14DMQB	HEX INVERTER, SCHMITT TRIGGER		National
5962-8762401DA	3(4)	SNJ54AC14W	HEX INVERTER, SCHMITT TRIGGER		T.I.
5962-8762401DA	3	54AC14FMQB	HEX INVERTER, SCHMITT TRIGGER		National
5962-87625012A	2	54AC153LMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
5962-8762501EA	2	54AC153DMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
5962-8762501FA	2	54AC153FMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
5962-87626012A	3	54AC174LMQB	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
5962-8762601EA	3	54AC174DMQB	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
5962-8762601FA	3	54AC174FMQB	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
5962-87627012A	3	54FCT377LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8762701RA	3	54FCT377DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8762701SA	3	54FCT377FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-87628012A	2	54FCT374LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
5962-8762801RA	2	54FCT374DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
5962-8762801SA	2	54FCT374FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
5962-87629012A	3	54FCT245LMQB	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8762901RA	3	54FCT245DMQB	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8762901SA	3	54FCT245FMQB	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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5962-87630012A	2	54FCT244LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-87630012A	3	CY54FCT244LMB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-8763001RA	2	54FCT244DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8763001RA	3	CY54FCT244DMB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-8763001SA	2	54FCT244FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-87631012A	3(4)	SNJ54ACT374FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-87631012A	3	54ACT374LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8763101RA	3(4)	SNJ54ACT374J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8763101RA	3	54ACT374DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8763101SA	3	54ACT374FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8763101SA	3(4)	SNJ54ACT374W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8763307YA	1	SMJ320C15FJM	SIGNAL PROCESSOR, DIGITAL, 6.7 - 20 MHZ		T.I.
5962-8763308YA	1	SMJ320C15-25FJM	SIGNAL PROCESSOR, DIGITAL, 6.7 - 25 MHZ		T.I.
5962-8763501RA	1	AD670SD/883B	A/D CONVERTER, 8-BIT, WITH INPUT AMPLIFIER		Analog Devices
5962-87644012A	2	54FCT373LMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, W/NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INP		National
5962-8764401RA	2	54FCT373DMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, W/NONINVERTING 3-STATE OUTPUTS. TTL-COMP. INP		National
5962-8764401SA	2	54FCT373FMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, W/NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INP		National
5962-8764501EA	0	SG1524BJ/883B	PULSE WIDTH MODULATOR, REGULATING		Linfinity
5962-8764502EA	0	UC1524AJ/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-87647012A	1(0.5)	SNJ54HC03FK	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		T.I.
5962-8764701CA	1(0.5)	SNJ54HC03J	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		T.I.
5962-8764701CA	1	CD54HC03F/3A	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		Harris
5962-87650013A	1	CY7C291-50QMB	PROM, UV ERASABLE, 2K X 8, 50 NS ACCESS TIME		Cypress
5962-8765001KA	1	CY7C291-50TMB	PROM, UV ERASABLE, 2K X 8, 50 NS ACCESS TIME		Cypress
5962-8765001LA	1	CY7C291-50WMB	PROM, UV ERASABLE, 2K X 8, 50 NS ACCESS TIME		Cypress
5962-87650033A	1	CY7C291-35QMB	PROM, UV ERASABLE, 2K X 8, 35 NS ACCESS TIME		Cypress
5962-8765003KA	1	CY7C291-35TMB	PROM, UV ERASABLE, 2K X 8, 35 NS ACCESS TIME		Cypress
5962-8765003LA	1	CY7C291-35WMB	PROM, UV ERASABLE, 2K X 8, 35 NS ACCESS TIME		Cypress
5962-87650053A	2	CY7C291A-25QMB	PROM, UV ERASABLE, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8765005KA	2	CY7C291A-25TMB	PROM, UV ERASABLE, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8765005LA	2	CY7C291A-25WMB	PROM, UV ERASABLE, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8765102LA	2	CY7C281A-45DMB	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
5962-87651033A	2	CY7C281A-30LMB	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
5962-8765103JA	2	CY7C282A-30DMB	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
5962-8765103KA	2	CY7C281A-30KMB	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
5962-8765103LA	2	CY7C281A-30DMB	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
5962-8765301JA	1	ICM7170MDG/883B	CLOCK, REAL-TIME, MICROPROCESSOR-COMPATIBLE		Harris
5962-8765301JC	1	ICM7170MDG/883B	CLOCK, REAL-TIME, MICROPROCESSOR-COMPATIBLE		Harris
5962-87654012A	3	54FCT138LMQB	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		National
5962-8765401EA	3	54FCT138DMQB	DECODER, 3-TO-8-LINE. TTL-COMPATIBLE INPUTS		National
5962-8765401FA	3	54FCT138FMQB	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		National
5962-87655012A	2	54FCT240LMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8765501RA	2	54FCT240DMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8765501SA	2	54FCT240FMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-87656012A	3	54FCT273LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
5962-8765601RA	3	54FCT273DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
5962-8765601SA	3	54FCT273FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National

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5962-87656012A	1(0.5)	TLC372MFKB	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
5962-8765801PA	1(0.5)	TLC372MJGB	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
5962-87659012A	1(0.5)	TLC374MFKB	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
5962-8765901CA	1(0.5)	TLC374MJB	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
5962-87659022A	1(0.5)	TLC139MFKB	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
5962-8765902CA	1(0.5)	TLC139MJB	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
5962-8766001GC	1	ICL7667MTV/883B	DRIVER, MOSFET, DUAL POWER		Harris
5962-8766001PA	1	ICL7667MJA/883B	DRIVER, MOSFET, DUAL POWER		Harris
5962-8766301B2A	3(9.75)	JM54ACT245B2A	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301BRA	3(9.75)	JM54ACT245BRA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301BSA	3(9.75)	JM54ACT245BSA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301M2A	1(1)	SNJ54ACT245FK	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8766301M2A	3	54ACT245LMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301MRA	1(1)	SNJ54ACT245J	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8766301MRA	3	54ACT245DMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301MSA	3	54ACT245FMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301S2A	3(9.75)	JM54ACT245S2A	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301SRA	3(9.75)	JM54ACT245SRA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766301SSA	3(9.75)	JM54ACT245SSA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-87664012A	3(4)	SNJ54ACT573FK	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-87664012A	3	54ACT573LMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766401RA	3(4)	SNJ54ACT573J	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8766401RA	3	54ACT573DMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766401SA	3(4)	SNJ54ACT573W	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8766401SA	3	54ACT573FMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8766601VA	3	LT1080MJ/883	BUS TRANSCEIVER, DUAL RS232, WITH SHUTDOWN		Linear
5962-8766602EA	3	LT1081MJ/883	BUS TRANSCEIVER, DUAL RS232		Linear
5962-8766801MXA	1	MG8038616	MICROPROCESSOR, 32-BIT, 16 MHZ	12/24/97	Intel
5962-8766801MYA	1	MQ8038616	MICROPROCESSOR, 32-BIT, 16 MHZ	12/24/97	Intel
5962-8766801YA	1	MQ8038616	MICROPROCESSOR, 32-BIT, 16 MHZ	12/24/97	Intel
5962-8766803MXA	1	MG8038620	MICROPROCESSOR, 32-BIT, 20 MHZ	12/24/97	Intel
5962-8766803MYA	1	MQ8038620	MICROPROCESSOR, 32-BIT, 20 MHZ	12/24/97	Intel
5962-8766803YA	1	MQ8038620	MICROPROCESSOR, 32-BIT, 20 MHZ	12/24/97	Intel
5962-8766804MXA	1	MG8038625	MICROPROCESSOR, 32-BIT, 25 MHZ	12/24/97	Intel
5962-8766804MYA	1	MQ8038625	MICROPROCESSOR, 32-BIT, 25 MHZ	12/24/97	Intel
5962-8766804YA	1	MQ8038625	MICROPROCESSOR, 32-BIT, 25 MHZ	12/24/97	Intel
5962-87671013A	0	TIBPAL20L8-20MFDB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8767101KA	0	TIBPAL20L8-20MWB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-8767101LA	0	TIBPAL20L8-20MJTB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
5962-87671023A	0	TIBPAL20R8-20MFDB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8767102KA	0	TIBPAL20R8-20MWB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8767102LA	0	TIBPAL20R8-20MJTB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-87671033A	0	TIBPAL20R6-20MFDB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8767103KA	0	TIBPAL20R6-20MWB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8767103LA	0	TIBPAL20R6-20MJTB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-87671043A	0	TIBPAL20R4-20MFDB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8767104KA	0	TIBPAL20R4-20MWB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8767104LA	0	TIBPAL20R4-20MJTB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-87671153A	2(2)	TIBPAL20L8-10MFKB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR INVERT		T.I.
5962-8767115KA	2(2)	TIBPAL20L8-10MWB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR INVERT		T.I.

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5962-8767115LA	2(2)	TIBPSL20L8-10MJTB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR INVERT		T.I.
5962-87671163A	2(2)	TIBPAL20R8-10MFKB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8767116KA	2(2)	TIBPAL20R8-10MWB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-8767116LA	2(2)	TIBPAL20R8-10MJTB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
5962-87671173A	2(2)	TIBPAL20R6-10MFKB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8767117KA	2(2)	TIBPAL20R6-10MWB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-8767117LA	2(2)	TIBPAL20R6-10MJTB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
5962-87671183A	2(2)	TIBPAL20R4-10MFKB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8767118KA	2(2)	TIBPAL20R4-10MWB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-8767118LA	2(2)	TIBPAL20R4-10MJTB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
5962-87671193A		TIBPAL20R8-7MFKB	PROG. LOGIC DEVICE		T.I.
5962-8767119KA		TIBPAL20R8-7MWB	PROG. LOGIC DEVICE		T.I.
5962-8767119LA		TIBPAL20R8-7MJTB	PROG. LOGIC DEVICE		T.I.
5962-8767301CA	1	DG180AP/883	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
5962-8767301IA	1	DG180AA/883	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
5962-8767301XA	1	DG180AL/883	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
5962-8767401CA	1	LM160J-14/883	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
5962-8767401GA	1	LM160H/883	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
5962-8767401PA	1	LM160J/883	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
5962-8767501XA	I	LM150KSTEEL/883B	VOLT. REGULATOR, ADJ., POSITIVE, 3.0A		National
5962-8767501XA	I	LM150K/883B	VOLT. REGULATOR, ADJ., POSITIVE, 3.0A		Linear
5962-8767502XA	1	LM150AK/883B	VOLT. REGULATOR, ADJ., POSITIVE, 3.0A		Linear
5962-87677012A	1	HA4-5330/883	SAMPLE AND HOLD AMPLIFIER		Harris
5962-8767701CA	1	HA1-5330/883	SAMPLE AND HOLD AMPLIFIER		Harris
5962-8768001EA	1	CD54HC4060F/3A	BINARY COUNTER, 14-STAGE		Harris
5962-87681012A	1	SG1825L/883B	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Linfinity
5962-87681012A	1	UC1825L/883B	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-8768101EA	3	UC1825J/883B	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-8768101EA	1	SG1825J/883B	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Linfinity
5962-87681022A	3(>5)	UC1825AL/883BC	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-8768102EA	3	UC1825AJ/883BC	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-8768102XA	3	UC1825ALP/883BC	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-87681032A	3(>5)	UC1825BL/883BC	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-8768103EA	3	UC1825BJ/883BC	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-8768103XA	3	UC1825BLP/883BC	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
5962-87683012A	3(4)	SNJ54ALS139FK	DECODER, DUAL 2-TO-4-LINE		T.I.
5962-8768301EA	3(4)	SNJ54ALS139J	DECODER, DUAL 2-TO-4-LINE		T.I.
5962-8768301FA	3(4)	SNJ54ALS139W	DECODER, DUAL 2-TO-4-LINE		T.I.
5962-8768401MMA	2	87C51/BMA	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
5962-8768401MQA	2	87C51/BQA	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
5962-8768401MUA	2	87C51/BUA	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
5962-8768402MMA	2	87C51-16/BMA	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
5962-8768402MQA	2	87C51-16/BQA	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
5962-8768402MUA	2	87C51-16/BUA	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
5962-8768901VA	0	DG528AK/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL LATCHABLE		Siliconix
5962-87691012A	2	54AC151LMQB	DATA SEL/MULTIPLEXER, 8-INPUT		National
5962-8769101EA	2	54AC151DMQB	DATA SEL/MULTIPLEXER, 8-INPUT		National
5962-8769101FA	2	54AC151FMQB	DATA SEL/MULTIPLEXER, 8-INPUT		National
5962-87692012A	3	54AC251LMQB	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
5962-8769201EA	3	54AC251DMQB	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
5962-8769201FA	3	54AC251FMQB	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
5962-87693012A	2	54AC253LMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
5962-8769301EA	2	54AC253DMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
5962-8769301FA	2	54AC253FMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
5962-87694012A	2	54AC374LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-87694012A	3(4)	SNJ54AC374FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.

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5962-8769401RA	2	54AC374DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8769401RA	3(4)	SNJ54AC374J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8769401SA	3(4)	SNJ54AC374W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8769401SA	2	54AC374FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-87695012A	3	54AC540LMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
5962-8769501RA	3	54AC540DMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
5962-8769501SA	3	54AC540FMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
5962-8769701B2A	3(4.75)	JM54ACT377B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701BRA	3(4.75)	JM54ACT377BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701BSA	3(4.75)	JM54ACT377BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701M2A	3	54ACT377LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701MRA	3	54ACT377DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701MSA	3	54ACT377FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701S2A	3(4.75)	JM54ACT377S2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701SRA	3(4.75)	JM54ACT377SRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-8769701SSA	3(4.75)	JM54ACT377SSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-87698012A	3	54ACT153LMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		National
5962-8769801EA	3	54ACT153DMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		National
5962-8769801FA	3	54ACT153FMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		National
5962-8769901B2A	2(2.5)	JM54ACT00B2A	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901BCA	2(2.5)	JM54ACT00BCA	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901BDA	2(2.5)	JM54ACT00BDA	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901M2A	2	54ACT00LMQB	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901MCA	2	54ACT00DMQB	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901MDA	2	54ACT00FMQB	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901S2A	2(2.5)	JM54ACT00S2A	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901SCA	2(2.5)	JM54ACT00SCA	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8769901SDA	2(2.5)	JM54ACT00SDA	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-87700012A		AD7524MFK	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .5 LSB		T.I.
5962-87700012A	1	AD7524SE/883B	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .5 LSB		Analog Devices
5962-8770001EA	1	AD7524SQ/883B	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .5 LSB		Analog Devices
5962-8770001EA		AD7524MJ	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .5 LSB		T.I.
5962-87700022A	1	AD7524TE/883B	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .25 LSB		Analog Devices
5962-8770002EA	1	AD7524TQ/883B	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .25 LSB		Analog Devices
5962-87700032A	1	AD7524UE/883B	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .125 LSB		Analog Devices
5962-8770003EA	1	AD7524UQ/883B	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .125 LSB		Analog Devices
5962-87701012A	1	AD7528SE/883B	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±4 LSB'S OF GAIN ERROR		Analog Devices
5962-8770101RA	1	AD7528SQ/883B	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±4 LSB'S OF GAIN ERROR		Analog Devices
5962-87701022A	1	AD7528TE/883B	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±2 LSB'S OF GAIN ERROR		Analog Devices
5962-8770102RA	1	AD7528TQ/883B	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±2 LSB'S OF GAIN ERROR		Analog Devices
5962-87701032A	1	AD7528UE/883B	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ± LSB'S OF GAIN ERROR		Analog Devices
5962-8770103RA	1	AD7528UQ/883B	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ± LSB'S OF GAIN ERROR		Analog Devices
5962-87702012A	1	AD7545SE/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
5962-8770201RA	1	AD7545SQ/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
5962-87702022A	1	AD7545TE/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
5962-8770202RA	1	AD7545TQ/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
5962-87702032A	1	AD7545UE/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
5962-8770203RA	1	AD7545UQ/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
5962-87702042A	1	AD7545AUE/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices

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5962-8770204RA	1	AD7545AUQ/883B	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
5962-8770601GA	1	OP-17AJ/883	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
5962-8770601PA	1	OP-17AZ/883	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
5962-8770602GA	1	OP-17BJ/883	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
5962-8770602PA	1	OP-17BZ/883	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
5962-8770804UA	2	CY7C910-51LMB	CONTROLLER, MICROPROGRAM (17 DEEP STACK)		Cypress
5962-8770805UA	2	CY7C910-46LMB	CONTROLLER, MICROPROGRAM (17 DEEP STACK)		Cypress
5962-87710012A	1(0.5)	LM158FKB	OP AMP, DUAL, LOW-POWER		T.I.
5962-8771001GA	1	LM158H/883	OP AMP, DUAL, LOW-POWER		National
5962-8771001PA	1(0.5)	LM158JGB	OP AMP, DUAL, LOW-POWER		T.I.
5962-8771001PA	1	LM158J/883	OP AMP, DUAL, LOW-POWER		National
5962-87710022A	1(0.5)	LM158AFKB	OP AMP, DUAL, LOW-POWER		T.I.
5962-8771002GA	1	LM158AH/883	OP AMP, DUAL, LOW-POWER		National
5962-8771002PA	1(0.5)	LM158AJGB	OP AMP, DUAL, LOW-POWER		T.I.
5962-8771002PA	1	LM158AJ/883	OP AMP, DUAL, LOW-POWER		National
5962-8771401GA	1	OP-14AJ/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
5962-8771401PA	1	OP-14AZ/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
5962-8771402GA	1	OP-14BJ/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
5962-8771402PA	1	OP-14BZ/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
5962-8771501CA	1	LT1002AMJ/883	OP AMP, DUAL, ULTRA-LOW OFFSET, MATCHED		Linear
5962-8771501CA	1	OP-207AY	OP AMP, DUAL, ULTRA-LOW OFFSET, MATCHED		Analog Devices
5962-8771601EA	1	MUX-08AQ	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
5962-87716022A	1	MUX-08BRC	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
5962-8771602EA	1	MUX-08BQ	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
5962-8771701XA	1	MUX-16AT	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
5962-87717023A	1	MUX-16BTC	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
5962-8771702XA	1	MUX-16BT	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
5962-8771801EA	1	MUX-24AQ	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
5962-8771802EA	1	MUX-24BQ	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
5962-8771901EA	1	AD625SD/883B	INSTRUMENTATION AMPLIFIER, PROGRAMMABLE GAIN		Analog Devices
5962-87721012A	3(4)	SNJ54HC125FK	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		T.I.
5962-8772101CA	3(4)	SNJ54HC125J	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		T.I.
5962-8772101CA	1	CD54HC125F/3A	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		Harris
5962-87722012A	2(2)	SNJ54HC4075FK	OR GATE, TRIPLE 3-INPUT		T.I.
5962-8772201CA	2(2)	SNJ54HC4075J	OR GATE, TRIPLE 3-INPUT		T.I.
5962-8772201CA	1	CD54HC4075BF/3A	OR GATE, TRIPLE 3-INPUT		Harris
5962-87723012A	1(1)	SNJ54HC133FK	NAND GATE, 13-INPUT		T.I.
5962-8772301EA	1(1)	SNJ54HC133J	NAND GATE, 13-INPUT		T.I.
5962-87724012A	3(4)	SNJ54HC193FK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
5962-8772401EA	3(4)	SNJ54HC193J	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
5962-8772401EA	1	CD54HC193F/3A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Harris
5962-8772501RA	1	CD54HCT273F/3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL COMPATIBLE INPUTS		Harris
5962-8773301EA	1	CD54HC4511F/3A	DECODER/DRIVER, BCD-TO-SEVEN-SEGMENT		Harris
5962-8773401VA	0	MD82C28410	CLOCK GENERATOR AND READY INTERFACE, 10 MHZ	12/24/97	Intel
5962-8773402VA	0	MD82C2848	CLOCK GENERATOR AND READY INTERFACE, 8 MHZ	12/24/97	Intel
5962-8773403VA	0	MD82C2846	CLOCK GENERATOR AND READY INTERFACE, 6 MHZ	12/24/97	Intel
5962-87738012A	1	OP-77BRC/883	OP AMP, LOW-OFFSET		Analog Devices
5962-8773801GA	1	LT1001MH/883B	OP AMP, LOW-OFFSET		Linear
5962-8773801GA	1	OP-77BJ/883	OP AMP, LOW-OFFSET		Analog Devices
5962-8773801PA	1	LT1001MJ8/883B	OP AMP, LOW-OFFSET		Linear
5962-8773801PA	1	OP-77BZ/883	OP AMP, LOW-OFFSET		Analog Devices
5962-8773802GA	1	OP-77AJ/883	OP AMP, LOW-OFFSET		Analog Devices
5962-8773802PA	1	OP-77AZ/883	OP AMP, LOW-OFFSET		Analog Devices
5962-8773803GA	1	LT1001AMH/883	OP AMP, LOW-OFFSET		Linear

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5962-8773803PA	1	LT1001AMJ8/883	OP AMP, LOW-OFFSET		Linear
5962-87739012A	1	LM139AE/883	VOLT. COMPARATOR, QUAD		National
5962-87739012A	1	PM-139ARC/883	VOLT. COMPARATOR, QUAD		Analog Devices
5962-8773901CA	1	LM139AJ/883	VOLT. COMPARATOR, QUAD		National
5962-8773901CA	1	PM-139AY/883	VOLT. COMPARATOR, QUAD		Analog Devices
5962-8773901DA		LM139AWB	VOLT. COMPARATOR, QUAD		T.I.
5962-8773901DA	1	LM139AW/883	VOLT. COMPARATOR, QUAD		National
5962-8774001EA		SG1543J/883B	POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Linfinity
5962-8774001FA	3	UC1543J/883B	POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Unitrode
5962-8774002VA		SG1544J/883B	POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Linfinity
5962-8774002VA	3	UC1544J/883B	POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Unitrode
5962-8774101XA	1	LT1033MK/883	VOLT. REGULATOR, ADJ., NEGATIVE, 3.0A		Linear
5962-87742012A	2	UC1834L/883B	VOLT. REGULATOR, HIGH EFFICIENCY		Unitrode
5962-8774201EA	1	UC1834J/883B	VOLT. REGULATOR, HIGH EFFICIENCY		Unitrode
5962-8775401EA	1	CD54HC4053F/3A	ANALOG MULTIPLEXER/DEMULTIPLEXER		Harris
5962-87756012A	3	54AC273LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
5962-8775601RA	3	54AC273DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
5962-8775601SA	3	54AC273FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
5962-87757012A	3	54ACT174/LMQB	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET AND TTL-COMPATIBLE INPUTS		National
5962-8775701EA	3	54ACT174/DMQB	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET AND TTL-COMPATIBLE INPUTS		National
5962-8775701FA	3	54ACT174/FMQB	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET AND TTL-COMPATIBLE INPUTS		National
5962-87758012A	3	54AC245LMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
5962-8775801RA	3	54AC245DMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
5962-8775801SA	3	54AC245FMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
5962-8775901B2A	3(10)	JM54ACT240B2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901BRA	3(10)	JM54ACT240BRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901BSA	3(10)	JM54ACT240BSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901M2A	2(2)	SNJ54ACT240FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8775901M2A	3	54ACT240LMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901MRA	3	54ACT240DMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901MRA	2(2)	SNJ54ACT240J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8775901MSA	2(2)	SNJ54ACT240W	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8775901MSA	3	54ACT240FMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901S2A	3(10)	JM54ACT240S2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901SRA	3(10)	JM54ACT240SRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8775901SSA	3(10)	JM54ACT240SSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001B2A	3(5.75)	JM54ACT244B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001BRA	3(5.75)	JM54ACT244BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001BSA	3(5.75)	JM54ACT244BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001M2A	2(2)	SNJ54ACT244FK	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8776001M2A	3	54ACT244LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3 STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001MRA	3	54ACT244DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001MRA	2(2)	SNJ54ACT244J	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.

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5962-8776001MSA	3	54ACT244FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001MSA	2(2)	SNJ54ACT244W	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8776001S2A	3(5.75)	JM54ACT244S2A	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001SRA	3(5.75)	JM54ACT244SRA	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776001SSA	3(5.75)	JM54ACT244SSA	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-87761012A	3	54ACT253LMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776101EA	3	54ACT253DMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8776101FA	3	54ACT253FMQB	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-87762012A	1	AD7575SE/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
5962-8776201VA		AD7575SQ/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
5962-87762022A	1	AD7575TE/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
5962-8776202VA	1	AD7575TQ/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
5962-87763013A	1	AD7537SE/883B	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 11-BIT LINEARITY		Analog Devices
5962-8776301LA	1	AD7537SQ/883B	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 11-BIT LINEARITY		Analog Devices
5962-87763023A		AD7537TE/883B	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12-BIT LINEARITY		Analog Devices
5962-8776302LA	1	AD7537TQ/883B	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12-BIT LINEARITY		Analog Devices
5962-87763033A	1	AD7537UE/883B	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12-BIT LINEARITY		Analog Devices
5962-8776303LA	1	AD7537UQ/883B	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12 BIT LINEARITY		Analog Devices
5962-87769012A	2(2)	SNJ55121FK	LINE DRIVER, DUAL		T.I.
5962-8776901EA	2(2)	SNJ55121J	LINE DRIVER, DUAL		T.I.
5962-8777001CA		SG1532J	VOLT. REGULATOR		Linfinity
5962-8777001IA		SG1532T	VOLT. REGULATOR		Linfinity
5962-8777101M3A	1	OP400ATC/883	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8777101MCA	1	OP400AY/883	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8777101V3A	1(0.7)	OP400ATC/QML	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8777101VCA	1(0.7)	OP400AY/QML	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8777101VKA	1(0.7)	OP400AN/QML	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8777401YA	3	LM109K/883	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
5962-8777501YA		LM123K/883	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
5962-8777502YA	3	LM123AK/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
5962-87776012A	1	SG7812AL/883B	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
5962-8777601UA	1	SG7812AIG/883B	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
5962-8777601XA	1	SG7812AT/883B	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
5962-8777601YA	1	SG7812AK/883B	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
5962-8777601ZA	1	SG7812AR/883B	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
5962-8777701XA	2	LM194H/883	TRANSISTOR ARRAY, MATCHED PAIR		National
5962-8777801XA	3	LM195H/883	TRANSISTOR ARRAY, POWER		National
5962-8777801YA	3	LM195K/883	TRANSISTOR ARRAY, POWER		National
5962-87782012A	1	SG7805AL/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
5962-8778201UA	1	SG7805AIG/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
5962-8778201XA	1	SG7805AT/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
5962-8778201YA	1	SG7805AK/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
5962-8778201ZA	1	SG7805AR/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
5962-87782032A	3	UC7805AL/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Unitrode
5962-87782034A	3	UC7805ALP/883B	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Unitrode
5962-87783012A	1	HA4-2400/883	OP AMP, 4-CHANNEL PROGRAMMABLE		Harris
5962-8778301EA	0	HA1-2400/883	OP AMP, 4-CHANNEL PROGRAMMABLE		Harris
5962-87784012A	1	HA4-5190/883	OP AMP, WIDEBAND, FAST SETTLING		Harris
5962-8778401CA	1	HA1-5190/883	OP AMP, WIDEBAND, FAST SETTLING		Harris
5962-8778401XC	1	HA2-5190/883	OP AMP, WIDEBAND, FAST SETTLING		Harris
5962-8778503CA	1	HA1-2841/883	OP AMP, WIDEBAND, FAST SETTLING, UNITY GAIN STABLE		Harris
5962-8778503PA	1	HA7-2841/883	OP AMP, WIDEBAND, FAST SETTLING, UNITY GAIN STABLE		Harris

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5962-8778701CA	1	HA1-2539/883	OP AMP, WIDEBAND, HIGH SLEW RATE		Harris
5962-87789012A	1	AD558SE/883B	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
5962-8778901EA	1	AD558SD/883B	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
5962-87789022A	1	AD558TE/883B	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
5962-8778902EA	1	AD558TD/883B	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
5962-8780101XA	1	AD567SD/883B	D/A CONVERTER, 12-BIT, CURRENT OUTPUT, MICROPROCESSOR-COMPATIBLE		Analog Devices
5962-87802012A	1	AD7226TE/883	D/A CONVERTER, QUAD 8-BIT, WITH OUTPUT AMPLIFIERS		Analog Devices
5962-8780201RA	1	AD7226TQ/883B	D/A CONVERTER, QUAD 8-BIT, WITH OUTPUT AMPLIFIERS		Analog Devices
5962-8780301DA	1	ML4044/DDA	PHASE/FREQUENCY DETECTOR		Lansdale
5962-8780501EA	1	CD54HC221F/3A	MULTIVIBRATOR, DUAL MONOSTABLE NON-RETRIGGERABLE, WITH RESET		Harris
5962-8780601RA	1	CD54HC299F/3A	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
5962-87807012A	1	SNJ54HC377FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH ENABLE		T.I.
5962-8780701RA	1	CD54HC377F/3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH ENABLE		Harris
5962-8780701RA	1	SNJ54HC377J	FLIP-FLOP, D-TYPE, 8-BIT, WITH ENABLE		T.I.
5962-8780801EA	1	CD54HC192F/3A	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH ASYNCHRONOUS RESET		Harris
5962-87809012A	3(4)	SNJ54HC640FK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-8780901RA	1	CD54HC640F/3A	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
5962-8780901RA	3(4)	SNJ54HC640J	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-8850101YA	0	MQ80C18610	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
5962-8850101ZA	0	MG80C18610	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
5962-8850102YA	0	MQ80C18612	MICROPROCESSOR, 16-BIT, 12.5 MHZ	12/24/97	Intel
5962-8850102ZA	0	MG80C18612	MICROPROCESSOR, 16-BIT, 12.5 MHZ	12/24/97	Intel
5962-8850103ZA	2	MG80C186XL20	MICROPROCESSOR, 16-BIT, 20 MHZ	12/24/97	Intel
5962-8850104ZA	2	MG80C186XL16	MICROPROCESSOR, 16-BIT, 16 MHZ	12/24/97	Intel
5962-8850105ZA	2	MG80C186XL12	MICROPROCESSOR, 16-BIT, 12.5 MHZ	12/24/97	Intel
5962-8850106ZA	2	MG80C186XL10	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
5962-88502012A	1	HA4-5104/883	OP AMP, QUAD, LOW-NOISE		Harris
5962-8850201CA	1	HA1-5104/883	OP AMP, QUAD, LOW-NOISE		Harris
5962-8850501RA	1	AD573SD/883	A/D CONVERTER, 10-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
5962-8850502RA	1	AD673SD/883	A/D CONVERTER, 8-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
5962-88511012A	1(0.5)	SNJ55116FK	LINE TRANSCEIVER, DIFFERENTIAL, WITH 3-STATE RECEIVER OUTPUT CIRCUITRY		T.I.
5962-8851101EA	1(0.5)	SNJ55116J	LINE TRANSCEIVER, DIFFERENTIAL, WITH 3-STATE RECEIVER OUTPUT CIRCUITRY		T.I.
5962-88513012A	1	OP-42ARC/883	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
5962-8851301GA	1	OP-42AJ/883	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
5962-8851301PA	1	OP-42AZ/883	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
5962-8851301V2A	1(0.5)	OP-42ARC/QMLV	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
5962-8851301VGA	1(0.5)	OP-42AJ/QMLV	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
5962-8851301VPA	1(0.5)	OP-42AZ/QMLV	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
5962-8851302HA		OP-42BL/883	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
5962-88518043A	2	CY7C225A-30LMB	PROM, 512 X 8, REGISTERED, 30 NS ACCESS TIME		Cypress
5962-8851804LA	2	CY7C225A-30DMB	PROM, 512 X 8, REGISTERED, 30 NS ACCESS TIME		Cypress
5962-88518053A	2	CY7C225A-35LMB	PROM, 512 X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-8851805LA	2	CY7C225A-35DMB	PROM, 512 X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-88518063A	2	CY7C225A-40LMB	PROM, 512 X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
5962-8851806LA	2	CY7C225A-40DMB	PROM, 512 X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
5962-88518073A	2	CY7C225A-25LMB	PROM, 512 X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-8851807LA	2	CY7C225A-25DMB	PROM, 512 X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-88520012A	3	54AC74LMQB	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
5962-88520012A	3(4)	SNJ54AC74FK	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		T.I.
5962-8852001CA	3(4)	SNJ54AC74J	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		T.I.
5962-8852001CA	3	54AC74DMQB	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
5962-8852001DA	3	54AC74FMQB	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8852001DA	3(4)	SNJ54AC74W	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		T.I.
5962-88534012A	3	54ACT109LMQB	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		National
5962-8853401EA	3	54ACT109DMQB	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		National
5962-8853401FA	3	54ACT109FMQB	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		National
5962-8853701GA	2	OP-37AJ/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
5962-8853701GA	1	OP-37AH/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8853701PA	2	OP-37AZ/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
5962-8853701PA	1	OP-37AJ8/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-88537022A	2	OP-37BRC/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
5962-8853702GA	2	OP-37BJ/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
5962-8853702PA	2	OP-37BZ/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
5962-8853703GA	1	OP-37CH/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8853703GA	2	OP-37CJ/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
5962-8853703PA	1	OP-37CJ8/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8853801GA	1	OP215AJ/883	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
5962-8853801PA	1	OP215AZ/883	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
5962-8853801V2A	2(2.1)	OP215ARC/QMLV	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
5962-8853801VGA	2(2.1)	OP215AJ/QMLV	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
5962-8853801VPA	2(2.1)	OP215AZ/QMLV	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
5962-8853802GA	1	OP215BJ/883	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
5962-8853802PA	1	OP215BZ/883	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
5962-88538032A	1	OP215BRC/883	OP AMP, DUAL PRECISION JFET-INPUT, WITH BALANCE ADJUST		Analog Devices
5962-8853901EA	1	AD524SD/883B	INSTRUMENTATION AMPLIFIER, PRECISION		Analog Devices
5962-88540012A	2(2)	SNJ54ALS05AFK	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-8854001CA	2(2)	SNJ54ALS05AJ	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-8854001DA	2	SNJ54ALS05AW	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-88543012A	3	54FCT521LMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-8854301RA	3	54FCT521DMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-8854301SA	3	54FCT521FMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-8854701QA	1	MD80872	DATA PROCESSOR, NUMERIC, 8 MHZ	12/24/97	Intel
5962-8854702QA	1	MD8087	DATA PROCESSOR, NUMERIC, 5 MHZ	12/24/97	Intel
5962-88550012A	3	54F273/LMQB	FLIP-FLOP, D-TYPE, 8-BIT, EDGE TRIGGERED, WITH ASYNCHRONOUS MASTER RESET		National
5962-8855001RA	3	54F273/DMQB	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH ASYNCHRONOUS MASTER RESET		National
5962-8855001SA	3	54F273/FMQB	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH ASYNCHRONOUS MASTER RESET		National
5962-88553012A	1	SG7815AL/883B	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
5962-8855301UA	0	SG7815AIG/883B	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
5962-8855301XA	0	SG7815AT/883B	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
5962-8855301YA	0	SG7815AK/883B	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
5962-8855301ZA	0	SG7815AR/883B	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
5962-8855401XA	1	SG7824AT/883B	VOLT. REGULATOR, FIXED, POSITIVE, 24V, 1.0 A		Linfinity
5962-8855401YA	1	SG7824AK/883B	VOLT. REGULATOR, FIXED, POSITIVE, 24V, 1.0 A		Linfinity
5962-8855401ZA	1	SG7824AR/883B	VOLT. REGULATOR, FIXED, POSITIVE, 24V, 1.0 A		Linfinity
5962-88555012A	3	54F378LMQB	REGISTER, D-TYPE, HEX PARALLEL		National
5962-8855501EA	3	54F378DMQB	REGISTER, D-TYPE, HEX PARALLEL		National
5962-8855501FA	3	54F378FMQB	REGISTER, D-TYPE, HEX PARALLEL		National
5962-8855601EA	1	CD54HC4052F/3A	ANALOG MULTIPLEXER/DEMULTIPLEXER, DOUBLE-POLE, FOUR-POSITION		Harris
5962-8855901CA	1	OP421BY	OP AMP, QUAD, LOW-POWER		Analog Devices
5962-8855902CA	1	OP421CY	OP AMP, QUAD, LOW-POWER		Analog Devices
5962-8856101XA	2	LM199AH/883	VOLT. REFERENCE, PRECISION		Linear
5962-8856101XA	2	LM199AH/883	VOLT. REFERENCE, PRECISION		National
5962-8856102XA	2	LM199H/883	VOLT. REFERENCE, PRECISION		National
5962-8856102XA	2	LM199/883	VOLT. REFERENCE, PRECISION		Linear
5962-8856201XA	3	LT1010MH/883	POWER BUFFER, FAST, ±150 MA		Linear
5962-8856201YA	3	LT1010MK/883	POWER BUFFER, FAST, ±150 MA		Linear
5962-88565012A	1	OP-470ARC/883C	OP AMP, QUAD, LOW-NOISE		Analog Devices
5962-88565013A	1	OP-470ATC/883C	OP AMP, QUAD, LOW-NOISE		Analog Devices
5962-8856501CA	1	OP-470AY/883C	OP AMP, QUAD, LOW-NOISE		Analog Devices

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5962-8856501V2A	2(2)	OP-470ARC/QMLV	OP AMP, QUAD, LOW-NOISE		Analog Devices
5962-8856501VCA	2(2)	OP-470AY/QMLV	OP AMP, QUAD, LOW-NOISE		Analog Devices
5962-88565022A	3	OP-471ARC/883C	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
5962-88565023A	3	OP-471ATC/883C	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
5962-8856502CA	3	OP-471AY/883C	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
5962-8856502V2A	2(2)	OP-471ARC/QMLV	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
5962-8856502VCA	2(2)	OP-471AY/QMLV	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
5962-8856502VKA	2(2)	OP-471AN/QMLV	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
5962-8856701GA	1	LT1037AMH/883B	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8856701PA	1	LT1037AMJ8/883B	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8857601CA	1	CD54HC21F/3A	AND GATE, DUAL 4-INPUT		Harris
5962-88578012A	2(2)	SNJ54ALS688FK	IDENTITY COMPARATOR, 8-BIT		T.I.
5962-8857801RA	2(2)	SNJ54ALS688J	IDENTITY COMPARATOR, 8-BIT		T.I.
5962-8857801SA	2(2)	SNJ54ALS688W	IDENTITY COMPARATOR, 8-BIT		T.I.
5962-8858601LA	2	CY7C150-35DMB	STATIC RAM, 1K X 4, WITH RESET, 35 NS ACCESS TIME		Cypress
5962-8858602LA	2	CY7C150-25DMB	STATIC RAM, 1K X 4, WITH RESET, 25 NS ACCESS TIME		Cypress
5962-8858603LA	2	CY7C150-15DMB	STATIC RAM, 1K X 4, WITH RESET, 15 NS ACCESS TIME		Cypress
5962-8858901DA	1	SNJ54ALS20AW	NAND GATE, DUAL 4-INPUT		T.I.
5962-8859001FA	2(2)	SNJ54ALS133W	NAND GATE, 13-INPUT		T.I.
5962-8859101SA	2(2)	SNJ54ALS240AW	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8859301M2A	1	OP-200ARC/883	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8859301MPA	1	OP-200AZ/883	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8859301V2A	1(0.6)	OP200AZ/QML	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8859301VPA	1(0.6)	OP200AZ/QML	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
5962-8859402WA	2	CY7C122-35DMB	STATIC RAM, 256 X 4, 35 NS ACCESS TIME		Cypress
5962-8859403WA	2	CY7C122-25DMB	STATIC RAM, 256 X 4, 25 NS ACCESS TIME		Cypress
5962-8859701XA	3	LT1004MH-1.2/883	VOLT. REFERENCE DIODE		Linear
5962-8859702XA	3	LT1004MH-2.5/883	VOLT. REFERENCE DIODE		Linear
5962-8860001GA	1	LT1021BMH-10/883B	VOLT. REFERENCE, 10V		Linear
5962-8860002GA	1	LT1021CMH-10/883B	VOLT. REFERENCE, 10V		Linear
5962-8860003GA	1	LT1021DMH-10/883B	VOLT. REFERENCE, 10V		Linear
5962-88602013A	3(4)	SNJ54LS673FK	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
5962-8860201JA	3(4)	SNJ54LS673J	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
5962-8860201KA	3(4)	SNJ54LS673W	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
5962-8860201LA	3(4)	SNJ54LS673JT	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
5962-88606012A	1(0.5)	SNJ54HC237FK	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, WITH ADDRESS LATCH		T.I.
5962-8860601EA	1	CD54HC237F/3A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, WITH ADDRESS LATCH		Harris
5962-8860601EA	1(0.5)	SNJ54HC237J	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, WITH ADDRESS LATCH		T.I.
5962-88607013A	1(1)	SNJ54LS674FK	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
5962-8860701JA	1(1)	SNJ54LS674J	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
5962-8860701KA	1(1)	SNJ54LS674W	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
5962-8860701LA	1(1)	SNJ54LS674JT	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
5962-88621012A	2(2)	SNJ54ALS86FK	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
5962-8862101CA	2(2)	SNJ54ALS86J	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
5962-8862101DA	2(2)	SNJ54ALS86W	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
5962-8862201PA	2	LT1028MJ8/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8862201XA	2(2.1)	LT1028MH/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8862202PA	2	LT1028AMJ8/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8862202XA	2(2.1)	LT1028AMH/883	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
5962-8862401JA	1	CD54HCT4059F/3A	COUNTER, PROGRAMMABLE DIVIDE-BY-N, WITH TTL-COMPATIBLE INPUTS		Harris
5962-88625012A	3(4)	SNJ54ALS158FK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-8862501EA	3(4)	SNJ54ALS158J	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-8862501FA	3(4)	SNJ54ALS158W	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
5962-88626012A	3(4)	SNJ54ALS258AFK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
5962-8862601EA	3(4)	SNJ54ALS258AJ	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
5962-8862601FA	3(4)	SNJ54ALS258AW	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
5962-8862801XA	1	UT1553BBCRTG	BUS CONTROLLER, REMOTE TERMINAL		UTMC

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5962-8862801XC	1	UT1553BBCRTG	BUS CONTROLLER, REMOTE TERMINAL		UTMC
5962-8862801YA	1	UT1553BBCRTW	BUS CONTROLLER, REMOTE TERMINAL		UTMC
5962-8862801YC	1	UT1553BBCRTW	BUS CONTROLLER, REMOTE TERMINAL		UTMC
5962-8862801ZA	1	UT1553BBCRTA	BUS CONTROLLER, REMOTE TERMINAL		UTMC
5962-8862801ZC	1	UT1553BBCRTA	BUS CONTROLLER, REMOTE TERMINAL		UTMC
5962-8863001VA	1	AMP-01AX/883	INSTRUMENTATION AMPLIFIER, LOW-NOISE, PRECISION		Analog Devices
5962-88630023A	1	AMP-01BTC/883	INSTRUMENTATION AMPLIFIER, LOW-NOISE, PRECISION		Analog Devices
5962-8863002VA	1	AMP-01BX/883	INSTRUMENTATION AMPLIFIER, LOW-NOISE, PRECISION		Analog Devices
5962-8863101GA	1	DS1631H/883	PERIPHERAL DRIVER, DUAL AND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
5962-8863101PA	1	DS1631J-8/883	PERIPHERAL DRIVER, DUAL AND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
5962-88636033A	2	CY7C235A-40LMB	PROM, 1K X 8, REGISTERED		Cypress
5962-8863603KA	2	CY7C235A-40KMB	PROM, 1K X 8, REGISTERED		Cypress
5962-8863603LA	2	CY7C235A-40DMB	PROM, 1K X 8, REGISTERED		Cypress
5962-88636043A	2	CY7C235A-30LMB	PROM, 1K X 8, REGISTERED		Cypress
5962-8863604KA	2	CY7C235A-30KMB	PROM, 1K X 8, REGISTERED		Cypress
5962-8863604LA	2	CY7C235A-30DMB	PROM, 1K X 8, REGISTERED		Cypress
5962-88636053A	2	CY7C235A-25LMB	PROM, 1K X 8, REGISTERED		Cypress
5962-8863605KA	2	CY7C235A-25KMB	PROM, 1K X 8, REGISTERED		Cypress
5962-8863605LA	2	CY7C235A-25DMB	PROM, 1K X 8, REGISTERED		Cypress
5962-8863701KA	1	PLDC20G10-40KMB	PROG. LOGIC DEVICE, 40 NS PROP. DELAY		Cypress
5962-8863701LA	1	PLDC20G10-40DMB	PROG. LOGIC DEVICE, 40 NS PROP. DELAY		Cypress
5962-88637023A	1	PLDC20G10-30LMB	PROG. LOGIC DEVICE, 30 NS PROP. DELAY		Cypress
5962-8863702KA	1	PLDC20G10-30KMB	PROG. LOGIC DEVICE, 30 NS PROP. DELAY		Cypress
5962-8863702LA	1	PLDC20G10-30DMB	PROG. LOGIC DEVICE, 30 NS PROP. DELAY		Cypress
5962-88639012A	2	54FCT573LMQB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8863901RA	2	54FCT573DMQB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8863901RA	3	CY54FCT573DMB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-8863901SA	2	54FCT573FMQB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8864101RA	1	LTC1060AMJ/883	FILTER, UNIVERSAL DUAL		Linear
5962-8864102RA	1	LTC1060MJ/883	FILTER, UNIVERSAL DUAL		Linear
5962-8864401UA	2	UT63M105PB	BUS TRANSCEIVER		UTMC
5962-8864401UC	2	UT63M105PB	BUS TRANSCEIVER		UTMC
5962-8864402UA	2	UT63M107PB	BUS TRANSCEIVER		UTMC
5962-8864402UC	2	UT63M107PB	BUS TRANSCEIVER		UTMC
5962-8864403UA	2	UT63M115PB	BUS TRANSCEIVER		UTMC
5962-8864403UC	2	UT63M115PB	BUS TRANSCEIVER		UTMC
5962-8864404UA	2	UT63M117PB	BUS TRANSCEIVER		UTMC
5962-8864404UC	2	UT63M117PB	BUS TRANSCEIVER		UTMC
5962-8864405XA	2	UT63M125BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864405XC	2	UT63M125BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864405YA	2	UT63M125DB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864405YC	2	UT63M125DB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864405ZA	2	UT63M125CB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864405ZC	2	UT63M125CB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864406XA	2	UT63M127BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864406XC	2	UT63M127BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864406YA	2	UT63M127DB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864406YC	2	UT63M127DB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864406ZA	2	UT63M127CB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864406ZC	2	UT63M127CB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864407XA	2	UT63M135BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864407XC	2	UT63M135BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864407YA	2	UT63M135DB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864407YC	2	UT63M135DB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864407ZA	2	UT63M135CB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864407ZC	2	UT63M135CB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864408XA	2	UT63M137BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864408XC	2	UT63M137BB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864408YA	2	UT63M137DB	BUS TRANSCEIVER, DUAL		UTMC

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5962-8864408YC	2	UT63M137DB	BUS TRANSCEIVER, DUAL		UTMC
5962-8864501XA	1	UT1553RTMPG	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
5962-8864501XC	1	UT1553RTMPG	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
5962-8864501YA	1	UT1553RTMPW	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
5962-8864501YC	1	UT1553RTMPW	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
5962-8864601XA	2	LT1085MK/883	VOLT. REGULATOR, ADJ., POSITIVE, 2.0A		Linear
5962-8864701GA	1	LT1021BMH-7/883B	VOLT. REFERENCE, 7.0V		Linear
5962-8864702GA	1	LT1021DMH-7/883B	VOLT. REFERENCE, 7.0V		Linear
5962-88648012A	2(2)	SNJ55ALS194FK	LINE DRIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T I
5962-8864801EA	2(2)	SNJ55ALS194J	LINE DRIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
5962-8864801FA	2	SNJ55ALS194W	LINE DRIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
5962-88649012A	1(0.5)	SNJ55ALS195FK	LINE RECEIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
5962-8864901EA	1(0.5)	SNJ55ALS195J	LINE RECEIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T I
5962-88650012A	1	AD7820UE/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±0.5 LSB		Analog Devices
5962-8865001RA	1	AD7820UQ/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±0.5 LSB		Analog Devices
5962-88650022A	1	AD7820TE/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±1.0 LSB		Analog Devices
5962-8865002RA	1	AD7820TQ/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±1.0 LSB		Analog Devices
5962-88651012A	3	54FCT533LMQB	LATCH, 8-BIT, TRANSPARENT		National
5962-8865101RA	3	54FCT533DMQB	LATCH, 8-BIT, TRANSPARENT		National
5962-8865101SA	3	54FCT533FMQB	LATCH, 8-BIT, TRANSPARENT		National
5962-88659013A	1	AD667SE/883B	D/A CONVERTER, 12-BIT, VOLTAGE OUTPUT, MICROPROCESSOR COMPATIBLE		Analog Devices
5962-8865901XA	1	AD667SD/883B	D/A CONVERTER, 12-BIT, VOLTAGE OUTPUT, MICROPROCESSOR COMPATIBLE		Analog Devices
5962-8866203MA	3	CY7C199-55KMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
5962-8866203NA	3	CY7C199-55DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
5962-8866203UA	3	CY7C199-55LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
5962-8866203XA	3	CY7C198-55DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
5962-8866203YA	3	CY7C198-55LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
5962-8866204MA	3	CY7C199-45KMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
5962-8866204NA	3	CY7C199-45DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
5962-8866204UA	3	CY7C199-45LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
5962-8866204XA	3	CY7C198-45DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
5962-8866204YA	3	CY7C198-45LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
5962-8866205MA	3	CY7C199-35KMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
5962-8866205NA	3	CY7C199-35DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
5962-8866205UA	3	CY7C199-35LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
5962-8866205XA	3	CY7C198-35DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
5962-8866205YA	3	CY7C198-35LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
5962-8866206MA	3	CY7C199-25KMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
5962-8866206NA	3	CY7C199-25DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
5962-8866206UA	3	CY7C199-25LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
5962-8866206XA	3	CY7C198-25DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
5962-8866206YA	3	CY7C198-25LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
5962-8866207MA	2	CY7C199-20KMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 20 NS ACCESS TIME		Cypress
5962-8866207NA	3	CY7C199-20DMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 20 NS ACCESS TIME		Cypress

Table I

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8866207UA	3	CY7C199-20LMB	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 20 NS ACCESS TIME		Cypress
5962-8866208MA	2	CY7C199-15KMB	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
5962-8866208NA	3	CY7C199-15DMB	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
5962-8866208UA	3	CY7C199-15LMB	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
5962-8866208YA	3	CY7C198-15LMB	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
5962-88663013A	1	AD7228TE/883B	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
5962-8866301LA	1	AD7228TQ/883B	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
5962-88663023A	1	AD7228UE/883B	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
5962-8866302LA	1	AD7228UQ/883B	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
5962-8866401EA	0	SG3081J/883B	TRANSISTOR ARRAY, HIGH-CURRENT NPN		Linfinity
5962-88668012A	2(2)	SNJ54ALS534AFK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8866801RA	2(2)	SNJ54ALS534AJ	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8866801SA	2(2)	SNJ54ALS534AW	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8866902XA	2	CY7C428-65DMB	FIFO MEMORY, 2K X 9, 65 NS ACCESS TIME		Cypress
5962-8866902YA	2	CY7C429-65DMB	FIFO MEMORY, 2K X 9, 65 NS ACCESS TIME		Cypress
5962-8866902ZA	2	CY7C429-65LMB	FIFO MEMORY, 2K X 9, 65 NS ACCESS TIME		Cypress
5962-8866903XA	2	CY7C428-50DMB	FIFO MEMORY, 2K X 9, 50 NS ACCESS TIME		Cypress
5962-8866903YA	2	CY7C429-50DMB	FIFO MEMORY, 2K X 9, 50 NS ACCESS TIME		Cypress
5962-8866903ZA	2	CY7C429-50LMB	FIFO MEMORY, 2K X 9, 50 NS ACCESS TIME		Cypress
5962-8866904XA	2	CY7C428-40DMB	FIFO MEMORY, 2K X 9, 40 NS ACCESS TIME		Cypress
5962-8866904YA	2	CY7C429-40DMB	FIFO MEMORY, 2K X 9, 40 NS ACCESS TIME		Cypress
5962-8866904ZA	2	CY7C429-40LMB	FIFO MEMORY, 2K X 9, 40 NS ACCESS TIME		Cypress
5962-8866905XA	2	CY7C428-30DMB	FIFO MEMORY, 2K X 9, 30 NS ACCESS TIME		Cypress
5962-8866905YA	2	CY7C429-30DMB	FIFO MEMORY, 2K X 9, 30 NS ACCESS TIME		Cypress
5962-8866905ZA	2	CY7C429-30LMB	FIFO MEMORY, 2K X 9, 30 NS ACCESS TIME		Cypress
5962-88670013A	1	PALC22V10-25LMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 25 NS ACCESS TIME		Cypress
5962-8867001KA	1	PALC22V10-25KMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 25 NS ACCESS TIME		Cypress
5962-8867001LA	1	PALC22V10-25DMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 25 NS ACCESS TIME		Cypress
5962-88670023A	1	PALC22V10-30LMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TIME		Cypress
5962-8867002KA	1	PALC22V10-30KMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TIME		Cypress
5962-8867002LA	1	PALC22V10-30DMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TIME		Cypress
5962-8867003KA	1	PALC22V10-40KMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 40 NS ACCESS TIME		Cypress
5962-8867003LA	1	PALC22V10-40DMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 40 NS ACCESS TIME		Cypress
5962-88670043A	2	PALC22V10B-20LMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
5962-8867004KA	2	PALC22V10B-20KMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
5962-8867004LA	2	PALC22V10B-20DMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
5962-88670053A	2	PALC22V10B-15LMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
5962-8867005KA	2	PALC22V10B-15KMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
5962-8867005LA	2	PALC22V10B-15DMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
5962-8867101EA	1	CD54HCT191F/3A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
5962-8867201EA	1	CD54HCT85F/3A	MAGNITUDE COMPARATOR, 4-BIT		Harris
5962-88673013A	2(2)	SNJ54ALS652FK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-8867301KA	2(2)	SNJ54ALS652W	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-8867301LA	2(2)	SNJ54ALS652JT	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-8867801XA	1	PALC16L8-40QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT AND-OR INVERTED		Cypress
5962-8867802XA	1	PALC16R8-40QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
5962-8867803RA	1	PALC16R6-40WMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress

Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8867803XA	1	PALC16R6-40QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8867804RA	1	PALC16R4-40WMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
5962-8867804XA	1	PALC16R4-40QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
5962-8867807XA	1	PALC16R6-30QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8867809RA	1	PALC16L8-20WMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT AND-OR INVERTED		Cypress
5962-8867809XA	1	PALC16L8-20QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT AND-OR INVERTED		Cypress
5962-8867810RA	1	PALC16R8-20WMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
5962-8867810XA	1	PALC16R8-20QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
5962-8867811RA	1	PALC16R6-20WMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8867811XA	1	PALC16R6-20QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8867812RA	1	PALC16R4-20WMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
5962-8867812XA	1	PALC16R4-20QMB	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
5962-8868001LA	1	CY7C293A-50WMB	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 50 NS SETUP TIME		Cypress
5962-8868002LA	1	CY7C293A-35WMB	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 35 NS SETUP TIME		Cypress
5962-8868003LA	1	CY7C293A-30WMB	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 30 NS SETUP TIME		Cypress
5962-8868004LA	1	CY7C293A-25WMB	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 25 NS SETUP TIME		Cypress
5962-8868101LA	2	CY7C194-35DMB	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
5962-8868102LA	2	CY7C194-45DMB	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
5962-88682012A	3(4)	SNJ54HC253FK	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
5962-8868201EA	3(4)	SNJ54HC253J	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
5962-88685012A	3(4)	TL7705AMFKB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868501PA	3(4)	TL7705AMJGB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-88685022A	3(4)	TL7702AMFKB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868502PA	3(4)	TL7702AMJGB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-88685032A	3(4)	TL7705BMFKB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868503HA	3(4)	TL7705BMUB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868503PA	3(4)	TL7705BMJGB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-88685042A	3(4)	TL7702BMFKB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868504HA	3	TL7702BMUB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868504PA	3(4)	TL7702BMJGB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-88685052A	3(4)	TL7705BMFKB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868505HA	3(4)	TL7705BMUB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-8868505PA	3(4)	TL7705BMJGB	SUPPLY VOLTAGE SUPERVISOR		T.I.
5962-88690013A	1	HM4-6642/883	PROM, 512 X 8, 220 NS ACCESS TIME		Harris
5962-8869001JA	1	HM1-6642/883	PROM, 512 X 8, 220 NS ACCESS TIME		Harris
5962-8869001LA	1	HM6-6642/883	PROM, 512 X 8, 220 NS ACCESS TIME		Harris
5962-88690023A	1	HM4-6642B/883	PROM, 512 X 8, 140 NS ACCESS TIME		Harris
5962-8869002JA	1	HM1-6642B/883	PROM, 512 X 8, 140 NS ACCESS TIME		Harris
5962-8869002LA	1	HM6-6642B/883	PROM, 512 X 8, 140 NS ACCESS TIME		Harris
5962-88691012A	2(2)	SNJ54ALS520FK	IDENTITY COMPARATOR, 8-BIT		T.I.
5962-8869101RA	2(2)	SNJ54ALS520J	IDENTITY COMPARATOR, 8-BIT		T.I.
5962-88693012A	2(2)	SNJ54ALS804AFK	BUFFER/DRIVER, NAND, HEX 2-INPUT		T.I.
5962-8869301RA	2(2)	SNJ54ALS804AJ	BUFFER/DRIVER, NAND, HEX 2-INPUT		T.I.
5962-8869301SA	2(2)	SNJ54ALS804AW	BUFFER/DRIVER, NAND, HEX 2-INPUT		T.I.
5962-88694012A	1(1)	SNJ54ALS805AFK	BUFFER/DRIVER, NOR, HEX 2-INPUT		T.I.
5962-8869401RA	1(1)	SNJ54ALS805AJ	BUFFER/DRIVER, NOR, HEX 2-INPUT		T.I.
5962-8869401SA	1(1)	SNJ54ALS805AW	BUFFER/DRIVER, NOR, HEX 2-INPUT		T.I.
5962-88697012A	1	UC1903L/883B	SUPPLY AND LINE MONITOR, QUAD		Unitrode
5962-8869701VA	1	UC1903J/883B	SUPPLY AND LINE MONITOR, QUAD		Unitrode
5962-88698012A	2(2)	SNJ54ALS193AFK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
5962-8869901EA	2(2)	SNJ54ALS193AJ	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.

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5962-88700012A	2(3)	SNJ54ALS563BFK	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-8870001RA	2(3)	SNJ54ALS563BJ	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-8870001SA	2(3)	SNJ54ALS563BW	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-88702012A	3	54AC377LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
5962-8870201RA	3	54AC377DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
5962-8870201SA	3	54AC377FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
5962-88703012A	2	54AC257LMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
5962-8870301EA	2	54AC257DMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
5962-8870301FA	2	54AC257FMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
5962-88704012A	3	54ACT258LMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
5962-8870401EA	3	54ACT258DMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
5962-8870401FA	3	54ACT258FMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
5962-88705013A	3	54ACT821LMQB	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8870501KA	3	54ACT821FMQB	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8870501LA	3	54ACT821SDMQB	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-88706012A	3	54AC541LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8870601RA	3	54AC541DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-8870601SA	3	54AC541FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-88708012A	2(2)	SNJ54F30FK	NAND GATE, 8-INPUT		T.I.
5962-8870801CA	2(2)	SNJ54F30J	NAND GATE, 8-INPUT		T.I.
5962-8870801DA	2(2)	SNJ54F30W	NAND GATE, 8-INPUT		T.I.
5962-8871301RA	1	PALC16L8-40DMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
5962-8871305RA	1	PALC16L8-30DMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
5962-8871305XA	1	PALC16L8-30LMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
5962-8871306RA	1	PALC16R8-30DMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
5962-8871307RA	1	PALC16R6-30DMB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8871307XA	1	PALC16R6-30LMB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8871308RA	1	PALC16R4-30DMB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
5962-8871309RA	1	PALC16L8-20DMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
5962-8871309XA	1	PALC16L8-20LMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
5962-8871310RA	1	PALC16R8-20DMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
5962-8871310XA	1	PALC16R8-20LMB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
5962-8871311RA	1	PALC16R6-20DMB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8871311XA	1	PALC16R6-20LMB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
5962-8871312RA	1	PALC16R4-20DMB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
5962-8871312XA	1	PALC16R4-20LMB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
5962-88715012A	1	SG55454BL/883B	PERIPHERAL DRIVER, DUAL NOR		Linfinity
5962-88715022A	2	SG55464BL/883B	PERIPHERAL DRIVER, DUAL NOR		Linfinity
5962-8871502PA	2	SG55464BY/883B	PERIPHERAL DRIVER, DUAL NOR		Linfinity
5962-88715032A	2	SG55474BL/883B	PERIPHERAL DRIVER, DUAL NOR		Linfinity
5962-8871503PA	2	SG55474BY/883B	PERIPHERAL DRIVER, DUAL NOR		Linfinity
5962-8871601CA	0	SG1626J/883B	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
5962-8871601GA	0	SG1626T/883B	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
5962-8871601PA	0	SG1626Y/883B	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
5962-8871601XA	0	SG1626R/883B	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
5962-88718012A	1(1)	SNJ54HC05FK	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		T.I.
5962-8871801CA	1(1)	SNJ54HC05J	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		T.I.
5962-8871901MXA	1	AD664TD-UNI/883B	D/A CONVERTER, 12-BIT, UNIPOLAR		Analog Devices
5962-8871902MXA	1	AD664TD-BIP/883B	D/A CONVERTER, 12-BIT, BIPOLAR		Analog Devices
5962-8871903MYA	1	AD664TE/883B	D/A CONVERTER, 12-BIT, UNIPOLAR/BIPOLAR		Analog Devices
5962-88721012A	1	OP-270ARC/883C	OP AMP, DUAL, LOW-NOISE, PRECISION		Analog Devices
5962-8872101PA	1	OP-270AZ/883C	OP AMP, DUAL, LOW-NOISE, PRECISION		Analog Devices
5962-88721022A	1	OP-271ARC/883C	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Analog Devices
5962-8872102PA	1	OP-271AZ/883C	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Analog Devices

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8872501LA	2	CY7C197-35DMB	STATIC RAM, 256K X 1, 35 NS ACCESS TIME		Cypress
5962-8872502LA	2	CY7C197-45DMB	STATIC RAM, 256K X 1, 45 NS ACCESS TIME		Cypress
5962-8872505LA	2	CY7C197-25DMB	STATIC RAM, 256K X 1, 25 NS ACCESS TIME		Cypress
5962-8872505XA	2	CY7C197-25LMB	STATIC RAM, 256K X 1, 25 NS ACCESS TIME		Cypress
5962-8872701ZA	3(4)	SNJ54ALS640BFK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-8872701RA	3(4)	SNJ54ALS640BJ	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-8872701SA	3(4)	SNJ54ALS640BW	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-88728012A	2(3)	SNJ54ALS564BFK	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
5962-8872801RA	2(3)	SNJ54ALS564BJ	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
5962-8872801SA	2(3)	SNJ54ALS564BW	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
5962-88734023A	2	CY7C291A-45LMB	PROM, 2K X 8, 45 NS ACCESS TIME		Cypress
5962-8873402KA	2	CY7C291A-45KMB	PROM, 2K X 8, 45 NS ACCESS TIME		Cypress
5962-8873402LA	2	CY7C291A-45DMB	PROM, 2K X 8, 45 NS ACCESS TIME		Cypress
5962-88734033A	2	CY7C291A-35LMB	PROM, 2K X 8, 35 NS ACCESS TIME		Cypress
5962-8873403KA	2	CY7C291A-35KMB	PROM, 2K X 8, 35 NS ACCESS TIME		Cypress
5962-8873403LA	2	CY7C291A-35DMB	PROM, 2K X 8, 35 NS ACCESS TIME		Cypress
5962-88734043A	2	CY7C291A-25LMB	PROM, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8873404KA	2	CY7C291A-25KMB	PROM, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8873404LA	2	CY7C291A-25DMB	PROM, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-88735013A	1	CY7C245-45LMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS ACCESS TIME		Cypress
5962-8873501LA	1	CY7C245-45DMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS ACCESS TIME		Cypress
5962-88735023A	1	CY7C245-35LMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-8873502LA	1	CY7C245-35DMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-88735033A	2	CY7C245A-35LMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-8873503LA	2	CY7C245A-35DMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-88735043A	2	CY7C245A-25LMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-8873504LA	2	CY7C245A-25DMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-88737012A	2(2)	SNJ54ALS1245AFK	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-8873701RA	2(2)	SNJ54ALS1245AJ	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-88738012A	2(2)	SNJ54ALS1244AFK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8873801RA	2(2)	SNJ54ALS1244AJ	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-88741012A	2(2)	SNJ54ALS259FK	LATCH, 8-BIT ADDRESSABLE		T.I.
5962-8874101EA	2(2)	SNJ54ALS259J	LATCH, 8-BIT ADDRESSABLE		T.I.
5962-8874101FA	2(2)	SNJ54ALS259W	LATCH, 8-BIT ADDRESSABLE		T.I.
5962-88742012A	2(2)	SNJ54ALS1035FK	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-8874201CA	2(2)	SNJ54ALS1035J	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-8874201DA	2(2)	SNJ54ALS1035W	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-88744012A	3(4)	SNJ55113FK	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
5962-8874401FA	3(4)	SNJ55113W	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
5962-88744022A	2(2)	SNJ55114FK	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
5962-8874402FA	2(2)	SNJ55114W	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
5962-88745012A	1(1)	SNJ55115FK	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
5962-88746012A	3	SG7905AL/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
5962-8874601UA	3	SG7905AIG/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
5962-8874601XA	3	SG7905AT/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
5962-8874601YA	3	SG7905AK/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
5962-8874601ZA	3	SG7905AR/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
5962-8874701UA	0	SG7912AIG/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
5962-8874701XA	0	SG7912AT/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
5962-8874701YA	0	SG7912AK/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
5962-8874701ZA	0	SG7912AR/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
5962-88748012A	3	SG7915AL/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
5962-8874801UA	0	SG7915AIG/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
5962-8874801XA	0	SG7915AT/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
5962-8874801YA	0	SG7915AK/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
5962-8874801ZA	0	SG7915AP/883B	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
5962-8875001EA	1	IH5352MJE/883B	ANALOG SWITCH, SPST, 4-CHANNEL, RF/VIDEO		Harris

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8875101VA	1	LT1039MJ/883	DRIVER/RECEIVER, TRIPLE RS-232, WITH SHUTDOWN AND BIAS		Linear
5962-8875102LA	1	LT1039MJ16/883	DRIVER/RECEIVER, TRIPLE RS-232		Linear
5962-88752012A	3	54F14LMQB	HEX INVERTER, SCHMITT TRIGGER		National
5962-8875201CA	3	54F14DMQB	HEX INVERTER, SCHMITT TRIGGER		National
5962-8875201DA	3	54F14FMQB	HEX INVERTER, SCHMITT TRIGGER		National
5962-88754012A	3	54AC299LMQB	SHIFT/STORAGE REGISTER, 8 BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
5962-8875401RA	3	54AC299DMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
5962-8875401SA	3	54AC299FMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
5962-88755012A	3	54ACT158LMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8875501EA	3	54ACT158DMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8875501FA	3	54ACT158FMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8875601BZA	3(8.5)	JM54ACT151BZA	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875601BEA	3(8.5)	JM54ACT151BEA	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875601BFA	3(8.5)	JM54ACT151BFA	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875601M2A	3	54ACT151LMQB	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875601MEA	3	54ACT151DMQB	DECODER/DEMULTIPLEXER, 8 INPUT, TTL-COMPATIBLE		National
5962-8875601MFA	3	54ACT151FMQB	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875601S2A	3(8.5)	JM54ACT151S2A	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875601SEA	3(8.5)	JM54ACT151SEA	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875601SFA	3(8.5)	JM54ACT151SFA	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
5962-8875701EA	1	CD54HCT4046AF/3A	PHASE-LOCKED LOOP WITH VOLTAGE-CONTROLLED OSCILLATOR		Harris
5962-8875901EA	1	CD54HCT173F/3A	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962-88760012A	1(1)	LT1013AMFKB	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		T.I.
5962-8876001GA	1	LT1013AMH/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
5962-8876001PA	1(1)	*LT1013AMJGB*	*OP AMP, DUAL MATCHED, HIGH PERFORMANCE*		T.I.
5962-8876001PA	1	LT1013AMJ8/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
5962-88760022A	1(1)	LT1013MFKB	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		T.I.
5962-8876002GA	1	LT1013MH/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
5962-8876002PA	1	LT1013MJ8/883	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
5962-8876002PA	1(1)	LT1013MJGB	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		T.I.
5962-8876101EA	1	UA7840DMQB	VOLT. REGULATOR, SWITCHING SUBSYSTEM		National
5962-8876201GA	1	LT1021BMH-5/883B	VOLT. REFERENCE, 5.0V, PRECISION		Linear
5962-8876202GA	1	LT1021CMH-5/883B	VOLT. REFERENCE, 5.0V, PRECISION		Linear
5962-8876203GA	1	LT1021DMH-5/883B	VOLT. REFERENCE, 5.0V, PRECISION		Linear
5962-8876401LA	0	AD7824TQ/883B	A/D CONVERTER, 8-BIT, 4-CHANNEL, ±1.0 LSB		Analog Devices
5962-8876402LA	0	AD7824UQ/883B	A/D CONVERTER, 8-BIT, 4-CHANNEL, ±0.5 LSB		Analog Devices
5962-8876403XA	0	AD7828TQ/883B	A/D CONVERTER, 8-BIT, 8-CHANNEL, ±1.0 LSB		Analog Devices
5962-88764043A	0	AD7828UE/883B	A/D CONVERTER, 8-BIT, 8-CHANNEL, ±0.5 LSB		Analog Devices
5962-8876404XA	0	AD7828UQ/883B	A/D CONVERTER, 8-BIT, 8-CHANNEL, ±0.5 LSB		Analog Devices
5962-8876501RA	1	AD7549SQ/883B	D/A CONVERTER, DUAL 12-BIT, ±1.0 LSB		Analog Devices
5962-8876502RA	1	AD7549TQ/883B	D/A CONVERTER, DUAL 12-BIT, ±0.5 LSB		Analog Devices
5962-88771012A	3	54ACT299LMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS, TTL-COMP		National
5962-8877101RA	3	54ACT299DMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS, TTL-COMP		National
5962-8877101SA	3	54ACT299FMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS, TTL-COMP		National
5962-8877201CA	1	ICL8038AMJD/883B	WAVEFORM GENERATOR/VOLTAGE-CONTROLLED OSCILLATOR, PRECISION		Harris
5962-88778012A	1	PM7645ARC/883B	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
5962-8877801RA	1	PM7645AR/883B	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
5962-88778022A	1	PM7645BRC/883B	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
5962-8877802RA	1	PM7645BR/883B	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
5962-8943601MRA	1	CD54HCT299F3A	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
5962-89438013A	1	54F821LMQB	SHIFT REGISTER, 10-BIT, NONINVERTING		National
5962-8943801KA	1	54F821FMQB	SHIFT REGISTER, 10-BIT, NONINVERTING		National
5962-8943801LA	1	54F821SDMQB	SHIFT REGISTER, 10-BIT, NONINVERTING		National
5962-8944001CA	1	LT1032MJ/883	LINE DRIVER, QUAD, RS232/RS423		Linear
5962-89441012A	1	UC1901L/883B	FEEDBACK GENERATOR, ISOLATED		Unitrode
5962-8944101CA	1	UC1901J/883B	FEEDBACK GENERATOR, ISOLATED		Unitrode

Section I
Table I
Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8944501JA	1	CD54HC4059BF/3A	COUNTER, PROGRAMMABLE DIVIDE-BY-N		Harris
5962-8944901QA	2	MD80C18710	NUMERIC PROCESSOR, 80-BIT, 10 MHZ	12/24/97	Intel
5962-8944901XA	3	MQ80C18710	NUMERIC PROCESSOR, 80-BIT, 10 MHZ	12/24/97	Intel
5962-8944902QA	2	MD80C18712	NUMERIC PROCESSOR, 80-BIT, 12 MHZ	12/24/97	Intel
5962-8944902XA	3	MQ80C18712	NUMERIC PROCESSOR, 80-BIT, 12 MHZ	12/24/97	Intel
5962-8944903QA	2	MD80C18716	NUMERIC PROCESSOR EXTENSION, 16 MHZ	12/24/97	Intel
5962-8944903XA	3	MQ80C18716	NUMERIC PROCESSOR EXTENSION, 16 MHZ	12/24/97	Intel
5962-8945801EA	1	CD54HCT4020F/3A	BINARY COUNTER, 14-STAGE RIPPLE, TTL COMPATIBLE INPUTS		Harris
5962-8946801XA	1	CY7C342B-35RMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
5962-8946801YA	1	CY7C342B-35HMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
5962-8946802XA	2	CY7C342B-30RMB	PROG. LOGIC DEVICE, UV ERASABLE, 128 MACROCELL, 30 NS DELAY TIME		Cypress
5962-8946802YA	2	CY7C342B-30HMB	PROG. LOGIC DEVICE, UV ERASABLE, 128 MACROCELL, 30 NS DELAY TIME		Cypress
5962-8946802ZA	2	CY7C342B-30TMB	PROG. LOGIC DEVICE, UV ERASABLE, 128 MACROCELL, 30 NS DELAY TIME		Cypress
5962-8946803XA	3	CY7C342B-25RMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 25 NS DELAY TIME		Cypress
5962-8946803YA	3	CY7C342B-25HMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 25 NS DELAY TIME		Cypress
5962-8946803ZA	3	CY7C342B-25TMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 25 NS DELAY TIME		Cypress
5962-8946804XA	3	CY7C342B-20RMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 20 NS DELAY TIME		Cypress
5962-8946804YA	3	CY7C342B-20HMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 20 NS DELAY TIME		Cypress
5962-8946804ZA	3	CY7C342B-20TMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 20 NS DELAY TIME		Cypress
5962-8947901GA	2	REF10AJ/883C	VOLT. REFERENCE, 10V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
5962-8947902GA	2	REF10BJ/883C	VOLT. REFERENCE, 10V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
5962-89481012A	1	AD7541ASE/883B	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
5962-8948101VA	1	AD7541ASQ/883B	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
5962-89481022A	1	AD7541ATE/883B	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
5962-8948102VA	1	AD7541ATQ/883B	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
5962-8948301LA	2	LTC1064MJ/883	UNIVERSAL FILTER BUILDING BLOCK, QUAD		Linear
5962-8948401M3A	2	CY7C265-50QMB	PROM, UV ERASABLE, 8K X 8, 50 NS ACCESS TIME		Cypress
5962-8948401MXA	2	CY7C265-50WMB	PROM, UV ERASABLE, 8K X 8, 50 NS ACCESS TIME		Cypress
5962-8948402M3A	2	CY7C265-25QMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8948402MXA	2	CY7C265-25WMB	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8948403M3A	2	CY7C265-15QMB	PROM, UV ERASABLE, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-8948403MXA	2	CY7C265-15WMB	PROM, UV ERASABLE, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-89487012A	3	54F132LMQB	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		National
5962-8948701CA	3	54F132DMQB	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		National
5962-8948701DA	3	54F132FMQB	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		National
5962-89494012A	0	TLC272MFKB	OP AMP, DUAL PRECISION		T.I.
5962-8949401HA	0	TLC272MUB	OP AMP, DUAL PRECISION		T.I.
5962-8949401PA	0	TLC272MJGB	OP AMP, DUAL PRECISION		T.I.
5962-89494022A	1(0.5)	TLC277MFKB	OP AMP, DUAL PRECISION		T.I.
5962-8949402HA	1(0.5)	TLC277MUB	OP AMP, DUAL PRECISION		T.I.
5962-8949402PA	1(0.5)	TLC277MJGB	OP AMP, DUAL PRECISION		T.I.
5962-89494032A	0	TLC27L2MFKB	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
5962-8949403HA	0	TLC27L2MUB	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
5962-8949403PA	0	TLC27L2MJGB	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
5962-89494042A	0	TLC27L7MFKB	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
5962-8949404HA	0	TLC27L7MUB	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
5962-8949404PA	0	TLC27L7MJGB	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
5962-89494052A	0	TLC27M2MFKB	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
5962-8949405HA	0	TLC27M2MUB	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
5962-8949405PA	0	TLC27M2MJGB	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
5962-89494062A	0	TLC27M7MFKB	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
5962-8949406HA	0	TLC27M7MUB	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
5962-8949406PA	0	TLC27M7MJGB	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
5962-8950101XA	1	UT1553BCRTMPG	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
5962-8950101XC	1	UT1553BCRTMPG	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC

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5962-8950101YA	1	UT1553BCRTMPA	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
5962-8950101YC	1	UT1553BCRTMPA	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
5962-89502012A	1	HA4-2544/883	OP AMP, VIDEO		Harris
5962-8950201GC	1	HA2-2544/883	OP AMP, VIDEO		Harris
5962-8950201PA	1	HA7-2544/883	OP AMP, VIDEO		Harris
5962-89503012A		TLC555MFKB	TIMER, PRECISION		T.I.
5962-8950301PA		TLC555MJGB	TIMER, PRECISION		T.I.
5962-89503022A		TLC556MFKB	TIMER, DUAL PRECISION		T.I.
5962-8950302CA		TLC556MJB	TIMER, DUAL PRECISION		T.I.
5962-8950303CC	0	ICM7555MTV/883B	TIMER, LOW-POWER PRECISION		Harris
5962-8950304CA	0	ICM7556MJD/883B	TIMER, DUAL, LOW-POWER PRECISION		Harris
5962-8950305GA	1	LMC555H/883C	TIMER, PRECISION		National
5962-8950305PA	1	LMC555J/883C	TIMER, PRECISION		National
5962-8950401GA	1(0.5)	LT1017MH/883	VOLT. COMPARATOR, DUAL		Linear
5962-8950401PA	1(0.5)	LT1017MJ8/883	VOLT. COMPARATOR, DUAL		Linear
5962-8950402GA	1	LT1018MH/883	VOLT. COMPARATOR, DUAL		Linear
5962-8950402PA	1	LT1018MJ8/883	VOLT. COMPARATOR, DUAL		Linear
5962-89510012A	2(2)	SNJ54F27FK	NOR GATE, TRIPLE 3-INPUT		T.I.
5962-8951001CA	2(2)	SNJ54F27J	NOR GATE, TRIPLE 3-INPUT		T.I.
5962-8951001DA	2(2)	SNJ54F27W	NOR GATE, TRIPLE 3-INPUT		T.I.
5962-89511012A	3	UC1525AL/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-8951101EA	3	UC1525AJ/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-8951101EA	1	LT1525AJ/883	PULSE WIDTH MODULATOR, REGULATING		Linear
5962-8951101EA	1	SG1525AJ/883B	PULSE WIDTH MODULATOR, REGULATING		Linfinity
5962-89511022A	3	UC1527AL/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-8951102EA	1	SG1527AJ/883B	PULSE WIDTH MODULATOR, REGULATING		Linfinity
5962-8951102EA	3	UC1527AJ/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-8951102EA	1	LT1527AJ/883	PULSE WIDTH MODULATOR, REGULATING		Linear
5962-89511032A	3	UC1525AL/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-8951103EA	3	UC1525AJ/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-89511042A	3	UC1527AL/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-8951104EA	3	UC1527AJ/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
5962-89513012A	2	54FCT574LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8951301RA	2	54FCT574DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8951301SA	2	54FCT574FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-89518012A	1	AD7821TE/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
5962-8951801RA	1	AD7821TQ/883B	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
5962-8952101XA	2	LT1084MK/883	VOLT. REGULATOR, ADJ., POSITIVE, 5.0A		Linear
5962-8952301EA	2	CY7C403-10DMB	FIFO MEMORY, 64 X 4, 10 MHZ		Cypress
5962-8952302EA	2	CY7C403-15DMB	FIFO MEMORY, 64 X 4, 15 MHZ		Cypress
5962-89523052A	1	CY7C401-10LMB	FIFO MEMORY, 64 X 4, 10 MHZ		Cypress
5962-8952305EA	1	CY7C401-10DMB	FIFO MEMORY, 64 X 4, 10 MHZ		Cypress
5962-89523062A	1	CY7C401-15LMB	FIFO MEMORY, 64 X 4, 15 MHZ		Cypress
5962-8952306EA	1	CY7C401-15DMB	FIFO MEMORY, 64 X 4, 15 MHZ		Cypress
5962-8952403XA	2	CY7C195L-45DMB	STATIC RAM, 64K X 4, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
5962-8952404XA	2	CY7C195L-35DMB	STATIC RAM, 64K X 4, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
5962-8952405XA	2	CY7C195L-25DMB	STATIC RAM, 64K X 4, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
5962-8952406XA	2	CY7C195-20DMB	STATIC RAM, 64K X 4, 20 NS ACCESS TIME		Cypress
5962-8952407XA	2	CY7C195-15DMB	STATIC RAM, 64K X 4, 15 NS ACCESS TIME		Cypress
5962-89525013A	1(<0.5)	SNJ54AS823AFK	FLIP-FLOP, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
5962-8952501KA	1(<0.5)	SNJ54AS823AW	FLIP-FLOP, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
5962-8952501LA	1(<0.5)	SNJ54AS823AJT	FLIP-FLOP, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
5962-8953401MXA	3	MG8038716	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
5962-8953401MYA	1	MQ8038716	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
5962-8953402MXA	3	MG8038720	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
5962-8953402MYA	1	MQ8038720	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
5962-8953403MXA	3	MG8038725	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
5962-8953403MYA	1	MQ8038725	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
5962-89535013A	2	54F657LMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
5962-8953501KA	2	54F657FMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National

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5962-8953501LA	2	54F657SDMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
5962-8953701UA	1	CY7C251-65QMB	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
5962-8953701YA	1	CY7C251-65WMB	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
5962-8953701ZA	1	CY7C251-65TMB	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
5962-8953702UA	1	CY7C251-55QMB	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
5962-8953702YA	1	CY7C251-55WMB	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
5962-8953702ZA	1	CY7C251-55TMB	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
5962-8953703UA	1	CY7C251-45QMB	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
5962-8953703YA	1	CY7C251-45WMB	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
5962-8953703ZA	1	CY7C251-45TMB	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
5962-8953801XA	1	CY7C254-65WMB	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
5962-8953801ZA	1	CY7C254-65TMB	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
5962-8953802XA	1	CY7C254-55WMB	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
5962-8953802ZA	1	CY7C254-55TMB	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
5962-8953803UA	1	CY7C254-45QMB	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
5962-8953803XA	1	CY7C254-45WMB	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
5962-8953803ZA	1	CY7C254-45TMB	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
5962-89539012A	3	54AC157LMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8953901EA	3	54AC157DMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8953901FA	3	54AC157FMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8954001JA	1	HM1-6617/883	PROM, 2K X 8, 140 NS ACCESS TIME		Harris
5962-8954001LA	1	HM6-6617/883	PROM, 2K X 8, 140 NS ACCESS TIME		Harris
5962-8954001XA	1	HM4-6617/883	PROM, 2K X 8, 140 NS ACCESS TIME		Harris
5962-8954002JA	1	HM1-6617B/883	PROM, 2K X 8, 105 NS ACCESS TIME		Harris
5962-8954002LA	1	HM6-6617B/883	PROM, 2K X 8, 105 NS ACCESS TIME		Harris
5962-8954002XA	1	HM4-6617B/883	PROM, 2K X 8, 105 NS ACCESS TIME		Harris
5962-8954101CA	1	SMP-11AY/883	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
5962-89541022A	1	SMP-11BRC/883	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
5962-8954102CA	1	SMP-11BY/883	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
5962-8954103CA	1	SMP-10AY/883	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
5962-89541042A	1	SMP-10BRC/883	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
5962-8954104CA	1	SMP-10BY/883	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
5962-8954201GA	1	OP-15AH/883	OP AMP, JFET-INPUT		Linear
5962-8954201GA	1	OP-15AJ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954201PA	1	OP-15AZ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954201PA	1	OP-15AJ8/883	OP AMP, JFET-INPUT		Linear
5962-8954202GA	1	OP-15BJ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954202GA	1	OP-15BH/883	OP AMP, JFET-INPUT		Linear
5962-8954301GA	1	OP-16AJ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954301GA	1	OP-16AH/883	OP AMP, JFET-INPUT		Linear
5962-8954301PA	1	OP-16AZ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954302GA	1	OP-16BJ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954302GA	1	OP-16BH/883	OP AMP, JFET-INPUT		Linear
5962-8954302PA	1	OP-16BZ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954303GA	1	OP-16CH/883	OP AMP, JFET-INPUT		Linear
5962-8954303PA	1	OP-16CJ8/883	OP AMP, JFET-INPUT		Linear
5962-8954303PA	1	OP-16CZ/883	OP AMP, JFET-INPUT		Analog Devices
5962-8954401GA	1	OP-97AJ/883	OP AMP, LOW-POWER, HIGH PRECISION		Analog Devices
5962-8954401PA	1	OP-97AZ/883	OP AMP, LOW-POWER, HIGH PRECISION		Analog Devices
5962-8954601XA	2	CY7C330-28WMB	PROGRAMMABLE SYNCHRONOUS STATE MACHINE, 28 MHZ		Cypress
5962-89546023A	2	CY7C330-40QMB	PROGRAMMABLE SYNCHRONOUS STATE MACHING, 40 MHZ		Cypress
5962-8954602XA	2	CY7C330-40WMB	PROGRAMMABLE SYNCHRONOUS STATE MACHING, 40 MHZ		Cypress
5962-8954602YA	2	CY7C330-40TMB	PROGRAMMABLE SYNCHRONOUS STATE MACHING, 40 MHZ		Cypress
5962-89546033A	2	CY7C330-50QMB	PROGRAMMABLE SYNCHRONOUS STATE MACHINE, 50 MHZ		Cypress
5962-8954603XA	2	CY7C330-50WMB	PROGRAMMABLE SYNCHRONOUS STATE MACHINE, 50 MHZ		Cypress
5962-89547022A	3	54ACTQ08LMQB	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-89547022A	2(2)	SNJ54ACT08FK	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T I
5962-8954702CA	2(2)	SNJ54ACT08J	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T I
5962-8954702CA	3	54ACTQ08DMQB	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8954702DA	3	54ACTQ08FMQB	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8954702DA	2(2)	SNJ54ACT08W	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T I
5962-89548012A	1	HA4-5102/883	OP AMP, DUAL, LOW-NOISE		Harris
5962-8954801GC	1	HA2-5102/883	OP AMP, DUAL, LOW-NOISE		Harris

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5962-8954801PA	1	HA7-5102/883	OP AMP, DUAL, LOW-NOISE		Harris
5962-89550012A	2	54AC86LMQB	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
5962-89550012A	2(2)	SNJ54AC86FK	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T I
5962-8955001CA	2(2)	SNJ54AC86J	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T I
5962-8955001CA	2	54AC86DMQB	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
5962-8955001DA	2(2)	SNJ54AC86W	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
5962-8955001DA	2	54AC86FMQB	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
5962-89551012A	3	54AC109LMQB	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
5962-8955101EA	3	54AC109DMQB	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
5962-8955101FA	3	54AC109FMQB	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
5962-89552012A	3	54AC175LMQB	FLIP-FLOP, D-TYPE, 4-BIT, WITH MASTER RESET		National
5962-8955201EA	3	54AC175DMQB	FLIP-FLOP, D-TYPE, 4-BIT, WITH MASTER RESET		National
5962-8955201FA	3	54AC175FMQB	FLIP-FLOP, D-TYPE, 4-BIT, WITH MASTER RESET		National
5962-89556012A	3	54ACT563LMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8955601RA	3	54ACT563DMQB	LATCH, D TYPE, 8 BIT, WITH 3 STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-8955601SA	3	54ACT563FMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-89557012A	2	54ACT564LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8955701RA	2	54ACT564DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8955701SA	2	54ACT564FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-89558013A	1	54F652LMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8955801KA	1	54F652FMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8955801LA	1	54F652SDMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-89561012A	3	54AC161LMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
5962-8956101EA	3	54AC161DMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
5962-8956101FA	3	54AC161FMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
5962-8956201PA	2	LT1054MJ8/883	VOLTAGE CONVERTER, SWITCHED CAPACITOR, WITH REGULATOR		Linear
5962-8956201XA	2	LT1054MH/883	VOLTAGE CONVERTER, SWITCHED CAPACITOR, WITH REGULATOR		Linear
5962-8956401EA	1	604A/BEA	FM IF SYSTEM. HIGH PERFORMANCE. LOW-POWER	9/1/97	Philips
5962-89574012A	3(4)	SNJ54ALS165FK	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
5962-8957401EA	3(4)	SNJ54ALS165J	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
5962-8957401FA	3(4)	SNJ54ALS165W	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
5962-8957501XA	1	UT1760ARTSG	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
5962-8957501XC	1	UT1760ARTSG	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
5962-8957501YA	1	UT1760ARTSW	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
5962-8957501YC	1	UT1760ARTSW	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
5962-8957601XA	1	UT1553BRTRG	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
5962-8957601XC	1	UT1553BRTRG	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
5962-8957601YA	1	UT1553BRTRW	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
5962-8957601YC	1	UT1553BRTRW	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
5962-8957601ZA	1	UT1553BRTRA	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
5962-8957601ZC	1	UT1553BRTRA	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
5962-8957701XA	1	UT1553BCRTMG	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
5962-8957701XC	1	UT1553BCRTMG	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
5962-8957701YA	1	UT1553BCRTMW	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
5962-8957701YC	1	UT1553BCRTMW	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
5962-8957701ZA	1	UT1553BCRTMA	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
5962-8957701ZC	1	UT1553BCRTMA	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
5962-89581012A	2	REF01ARC/883C	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
5962-8958101CA	2	REF01AJ/883C	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
5962-8958101GA	0	REF01AH/883B	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Linear
5962-8958101PA	0	REF01AJ8/883B	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Linear
5962-8958101PA	2	REF01AZ/883C	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
5962-89581022A	2	REF01RC/883C	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
5962-8958102GA	0	REF01J/883C	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
5962-8958102PA	2	REF01Z/883C	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
5962-89582012A	2	54AC163LMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
5962-8958201EA	2	54AC163DMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National

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5962-8958201FA	2	54AC163FMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
5962-8958601GA	2	LM1578H/883	VOLT. REGULATOR, SWITCHING		National
5962-8958602GA		LM1578AH/883	VOLT. REGULATOR, SWITCHING		National
5962-8958701YA	3	LM2940K-5.0/883	VOLT. REGULATOR, FIXED, POSITIVE, LOW DROPOUT, 5V, 1.0A		National
5962-8958801GA	1	LM105H/883	VOLT. REGULATOR, ADJ., POSITIVE		National
5962-8958901CA	1	LM107J-14/883	OP AMP		National
5962-8958901GA	1	LM107H/883	OP AMP		National
5962-8958901PA	1	LM107J/883	OP AMP		National
5962-8959301YA	2(2)	MQ8238016	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 16 MHZ	12/24/97	Intel
5962-8959301ZA	2(2)	MG8238016	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 16 MHZ	12/24/97	Intel
5962-8959302YA	2(2)	MQ8238020	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 20 MHZ	12/24/97	Intel
5962-8959302ZA	2(2)	MG8238020	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 20 MHZ	12/24/97	Intel
5962-8959303YA	2(2)	MQ8238025	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 25 MHZ	12/24/97	Intel
5962-8959303ZA	2(2)	MG8238025	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 25 MHZ	12/24/97	Intel
5962-89599012A	3	54ACT251LMQB	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8959901EA	3	54ACT251DMQB	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8959901FA	3	54ACT251FMQB	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8960101B2A	3(4)	JM54ACT574B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101BRA	3(4)	JM54ACT574BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101BSA	3(4)	JM54ACT574BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101M2A	3	54ACT574LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101MRA	3	54ACT574DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101MSA	3	54ACT574FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101RA	3	54ACT574DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101S2A	3(4)	JM54ACT574S2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101SRA	3(4)	JM54ACT574SRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8960101SSA	3(4)	JM54ACT574SSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-89602012A	2(2)	SNJ54ALS541FK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8960201RA	2(2)	SNJ54ALS541J	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8960201SA	2(2)	SNJ54ALS541W	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-89603012A	0	SNJ54HC590AFK	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
5962-8960301EA	0	SNJ54HC590AJ	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
5962-8960301FA	0	SNJ54HC590AW	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
5962-8960901EA	1	CD54HC4046AF/3A	PHASE-LOCKED LOOP, WITH VOLTAGE-CONTROLLED OSCILLATOR		Harris
5962-8961001XA	1	LT1009MH/883	VOLT. REFERENCE DIODE, 2.5V		Linear
5962-89611012A	1	UC1706L/883BC	OUTPUT DRIVER, DUAL		Unitrode
5962-8961101EA	2	UC1706J/883B	OUTPUT DRIVER, DUAL		Unitrode
5962-8961403QXA	3(4)	SMJ27C010A-20JM	PROM, UV ERASABLE, 128K X 8, 200 NS ACCESS TIME		T.I.
5962-8961405QXA	3(4)	SMJ27C010A-15JM	PROM, UV ERASABLE, 128K X 8, 150 NS ACCESS TIME		T.I.
5962-8961406QXA	3(4)	SMJ27C010A-12JM	PROM, UV ERASABLE, 128K X 8, 120 NS ACCESS TIME		T.I.
5962-8961413QXA	2(>2)	CY27H010-70WMB	PROM, UV ERASABLE, 128K X 8, 70 NS ACCESS TIME		Cypress
5962-8961413QYA	2(>2)	CY27H010-70QMB	PROM, UV ERASABLE, 128K X 8, 70 NS ACCESS TIME		Cypress
5962-8961414QXA	2(>2)	CY27H010-55WMB	PROM, UV ERASABLE, 128K X 8, 55 NS ACCESS TIME		Cypress
5962-8961414QYA	2(>2)	CY27H010-55QMB	PROM, UV ERASABLE, 128K X 8, 55 NS ACCESS TIME		Cypress
5962-8961415QXA	2(>2)	CY27H010-45WMB	PROM, UV ERASABLE, 128K X 8, 45 NS ACCESS TIME		Cypress
5962-8961415QYA	2(>2)	CY27H010-45QMB	PROM, UV ERASABLE, 128K X 8, 45 NS ACCESS TIME		Cypress
5962-8961416QXA	2(>2)	CY27H010-35WMB	PROM, UV ERASABLE, 128K X 8, 35 NS ACCESS TIME		Cypress
5962-8961416QYA	2(>2)	CY27H010-35QMB	PROM, UV ERASABLE, 128K X 8, 35 NS ACCESS TIME		Cypress
5962-89615012A	1	DS16F95E/883	BUS TRANSCEIVER, DIFFERENTIAL, RS485		National
5962-8961501HA	1	DS16F95W/883	BUS TRANSCEIVER, DIFFERENTIAL, RS485		National
5962-8961501PA		DS16F95J/883	BUS TRANSCEIVER, DIFFERENTIAL, RS485		National
5962-8961601VA	0	ADC-908AX	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
5962-89616022A	1	ADC-908RC	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices

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5962-8961602VA	1	ADC-908BX	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
5962-8961603VA	1	PM-7574AX	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
5962-89616042A	1	PM-7574BRC	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
5962-8961604VA	1	PM-7574BX	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
5962-8961701LA	1	AD767SD/883B	D/A CONVERTER, 12-BIT		Analog Devices
5962-89620012A	1	HA4-5020/883	CURRENT FEEDBACK AMPLIFIER		Harris
5962-8962001PA	1	HA7-5020/883	CURRENT FEEDBACK AMPLIFIER		Harris
5962-89621012A	1	LM6161E/883	OP AMP, HIGH-SPEED		National
5962-8962101HA	1	LM6161W/883	OP AMP, HIGH-SPEED		National
5962-8962101PA	1	LM6161J/883	OP AMP, HIGH-SPEED		National
5962-8962201GA	1	LT1022AMH/883	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
5962-8962202GA	1	LT1022MH/883	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
5962-89624012A	1	LM6164E/883	OP AMP, HIGH-SPEED		National
5962-8962401HA	1	LM6164W/883	OP AMP, HIGH-SPEED		National
5962-8962401PA	1	LM6164J/83	OP AMP, HIGH-SPEED		National
5962-89625012A	1	LM6165E/883	OP AMP, HIGH-SPEED		National
5962-8962501HA	1	LM6165W/883	OP AMP, HIGH-SPEED		National
5962-8962501PA	1	LM6165J/883	OP AMP, HIGH-SPEED		National
5962-8962601XA		SG7806AT/883B	VOLT. REGULATOR, FIXED, POSITIVE, 6V, 1.0A		Linfinity
5962-8962601YA		SG7806AK/883B	VOLT. REGULATOR, FIXED, POSITIVE, 6V, 1.0A		Linfinity
5962-8962601ZA		SG7806AR/883B	VOLT. REGULATOR, FIXED, POSITIVE, 6V, 1.0A		Linfinity
5962-89627012A		HA4-5127/883	OP AMP, 7.0 V/µS		Harris
5962-8962701GC		HA2-5127/883	OP AMP, 7.0 V/µS		Harris
5962-8962701PA		HA7-5127/883	OP AMP, 7.0 V/µS		Harris
5962-89627032A		HA4-5147/883	OP AMP, 28 V/µS		Harris
5962-8962703GC		HA2-5147/883	OP AMP, 28 V/µS		Harris
5962-8962703PA		HA7-5147/883	OP AMP, 28 V/µS		Harris
5962-8962801XA	1	SG7808AT/883B	VOLT. REGULATOR, FIXED, POSITIVE, 8V, 1.0A		Linfinity
5962-8962801YA	1	SG7808AK/883B	VOLT. REGULATOR, FIXED, POSITIVE, 8V, 1.0A		Linfinity
5962-8962801ZA	1	SG7808AR/883B	VOLT. REGULATOR, FIXED, POSITIVE, 8V, 1.0A		Linfinity
5962-89629013A	1	AD7569SE/883B	ANALOG I/O SYSTEM, 8-BIT, ± LSB FOR DAC AND ADC		Analog Devices
5962-8962901LA	1	AD7569SQ/883B	ANALOG I/O SYSTEM, 8-BIT, ± LSB FOR DAC AND ADC		Analog Devices
5962-8962902LA	1	AD7569TQ/883B	ANALOG I/O SYSTEM, 8-BIT, ±1/2 LSB FOR DAC AND ADC		Analog Devices
5962-8963001EA	1	DS78C120J/883	LINE DRIVER, DUAL DIFFERENTIAL, CMOS-COMPATIBLE		National
5962-8963201PA	1	HA7-5112/883	OP AMP, DUAL, LOW-NOISE UNCOMPENSATED		Harris
5962-8963301XC	2	HA2-5033/883	BUFFER AMPLIFIER, HIGH-SPEED VIDEO		Harris
5962-8963401CA	1	HA1-5114/883	OP AMP, QUAD, LOW-NOISE UNCOMPENSATED		Harris
5962-89635012A	1	HA4-5101/883	OP AMP, LOW-NOISE		Harris
5962-8963501PA	1	HA7-5101/883	OP AMP, LOW-NOISE		Harris
5962-89636012A	3	HA4-5002/883	CURRENT BUFFER, WIDEBAND, HIGH OUTPUT		Harris
5962-8963601GC	3	HA2-5002/883	CURRENT BUFFER, WIDEBAND, HIGH OUTPUT		Harris
5962-8963601PA	3	HA7-5002/883	CURRENT BUFFER, WIDEBAND, HIGH OUTPUT		Harris
5962-8963701CA	1	AD637SD/883B	RMS-TO-DC CONVERTER, WIDEBAND		Analog Devices
5962-89640012A	1	AD840SE/883B	OP AMP, WIDEBAND, FAST SETTLING		Analog Devices
5962-8964001CA	1	AD840SQ/883B	OP AMP, WIDEBAND, FAST SETTLING		Analog Devices
5962-89641012A	1	AD841SE/883B	OP AMP, FAST SETTLING, UNITY GAIN STABLE		Analog Devices
5962-8964101CA	1	AD841SQ/883B	OP AMP, FAST SETTLING, UNITY GAIN STABLE		Analog Devices
5962-89642012A	1	AD842SE/883B	OP AMP, WIDEBAND, FAST SETTLING, HIGH OUTPUT CURRENT		Analog Devices
5962-8964201CA	1	AD842SQ/883B	OP AMP, WIDEBAND, FAST SETTLING, HIGH OUTPUT CURRENT		Analog Devices
5962-8964201XA		AD842SH/883B	OP AMP, WIDEBAND, FAST SETTLING, HIGH OUTPUT CURRENT		Analog Devices
5962-8964301XC	1	HA2-2542/883	OP AMP, WIDEBAND, HIGH SLEW RATE, HIGH OUTPUT CURRENT		Harris
5962-8964401PA	1	AD844SQ/883B	OP AMP, WIDEBAND, HIGH SLEW RATE		Analog Devices
5962-8964501PA	1	AD845SQ/883B	OP AMP, PRECISION, CBFET		Analog Devices
5962-8964601PA	2	AD846SQ/883B	OP AMP, HIGH-SPEED		Analog Devices
5962-8964701PA	1	AD847SQ/883	OP AMP, HIGH-SPEED, LOW-POWER		Analog Devices
5962-8964801CA	1	HA1-2540/883	OP AMP, WIDEBAND		Harris
5962-89654013A	0	AD9012SE/883B	A/D CONVERTER, 8-BIT		Analog Devices
5962-8965401XA	0	AD9012SQ/883B	A/D CONVERTER, 8-BIT		Analog Devices
5962-89654023A	0	AD9012TE/883B	A/D CONVERTER, 8-BIT		Analog Devices
5962-8965402XA	0	AD9012TQ/883B	A/D CONVERTER, 8-BIT		Analog Devices
5962-8965501LA	1	AD7672TQ10/883B	A/D CONVERTER, 12-BIT, 11-BIT LINEARITY		Analog Devices
5962-8965502LA	1	AD7672UQ10/883B	A/D CONVERTER, 12-BIT, 12-BIT LINEARITY		Analog Devices
5962-89656022A	1	HA4-5142/883	OP AMP, DUAL, LOW-POWER		Harris
5962-8965602GC	1	HA2-5142/883	OP AMP, DUAL, LOW-POWER		Harris

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5962-8965602PA	1	HA7-5142/883	OP AMP, DUAL, LOW-POWER		Harris
5962-89656032A	1	HA4-5144/883	OP AMP, QUAD, LOW-POWER		Harris
5962-8965603CA	1	HA1-5144/883	OP AMP, QUAD, LOW-POWER		Harris
5962-8965701LA	1	AD7547SQ/883B	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
5962-89657023A	1	AD7547TE/883B	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
5962-8965702LA	1	AD7547TQ/883B	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
5962-8965703LA	1	AD7547UQ/883B	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
5962-89658012A	3	54ACT534LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8965801RA	3	54ACT534DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8965801SA	3	54ACT534FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8966101XA	1	CY7C409A-15DMB	FIFO MEMORY, 64 X 9, 15 MHZ		Cypress
5962-8966101YA	1	CY7C409A-15KMB	FIFO MEMORY, 64 X 9, 15 MHZ		Cypress
5962-8966102XA	1	CY7C409A-25DMB	FIFO MEMORY, 64 X 9, 25 MHZ		Cypress
5962-8966102YA	1	CY7C409A-25KMB	FIFO MEMORY, 64 X 9, 25 MHZ		Cypress
5962-8966401XA	2	CY7C408A-15DMB	FIFO MEMORY, 64 X 8, 15 MHZ		Cypress
5962-8966402XA	2	CY7C408A-25DMB	FIFO MEMORY, 64 X 8, 25 MHZ		Cypress
5962-89669012A	1	SW06BRC/883	ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
5962-8966901EA	1	SW06BQ/883	ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
5962-89670013A	1	OP490ATC/883C	OP AMP, QUAD, LOW-VOLTAGE, MICROPOWER		Analog Devices
5962-8967001CA	1	OP490AY/883C	OP AMP, QUAD, LOW-VOLTAGE, MICROPOWER		Analog Devices
5962-8967101LA	1	DAC-8221AW	D/A CONVERTER, DUAL 12-BIT, MULTIPLYING BUFFERED		Analog Devices
5962-8967201LA	1	DAC-8222AW/883C	D/A CONVERTER, DUAL 12-BIT, MULTIPLYING DOUBLE-BUFFERED		Analog Devices
5962-8967301CA	1	OP-50AY/883C	OP AMP, HIGH-OUTPUT-CURRENT		Analog Devices
5962-8967302CA	1	OP-50BY/883C	OP AMP, HIGH-OUTPUT-CURRENT		Analog Devices
5962-89677012A	1(0.5)	LT1014AMFKB	OP AMP, QUAD, PRECISION		T.I.
5962-8967701CA	1	LT1014AMJ/883	OP AMP, QUAD, PRECISION		Linear
5962-8967701CA	1(0.5)	LT1014AMJB	OP AMP, QUAD, PRECISION		T.I.
5962-89677022A	1(0.5)	LT1014MFKB	OP AMP, QUAD, PRECISION		T.I.
5962-8967702CA	1	LT1014MJ/883	OP AMP, QUAD, PRECISION		Linear
5962-8967702CA	1(0.5)	LT1014MJB	OP AMP, QUAD, PRECISION		T.I.
5962-8967702XXA	1(0.5)	LT1014MW/883	OP AMP, QUAD, PRECISION		Linear
5962-8967801XA	1	DAC8408AT/883	D/A CONVERTER, QUAD 8-BIT MULTIPLYING, WITH MEMORY		Analog Devices
5962-8967802XA	1	DAC8408BT/883	D/A CONVERTER, QUAD 8-BIT MULTIPLYING, WITH MEMORY		Analog Devices
5962-89680012A	2(2)	SNJ55ALS160FK	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
5962-8968001RA	2(2)	SNJ55ALS160J	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
5962-8968001SA	2(2)	SNJ55ALS160W	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
5962-89681012A	1(<.5)	SNJ55ALS161FK	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
5962-8968101RA	1(<.5)	SNJ55ALS161J	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
5962-8968101SA	1(<.5)	SNJ55ALS161W	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
5962-89682013A	3	54AC646LMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8968201KA	3	54AC646FMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-8968201LA	3	54AC646SDMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-89684012A		SG2821L/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-8968401VA		SG2821J/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-89685012A		SG2823L/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-8968501VA		SG2823J/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-89686012A		SG2824L/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-8968601VA		SG2824J/883B	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
5962-89687013A	3(4)	SNJ54ALS653FK	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING W/3-STATE INPUTS, OPEN-COLL. OUTPUTS		T.I.
5962-8968701KA	3(4)	SNJ54ALS653W	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING W/3-STATE INPUTS, OPEN-COLL. OUTPUTS		T.I.
5962-8968701LA	3(4)	SNJ54ALS653JT	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING W/3-STATE INPUTS, OPEN-COLL. OUTPUTS		T.I.
5962-89688012A	3	54ACT157LMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
5962-8968801EA	3	54ACT157DMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
5962-8968801FA	3	54ACT157FMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
5962-89689012A	3	54ACT257LMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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5962-8968901EA	3	54ACT257DMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8968901FA	3	54ACT257FMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8969001KA	2	CY6116A-25LMB	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8969001JA	2	CY6116A-25DMB	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8969001KA	2	CY7C128A-25KMB	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-8969001LA	2	CY7C128A-25DMB	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
5962-89690023A	2	CY6116A-20LMB	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
5962-8969002JA	2	CY6116A-20DMB	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
5962-8969002KA	2	CY7C128A-20KMB	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
5962-8969002LA	2	CY7C128A-20DMB	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
5962-8969002YA	2	CY7C128A-20LMB	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
5962-8969102UA	2	CY7C185A-25LMB	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8969102XA	2	CY7C186A-25DMB	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8969102ZA	2	CY7C185A-25DMB	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-8969104UA	2	CY7C185A-20LMB	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-8969104XA	2	CY7C186A-20DMB	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-8969104ZA	2	CY7C185A-20DMB	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-8969106TA	2	CY7B185-15KMB	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-8969106UA	2	CY7B185-15LMB	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-8969106XA	2	CY7B186-15DMB	STATIC RAM, 8K X 8		Cypress
5962-8969106ZA	2	CY7B185-15DMB	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
5962-8969202KA	2	CY7C164A-25KMB	STATIC RAM, 16K X 4, 25 NS ACCESS TIME		Cypress
5962-8969202YA	2	CY7C164A-25DMB	STATIC RAM, 16K X 4, 25 NS ACCESS TIME		Cypress
5962-8969204KA	2	CY7C164A-20KMB	STATIC RAM, 16K X 4, 20 NS ACCESS TIME		Cypress
5962-8969204YA		CY7C164A-20DMB	STATIC RAM, 16K X 4, 20 NS ACCESS TIME		Cypress
5962-89693012A	3	54ACT175LMQB	FLIP-FLOP, D-TYPE, 4-BIT, TTL-COMPATIBLE INPUTS		National
5962-8969301EA	3	54ACT175DMQB	FLIP-FLOP, D-TYPE, 4-BIT, TTL-COMPATIBLE INPUTS		National
5962-8969301FA	3	54ACT175FMQB	FLIP-FLOP, D-TYPE, 4-BIT, TTL-COMPATIBLE INPUTS		National
5962-89697013A	1	AD7846SE/883B	D/A CONVERTER, 16-BIT, VOLTAGE OUTPUT		Analog Devices
5962-8969701XA	1	AD7846SD/883B	D/A CONVERTER, 16-BIT, VOLTAGE OUTPUT		Analog Devices
5962-8969801LA	1	AD7579SQ/883B	A/D CONVERTER, 10-BIT SAMPLING, WITH (8+2) READ INTERFACING STRUCTURE		Analog Devices
5962-8969802LA	1	AD7580SQ/883B	A/D CONVERTER, 10-BIT SAMPLING, WITH A 10-BIT PARALLEL WORD		Analog Devices
5962-8970001EA	1	CD54HCT123F/3A	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE, WITH RESETS, TTL-COMPATIBLE INPUTS		Harris
5962-8970101EA	1	CD54HCT175F/3A	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		Harris
5962-8970201EA	1	CD54HCT112F/3A	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
5962-8970301CA	1	CD54HCT27F3A	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962-8970401CA	1	CD54HCT164F/3A	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		Harris
5962-8970501EA	1	CD54HCT257F/3A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH NONINVERTING 3-STATE OUTPU		Harris
5962-8970701EA	1	CD54HCT162BF/3A	DECADE COUNTER, 4-BIT SYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
5962-8970801EA	1	CD54HCT258F/3A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTING 3-STATE OUTPUTS, TT		Harris
5962-8970901CA	1	CD54HCT11F/3A	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962-89710013A	1	ADG526ATE/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, LATCHED		Analog Devices
5962-8971001XA	1	ADG526ATQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, LATCHED		Analog Devices
5962-89710023A	1	ADG527ATE/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, LATCHED		Analog Devices
5962-8971002XA	1	ADG527ATQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, LATCHED		Analog Devices
5962-8971301Q8A	2	ATT3042-50N100MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 50 MHZ		A T & T
5962-8971301QUA	1	ATT3042-50R84MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 50 MHZ		A T & T
5962-8971301QZA	1	ATT3042-50R132MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 50 MHZ		A T & T
5962-8971302Q8A	2	ATT3042-70N100MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 70 MHZ		A T & T
5962-8971302QUA	1	ATT3042-70R84MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 70 MHZ		A T & T
5962-8971302QZA	1	ATT3042-70R132MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 70 MHZ		A T & T
5962-8971303Q8A	2	ATT3042-100N100MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 100 MHZ		A T & T
5962-8971303QUA	1	ATT3042-100R84MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 100 MHZ		A T & T
5962-8971303QZA	1	ATT3042-100R132MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 100 MHZ		A T & T
5962-8971304Q8A	2	ATT3042-125N100MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 125 MHZ		A T & T

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5962-8971304QUA	1	ATT3042-125R84MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 125 MHZ		A T & T
5962-8971304QZA	1	ATT3042-125R132MQ	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 125 MHZ		A T & T
5962-89721012A	1	HA4-2529/883	OP AMP, HIGH-CURRENT, HIGH-SPEED		Harris
5962-8972101GC	1	HA2-2529/883	OP AMP, HIGH-CURRENT, HIGH-SPEED		Harris
5962-8972101PA	1	HA7-2529/883	OP AMP, HIGH-CURRENT, HIGH-SPEED		Harris
5962-8972501XA	0	MD82510	CONTROLLER, ASYNCHRONOUS SERIAL	12/24/97	Intel
5962-89725023A	1	MR82510	CONTROLLER, ASYNCHRONOUS SERIAL	12/24/97	Intel
5962-89728012A	1(0.5)	AD588SE/883B	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
5962-8972801EA	1(0.5)	AD588SQ/883B	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
5962-89728022A	1(0.5)	AD588TE/883B	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
5962-8972802EA	1(0.5)	AD588TQ/883B	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
5962-89729012A	3	54AC158LMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8972901EA	3	54AC158DMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-8972901FA	3	54AC158FMQB	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
5962-89730013A	2	CY54FCT543LMB	TRANSCEIVER, 8-BIT LATCHED, NONINVERTING, WITH TS OUTPUTS, TTL-COMPATIBLE X		Cypress
5962-89734012A	3(4)	SNJ54ACT04FK	HEX INVERTER, TTL-COMPATIBLE INPUTS		T I.
5962-89734012A	3	54ACTQ04LMQB	HEX INVERTER, TTL-COMPATIBLE INPUTS		National
5962-8973401CA	3(4)	SNJ54ACT04J	HEX INVERTER, TTL-COMPATIBLE INPUTS		T I.
5962-8973401CA	3	54ACTQ04DMQB	HEX INVERTER, TTL-COMPATIBLE INPUTS		National
5962-8973401DA	3(4)	SNJ54ACT04W	HEX INVERTER, TTL-COMPATIBLE INPUTS		T I.
5962-8973401DA	3	54ACTQ04FMQB	HEX INVERTER, TTL-COMPATIBLE INPUTS		National
5962-89735012A	3	54ACTQ273LMQB	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		National
5962-8973501RA	3	54ACTQ273DMQB	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		National
5962-8973501SA	3	54ACTQ273FMQB	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		National
5962-89736012A	3	54ACTQ32LMQB	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8973601CA	3	54ACTQ32DMQB	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8973601DA	3	54ACTQ32FMQB	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962-8974001RA	1	54HCT640F/3A	BUS TRANSCEIVER, 8-BIT, INVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962-8974201RA	1	CD54HCT574F3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962-8974301EA	1	54HCT174F/3A	FLIP-FLOP, D-TYPE, HEX, WITH RESET, TTL COMPATIBLE INPUTS		Harris
5962-89745012A	2(2)	SNJ54HCT238FK	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		T I.
5962-8974501EA	1	CD54HCT238F/3A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Harris
5962-8974501EA	2(2)	SNJ54HCT238J	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		T.I.
5962-8974601CA	1	54HCT30F/3A	NAND GATE, 8-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962-89747012A	1(1)	SNJ54HCT04FK	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
5962-8974701CA	1(1)	SNJ54HCT04J	HEX INVERTER, TTL-COMPATIBLE INPUTS		T I.
5962-8974701CA	1	CD54HCT04F/3A	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
5962-89749012A	3	54AC191LMQB	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
5962-8974901EA	3	54AC191DMQB	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
5962-8974901FA	3	54AC191FMQB	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
5962-8975101CA	1	CD54HCT02F/3A	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962-89754013A	1	54F646LMQB	BUS TRANSCEIVER/REGISTER		National
5962-8975401KA	1	54F646FMQB	BUS TRANSCEIVER/REGISTER		National
5962-8975401LA	1	54F646SDMQB	BUS TRANSCEIVER/REGISTER		National
5962-89754023A	1	54F648LMQB	BUS TRANSCEIVER/REGISTER, INVERTED		National
5962-8975402KA	1	54F648FMQB	BUS TRANSCEIVER/REGISTER, INVERTED		National
5962-8975402LA	1	54F648SDMQB	BUS TRANSCEIVER/REGISTER, INVERTED		National
5962-89756012A		SNJ54LS598FK	SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		T I
5962-8975601RA		SNJ54LS598J	SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		T I
5962-8975601SA		SNJ54LS598W	SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		T I
5962-8976301M2A	0	DG403AZ/883	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
5962-8976301MEA	2	DG403AK/883	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962-8976301MEA	0	DG403AK/883	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
5962-8976501EA	1	CD54HC283F/3A	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
5962-89766012A	2	54FCT541LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8976601RA	2	54FCT541DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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5962-8976601SA	2	54FCT541FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-89767012A	2	54FCT540LMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8976701RA	2	54FCT540DMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8976701SA	2	54FCT540FMQB	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8976901RA	1	CD54HCT377F/3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH DATA ENABLE, TTL-COMPATIBLE INPUTS		Harris
5962-8977101EA	1	CD54HCT4060F/3A	BINARY COUNTER, 14-STAGE, WITH OSCILLATOR AND TTL COMPATIBLE INPUTS		Harris
5962-8978201CA	1	LTC1052MJ/883B	OP AMP, CHOPPER-STABILIZED		Linear
5962-8978201GA	1	LTC1052MH/883B	OP AMP, CHOPPER-STABILIZED		Linear
5962-8978201PA	1	LTC1052MJ8/883B	OP AMP, CHOPPER-STABILIZED		Linear
5962-89783012A	1	OP290ARC/883	OP AMP, DUAL, PRECISION LOW-VOLTAGE MICROPOWER		Analog Devices
5962-8978301PA	1	OP290AZ/883	OP AMP, DUAL, PRECISION LOW-VOLTAGE MICROPOWER		Analog Devices
5962-8978701MEA	1	DS9627MJ/883	LINE RECEIVER, DUAL		National
5962-89790023A	3	CY7C172A-20LMB	STATIC RAM, 4K X 4, WITH SEPARATE I/O, 15 NS ACCESS TIME		Cypress
5962-8979002KA	3	CY7C172A-20KMB	STATIC RAM, 4K X 4, WITH SEPARATE I/O, 15 NS ACCESS TIME		Cypress
5962-8979002LA	3	CY7C172A-20DMB	STATIC RAM, 4K X 4, WITH SEPARATE I/O, 15 NS ACCESS TIME		Cypress
5962-89793012A	3	54ACT520LMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-8979301RA	3	54ACT520DMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-8979301SA	3	54ACT520FMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-89793022A	3	54ACT521LMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-8979302RA	3	54ACT521DMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-8979302SA	3	54ACT521FMQB	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
5962-89801012A		OP-11ARC	OP AMP, QUAD, MATCHED		Analog Devices
5962-8980101CA		OP-11AY	OP AMP, QUAD, MATCHED		Analog Devices
5962-89801022A		OP-11BRC	OP AMP, QUAD, MATCHED		Analog Devices
5962-8980102CA		OP-11BY	OP AMP, QUAD, MATCHED		Analog Devices
5962-8980201XA	1	LT1031-BMH/883B	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-8980202XA	1	LT1031-CMH/883B	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-8980203XA	1	LT1031-DMH/883B	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-89804012A	1	OP44ARC	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Analog Devices
5962-8980401GA	1	OP44AJ	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Analog Devices
5962-8980401PA	1	OP44AZ	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Analog Devices
5962-89805012A	1	AD536ASE/883B	RMS-TO-DC CONVERTER		Analog Devices
5962-8980501CA	1	AD536ASD/883B	RMS-TO-DC CONVERTER		Analog Devices
5962-8980501IA	1	AD536ASH/883B	RMS-TO-DC CONVERTER		Analog Devices
5962-89807012A	1	AD630SE/883	BALANCED MODULATOR/DEMODULATOR		Analog Devices
5962-8980701RA	1	AD630SD/883	BALANCED MODULATOR/DEMODULATOR		Analog Devices
5962-8980801LA	1	AD568SQ/883B	D/A CONVERTER, 12-BIT, HIGH-SPEED		Analog Devices
5962-89808023A	1	AD568SE/883B	D/A CONVERTER, 12-BIT, HIGH-SPEED		Analog Devices
5962-8980901EA	1	AD539SD/883B	MULTIPLIER/DIVIDER, DUAL-CHANNEL, WIDEBAND		Analog Devices
5962-89815013A	1	CY7C245A-35QMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-8981501KA	1	CY7C245A-35TMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-8981501LA	1	CY7C245A-35WMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
5962-89815023A	1	CY7C245A-25QMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-8981502KA	1	CY7C245A-25TMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-8981502LA	1	CY7C245A-25WMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-89815033A	1	CY7C245A-18QMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
5962-8981503KA	1	CY7C245A-18TMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
5962-8981503LA	1	CY7C245A-18WMB	PROM, UV ERASABLE, 2K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
5962-8981701XA	2	CY7C271-55WMB	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
5962-8981701YA	2	CY7C271-55TMB	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
5962-8981701ZA	2	CY7C271-55QMB	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
5962-8981702XA	2	CY7C271-45WMB	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
5962-8981702YA	2	CY7C271-45TMB	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
5962-8981702ZA	2	CY7C271-45QMB	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
5962-8981703XA	2	CY7C271-35WMB	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
5962-8981703YA	2	CY7C271-35TMB	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
5962-8981703ZA	2	CY7C271-35QMB	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
5962-8981704UA	2	CY7C274-55WMB	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
5962-8981704ZA	2	CY7C274-55QMB	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress

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5962-8981705UA	2	CY7C274-45WMB	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
5962-8981705ZA	2	CY7C274-45QMB	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
5962-8981706UA	2	CY7C274-35WMB	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
5962-8981706ZA	2	CY7C274-35QMB	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
5962-8982101GA	1	DS1634H/883	PERIPHERAL DRIVER, DUAL NOR, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
5962-8982101PA	1	DS1634J-8/883	PERIPHERAL DRIVER, DUAL NOR, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
5962-8982301QXA	1	ATT3090-50R175MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 50 MHZ TOGGLE SPEED		A T & T
5962-8982301QZA	1	ATT3090-50N164MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 50 MHZ TOGGLE SPEED		A T & T
5962-8982302QXA	1	ATT3090-70R175MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 70 MHZ TOGGLE SPEED		A T & T
5962-8982302QZA	1	ATT3090-70N164MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 70 MHZ TOGGLE SPEED		A T & T
5962-8982303QXA	1	ATT3090-100R175MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 100 MHZ TOGGLE SPEED		A T & T
5962-8982303QZA	1	ATT3090-100N164MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 100 MHZ TOGGLE SPEED		A T & T
5962-8982304QXA	1	ATT3090-125R175MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 125 MHZ TOGGLE SPEED		A T & T
5962-8982304QZA	1	ATT3090-125N164MQ	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 125 MHZ TOGGLE SPEED		A T & T
5962-8982401PA	1	AD586SQ/883B	VOLT. REFERENCE, 5.0V		Analog Devices
5962-8982402PA	1	AD586TQ/883B	VOLT. REFERENCE, 5.0V		Analog Devices
5962-8982501PA	1	AD587SQ/883B	VOLT. REFERENCE, 10V		Analog Devices
5962-8982502PA	1	AD587TQ/883B	VOLT. REFERENCE, 10V		Analog Devices
5962-8982503PA	1	AD587UQ/883B	VOLT. REFERENCE, 10V		Analog Devices
5962-8983002RA		LTC1290BMJ/883C	DATA ACQUISITION SYSTEM, 12-BIT		Linear
5962-8983003RA		LTC1290CMJ/883C	DATA ACQUISITION SYSTEM, 12-BIT		Linear
5962-8983004RA		LTC1290DMJ/883C	DATA ACQUISITION SYSTEM, 12-BIT		Linear
5962-89839042A	1	PALCE16V8-10LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT AND-OR, 10 NS ACCESS TIM		Cypress
5962-8983904RA	1	PALCE16V8-10DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT AND-OR, 10 NS ACCESS TIM		Cypress
5962-89839082A	1	PALCE16V8L-25LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
5962-8983908RA	1	PALCE16V8L-25DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
5962-89839092A	1	PALCE16V8-15LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
5962-8983909RA	1	PALCE16V8-15DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
5962-89839102A	1	PALCE16V8L-15LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
5962-8983910RA	1	PALCE16V8L-15DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
5962-89841013A	3	PALC22V10D-30LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
5962-89841013A	3	PALCE22V10-30LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
5962-8984101KA	3	PALCE22V10-30KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
5962-8984101KA	3	PALC22V10D-30KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
5962-8984101LA	3	PALCE22V10-30DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
5962-8984101LA	3	PALC22V10D-30DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
5962-89841023A	3	PALC22V10D-20LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
5962-89841023A	3	PALCE22V10-20LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
5962-8984102KA	3	PALC22V10D-20KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
5962-8984102KA	3	PALCE22V10-20KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
5962-8984102LA	3	PALCE22V10-20DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
5962-8984102LA	3	PALC22V10D-20DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
5962-89841033A	3	PALC22V10D-15LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
5962-89841033A	3	PALCE22V10-15LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
5962-8984103KA	3	PALCE22V10-15KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8984103KA	3	PALC22V10D-15KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
5962-8984103LA	3	PALCE22V10-15DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
5962-8984103LA	3	PALC22V10D-15DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
5962-89841043A	3	PALCE22V10-25LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10 OUTPUT AND-OR		Cypress
5962-89841043A	3	PALC22V10D-25LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984104KA	3	PALC22V10D-25KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984104KA	3	PALCE22V10-25KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984104LA	3	PALCE22V10-25DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984104LA	3	PALC22V10D-25DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-89841053A	3	PALC22V10D-15LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-89841053A	3	PALCE22V10-15LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984105KA	3	PALC22V10D-15KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984105KA	3	PALCE22V10-15KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984105LA	3	PALCE22V10-15DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984105LA	3	PALC22V10D-15DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-89841063A	3	PALCE22V10-10LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-89841063A	3	PALC22V10D-10LMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984106KA	3	PALCE22V10-10KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984106KA	3	PALC22V10D-10KMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984106LA	3	PALC22V10D-10DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984106LA	3	PALCE22V10-10DMB	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
5962-8984201GC	1	ICL8211MTY/883B	VOLT. DETECTOR, PROGRAMMABLE		Harris
5962-8984202GC	1	ICL8212MTY/883B	VOLTAGE DETECTOR, PROGRAMMABLE, HIGH OUTPUT CURRENT		Harris
5962-8984301CA	1	CD54HCT10F/3A	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962-8984401CA	1	CD54HCT86F/3A	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962-8984501CA	1	54HCT132F/3A	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		Harris
5962-89845022A	2(2)	SNJ54HC132FK	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
5962-8984502CA	2(2)	SNJ54HC132J	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
5962-8984502DA	2(2)	SNJ54HC132W	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
5962-89847012A	3(4)	SNJ54ACT241FK	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-89847012A	3	54ACT241LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8984701RA	3(4)	SNJ54ACT241J	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8984701RA	3	54ACT241DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-89847013A	3	54ACT241FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8984701SA	3(4)	SNJ54ACT241W	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-8984701V2A	3(5)	54ACT241E-QMLV	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8984701VRA	3(5)	54ACT241J-QMLV	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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5962-8984701VSA	3(5)	54ACT241W-QMLV	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-8984901RA		CD54HCT534F/3A	FLIP-FLOP, D-TYPE, 8-BIT, POS. EDGE-TRIGGERED, WITH INVERTING 3-STATE OUTPUTS		Harris
5962-8985201EA	1	CD54HCT259F3A	LATCH, 8-BIT ADDRESSABLE, TTL-COMPATIBLE		Harris
5962-8985501M3A	2	CY7C331-40LMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 40 NS		Cypress
5962-8985501MYA	2	CY7C331-40KMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 40 NS		Cypress
5962-8985501MZA	2	CY7C331-40YMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 40 NS		Cypress
5962-8985502MXA	2	CY7C331-30DMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 30 NS		Cypress
5962-8985502MYA	2	CY7C331-30KMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 30 NS		Cypress
5962-8985502MZA	2	CY7C331-30YMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 30 NS		Cypress
5962-8985503M3A	2	CY7C331-25LMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
5962-8985503MXA	2	CY7C331-25DMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
5962-8985503MYA	2	CY7C331-25KMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
5962-8985503MZA	2	CY7C331-25YMB	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
5962-8986302XA	2	CY7C420-65DMB	FIFO MEMORY, 512 X 9, 65 NS ACCESS TIME		Cypress
5962-8986302YA	2	CY7C421-65DMB	FIFO MEMORY, 512 X 9, 65 NS ACCESS TIME		Cypress
5962-8986302ZA	2	CY7C421-65LMB	FIFO MEMORY, 512 X 9, 65 NS ACCESS TIME		Cypress
5962-8986303XA	2	CY7C420-50DMB	FIFO MEMORY, 512 X 9, 50 NS ACCESS TIME		Cypress
5962-8986303YA	2	CY7C421-50DMB	FIFO MEMORY, 512 X 9, 50 NS ACCESS TIME		Cypress
5962-8986303ZA	2	CY7C421-50LMB	FIFO MEMORY, 512 X 9, 50 NS ACCESS TIME		Cypress
5962-8986304XA	2	CY7C420-40DMB	FIFO MEMORY, 512 X 9, 40 NS ACCESS TIME		Cypress
5962-8986304YA	2	CY7C421-40DMB	FIFO MEMORY, 512 X 9, 40 NS ACCESS TIME		Cypress
5962-8986304ZA	2	CY7C421-40LMB	FIFO MEMORY, 512 X 9, 40 NS ACCESS TIME		Cypress
5962-8986305XA	2	CY7C420-30DMB	FIFO MEMORY, 512 X 9, 30 NS ACCESS TIME		Cypress
5962-8986305YA	2	CY7C421-30DMB	FIFO MEMORY, 512 X 9, 30 NS ACCESS TIME		Cypress
5962-8986305ZA	2	CY7C421-30LMB	FIFO MEMORY, 512 X 9, 30 NS ACCESS TIME		Cypress
5962-8986306XA	2	CY7C420-25DMB	FIFO MEMORY, 512 X 9, 25 NS ACCESS TIME		Cypress
5962-8986306YA	2	CY7C421-25DMB	FIFO MEMORY, 512 X 9, 25 NS ACCESS TIME		Cypress
5962-8986306ZA	2	CY7C421-25LMB	FIFO MEMORY, 512 X 9, 25 NS ACCESS TIME		Cypress
5962-8987001UA	3	SG7908AIG/883B	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
5962-8987001XA	3	SG7908AT/883B	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
5962-8987001YA	3	SG7908AK/883B	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
5962-8987001ZA	3	SG7908AR/883B	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
5962-8987101GA	1	CMP01J	VOLT. COMPARATOR, FAST PRECISION		Analog Devices
5962-8987101PA	1	CMP01Z	VOLT. COMPARATOR, FAST PRECISION		Analog Devices
5962-8987301YA	3	LT1003MK/883	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 5A		Linear
5962-8987601EA	2	SG2023J/883B	TRANSISTOR ARRAY, 7-GATE DARLINGTON		Linfinity
5962-8987801EA	1	SG1548J/883B	POWER FAULT MONITOR, QUAD		Linfinity
5962-89880012A	1	HA4-2522/883	OP AMP, HIGH-SPEED		Harris
5962-8988001GC	1	HA2-2522/883	OP AMP, HIGH-SPEED		Harris
5962-8988001PA	1	HA7-2522/883	OP AMP, HIGH-SPEED		Harris
5962-8988002GC	1	HA2-2520/883	OP AMP, HIGH-SPEED		Harris
5962-8988002PA	1	HA7-2520/883	OP AMP, HIGH-SPEED		Harris
5962-8988201CA	1	MM78C30J/883	LINE DRIVER, DUAL DIFFERENTIAL		National
5962-8989001CA	1	CD54HCT393F/3A	BINARY COUNTER, DUAL 4-STAGE, TTL-COMPATIBLE INPUTS		Harris
5962-89890012A	1	OP90ARC/883	OP AMP, PRECISION, LOW-POWER, LOW-VOLTAGE		Analog Devices
5962-8989601PA	1	OP90AZ/883	OP AMP, PRECISION, LOW-POWER, LOW-VOLTAGE		Analog Devices
5962-8989701CA	2	LT1058AMJ/883	OP AMP, QUAD, PRECISION, HIGH-SPEED JFET		Linear
5962-8989701XA	2	LT1058AML/883	OP AMP, QUAD, PRECISION, HIGH-SPEED JFET		Linear
5962-8989702CA	2	LT1058MJ/883	OP AMP, QUAD, PRECISION, HIGH SPEED JFET		Linear
5962-8989702XA	2	LT1058ML/883	OP AMP, QUAD, PRECISION, HIGH-SPEED JFET		Linear
5962-89899012A	1	UC1838AL/883BC	MAGNETIC AMPLIFIER CONTROLLER		Unitrode
5962-8989901EA	1	UC1838AJ/883B	MAGNETIC AMPLIFIER CONTROLLER		Unitrode
5962-8990401CA	2	CMP404AY	VOLT. COMPARATOR, QUAD, LOW-POWER PRECISION		Analog Devices
5962-8990402CA	2	CMP404BY	VOLT. COMPARATOR, QUAD, LOW-POWER PRECISION		Analog Devices

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-8990403CA	1	CMP04BY	VOLT. COMPARATOR, QUAD, LOW-POWER PRECISION		Analog Devices
5962-89905012A	3(>5)	UC1823L/883BC	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
5962-8990501EA	3(>5)	UC1823J/883BC	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
5962-89905022A	3(>5)	UC1823AL/883BC	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
5962-8990502EA	3(>5)	UC1823AJ/883BC	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
5962-89905032A	3(>5)	UC1823BL/883BC	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
5962-8990503EA	3(>5)	UC1823BJ/883BC	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
5962-89920012A	1	UC1840L/883BC	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
5962-8992001VA	1	UC1840J/883BC	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
5962-89920022A	1	UC1841L/883BC	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
5962-8992002VA	1	UC1841J/883BC	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
5962-8992101XA	2	LM129AH/883	VOLT. REFERENCE, 6.9V, PRECISION		Linear
5962-8992101XA	1	LM129AH/883	VOLT. REFERENCE, 6.9V, PRECISION		National
5962-8992102XA	1	LM129BH/883	VOLT. REFERENCE, 6.9V, PRECISION		National
5962-8992102XA	2	LM129BH/883	VOLT. REFERENCE, 6.9V, PRECISION		Linear
5962-8992103XA	2	LM129CH/883	VOLT. REFERENCE, 6.9V, PRECISION		Linear
5962-89925012A	1(0.5)	SNJ54LS378FK	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		T.I.
5962-8992501EA	1(0.5)	SNJ54LS378J	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		T.I.
5962-8992501FA	1(0.5)	SNJ54LS378W	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		T.I.
5962-8993001MIA	1	LM126H/883	VOLT. REGULATOR, DUAL TRACKING		National
5962-89932012A	1	DAC08RC	D/A CONVERTER, 8-BIT, HIGH-SPEED MULTIPLYING		Analog Devices
5962-8993301GA	1	LT1006MH/883	OP AMP, PRECISION, SINGLE SUPPLY		Linear
5962-8993301PA	1	LT1006MJ8/883	OP AMP, PRECISION, SINGLE SUPPLY		Linear
5962-8993302GA	1	LT1006AMH/883	OP AMP, PRECISION, SINGLE SUPPLY		Linear
5962-8993302PA	1	LT1006AMJ8/883	OP AMP, PRECISION, SINGLE SUPPLY		Linear
5962-8993501XA	3	CY7C192-45DMB	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
5962-8993502XA	3	CY7C192-35DMB	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
5962-8993503XA	3	CY7C192-25DMB	STATIC RAM, 64K X 4, 25 NS ACCESS TIME		Cypress
5962-89945013A	2(2)	SNJ54ALS996FK	LATCH, D-TYPE, 8-BIT, EDGE-TRIGGERED READ BACK		T.I.
5962-8994501KA	2(2)	SNJ54ALS996W	LATCH, D-TYPE, 8-BIT, EDGE-TRIGGERED READ BACK		T.I.
5962-8994501LA	2(2)	SNJ54ALS996JT	LATCH, D-TYPE, 8-BIT, EDGE-TRIGGERED READ BACK		T.I.
5962-8994601EA	1	CD54HC190F/3A	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962-8994701MEA	1	CD54HCT4040F/3A	BINARY COUNTER, 12-STAGE RIPPLE-CARRY, TTL-COMPATIBLE INPUTS		Harris
5962-8994801Q9A	2	ATT3020-50N100MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 50 MHZ		A T & T
5962-8994801QZA	1	ATT3020-50R84MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 50 MHZ		A T & T
5962-8994802Q9A	2	ATT3020-70N100MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 70 MHZ		A T & T
5962-8994802QZA	1	ATT3020-70R84MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 70 MHZ		A T & T
5962-8994803Q9A	2	ATT3020-100N100MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 100 MHZ		A T & T
5962-8994803QZA	1	ATT3020-100R84MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 100 MHZ		A T & T
5962-8994804Q9A	2	ATT3020-125N100MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 125 MHZ		A T & T
5962-8994804QZA	1	ATT3020-125R84MQ	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 125 MHZ		A T & T
5962-8995001B2A	3(5.25)	JM54ACT112B2A	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001BEA	3(5.25)	JM54ACT112BEA	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001BFA	3(5.25)	JM54ACT112BFA	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001M2A	3	54ACT112LMQB	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001MEA	3	54ACT112DMQB	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001MFA	3	54ACT112FMQB	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001S2A	3(5.25)	JM54ACT112S2A	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001SEA	3(5.25)	JM54ACT112SEA	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995001SFA	3(5.25)	JM54ACT112SFA	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
5962-8995301EA	1	CD54HC4015F3A	SHIFT REGISTER, DUAL 4-STAGE		Harris
5962-8995401EA	1	CD54HC4520F3A	COUNTER, DUAL SYNCHRONOUS		Harris

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5962-89956013A	3(4)	SNJ54ALS646FK	BUS TRANSCEIVER/REGISTER, 8-BIT, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8995601KA	3(4)	SNJ54ALS646W	BUS TRANSCEIVER/REGISTER, 8-BIT, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-8995601LA	3(4)	SNJ54ALS646JT	BUS TRANSCEIVER/REGISTER, 8-BIT, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-89957012A	1	UC1637L/883B	CONTROLLER, SWITCHED-MODE, FOR DC MOTOR DRIVE		Unitrode
5962-8995701VA	1	UC1637J/883	CONTROLLER, SWITCHED-MODE, FOR DC MOTOR DRIVE		Unitrode
5962-89961012A	1	DG405AZ/883	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
5962-8996101EA	1	DG405AK/883	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
5962-8996101EA	2	DG405AK/883	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
5962-8996701MXA	2	CY7C265-60DMB	PROM, 8K X 8, REGISTERED, 60 NS ACCESS TIME		Cypress
5962-8996701MYA	2	CY7C265-60KMB	PROM, 8K X 8, REGISTERED, 60 NS ACCESS TIME		Cypress
5962-8996702MXA	2	CY7C265-50DMB	PROM, 8K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
5962-8996702MYA	2	CY7C265-50KMB	PROM, 8K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
5962-8996703MXA	2	CY7C265-25DMB	PROM, 8K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-8996703MYA	2	CY7C265-25KMB	PROM, 8K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
5962-8996704MXA	2	CY7C265-18DMB	PROM, 8K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
5962-8996704MYA	2	CY7C265-18KMB	PROM, 8K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
5962-8997601GA	1	LT1055AMH/883	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
5962-8997602GA	1	LT1056AMH/883	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
5962-8997603GA	1	LT1055MH/883	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
5962-8997604GA	1	LT1056MH/883	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
5962-8998101XA	3	LT1086MK/883	VOLT. REGULATOR, ADJ., POSITIVE, 1.0A		Linear
5962-8998101YA	3	LT1086MH/883	VOLT. REGULATOR, ADJ., POSITIVE, 1.0A		Linear
5962-8998202ZA	1	MG80C196KB12	MICROCONTROLLER, 16-BIT, 12 MHZ	12/24/97	Intel
5962-8999001EA	1	CD54HC297F/3A	FILTER, PHASE-LOCKED LOOP		Harris
5962-9050101Q2A	2	SNJ54HC166FK	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		T.I.
5962-9050101QEA	2	SNJ54HC166J	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		T.I.
5962-9050301QA	1(0.5)	SNJ54LS396FK	STORAGE REGISTER, OCTAL, LOW-POWER		T.I.
5962-9050301EA	1(0.5)	SNJ54LS396J	STORAGE REGISTER, OCTAL, LOW-POWER		T.I.
5962-9050501MEA	1	CD54HCT153F/3A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962-90506012A	0	SNJ54F623FK	BUS TRANSCEIVER, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9050601RA	0	SNJ54F623J	BUS TRANSCEIVER, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9050601SA	0	SNJ54F623W	BUS TRANSCEIVER, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-90506022A	3(4)	SNJ54F621FK	BUS TRANSCEIVER, 8-BIT, WITH MONINVERTING OPEN-COLLECTOR OUTPUTS		T.I.
5962-9050602RA	3(4)	SNJ54F621J	BUS TRANSCEIVER, 8-BIT, WITH MONINVERTING OPEN-COLLECTOR OUTPUTS		T.I.
5962-9050602SA	3(4)	SNJ54F621W	BUS TRANSCEIVER, 8-BIT, WITH MONINVERTING OPEN-COLLECTOR OUTPUTS		T.I.
5962-9050701XA	2	LM134H/883	TEMPERATURE TRANSDUCER		Linear
5962-9050702XA	2	LM134H-3/883	TEMPERATURE TRANSDUCER		Linear
5962-9050703XA	2	LM134H-6/883	TEMPERATURE TRANSDUCER		Linear
5962-9050801M3A	1	AD9002SE/883B	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
5962-9050801MXA	1	AD9002SD/883B	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
5962-9050802M3A	1	AD9002TE/883B	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
5962-9050802MXA	1	AD9002TD/883B	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
5962-9051401M2A	3(4)	SNJ54BCT245FK	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9051401MRA	0	SNJ54BCT245J	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9051401MSA	3(4)	SNJ54BCT245W	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9051601M2A	3(4)	SNJ54BCT374FK	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
5962-9051601MRA	3(4)	SNJ54BCT374J	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
5962-9051601MSA	3(4)	SNJ54BCT374W	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
5962-9051801MEA	1	HD1-4702/883	RATE GENERATOR, PROGRAMMABLE BIT		Harris
5962-9051901XA	1	LT1029AMH/883	VOLT. REFERENCE, 5V, PRECISION		Linear
5962-9051902XA	1	LT1029MH/883	VOLT. REFERENCE, 5V, PRECISION		Linear
5962-9052201GA	0	DS1632H/883	PERIPHERAL DRIVER, DUAL NAND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National

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5962-9052201PA	0	DS1632J-8/883	PERIPHERAL DRIVER, DUAL NAND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
5962-90523013A	2(2)	SNJ54ALS648FK	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-9052301KA	2(2)	SNJ54ALS648W	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-9052301LA	2(2)	SNJ54ALS648JT	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5962-9052401MEA	1	CD54HCT251F/3A	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962-9052501MQA	1	HD1-6402R/883	RECEIVER TRANSMITTER, UNIVERSAL ASYNCHRONOUS, 2.0 MHZ		Harris
5962-9052502MQA	1	HD1-6402B/883	RECEIVER TRANSMITTER, UNIVERSAL ASYNCHRONOUS, 8.0 MHZ		Harris
5962-9052603MUA	1(0.5)	SMJ320C30HFGM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9052603MXA	1(0.5)	SMJ320C30GBM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9052603QMC	1(0.5)	SMJ320C30TBM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9052603QTC	1(0.5)	SMJ320C30TAM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9052604MUA	1(0.5)	SMJ320C30HFGM40	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
5962-9052604MXA	1(0.5)	SMJ320C30GBM40	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
5962-90535012A	1	OP64ARC/883	OP AMP, HIGH-SPEED, WIDE-BANDWIDTH		Analog Devices
5962-9053501GA	1	OP64AJ/883	OP AMP, HIGH-SPEED, WIDE-BANDWIDTH		Analog Devices
5962-9053501PA	1	OP64AZ/883	OP AMP, HIGH-SPEED, WIDE-BANDWIDTH		Analog Devices
5962-90536012A	3	OP260ARC/883	OP AMP, DUAL, HIGH-SPEED, CURRENT-FEEDBACK		Analog Devices
5962-9053601GA	3	OP260AJ/883	OP AMP, DUAL, HIGH-SPEED, CURRENT-FEEDBACK		Analog Devices
5962-9053601PA	3	OP260AZ/883	OP AMP, DUAL, HIGH-SPEED, CURRENT-FEEDBACK		Analog Devices
5962-90538012A	1	UC1611L883BC	DIODE ARRAY, QUAD SCHOTTKY, 1 AMP		Unitrode
5962-9053801PA	1	UC1611J/883B	DIODE ARRAY, QUAD SCHOTTKY, 1 AMP		Unitrode
5962-9054301MQA	1	MD82C37A-5	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962-9054301MXA	1	MR82C37A-5	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962-9054302MQA	1	MD82C37A	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
5962-9054302MXA	1	MR82C37A	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
5962-9054303MQA	1	MD82C37A-12	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
5962-9054303MXA	1	MR82C37A-12	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
5962-9054304MQA	1	MD82C237	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
5962-9054304MXA	1	MR82C237	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
5962-9054305MQA	1	MD82C237-12	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
5962-9054305MXA	1	MR82C237-12	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
5962-9054401MYC	1	HPC003U20/883	MICROCONTROLLER, HIGH PERFORMANCE		National
5962-9054402MYC	1	HPC083XXX/U/883	MICROCONTROLLER, HIGH PERFORMANCE		National
5962-9054501RA	2	LTC1045MJ/883	TRANSLATOR/RECEIVER/DRIVER, HEX, PROGRAMMABLE		Linear
5962-9054901MQA	2	HD1-15531/883	MANCHESTER ENCODER/DECODER, 1.25 MEGABIT/S		Harris
5962-9054902MQA	2	HD1-15531B/883	MANCHESTER ENCODER/DECODER, 2.50 MEGABIT/S		Harris
5962-9055301EA	1	CD54HC40103F/3A	BINARY COUNTER, 8-BIT SYNCHRONOUS		Harris
5962-9055501LA	2	PLDC20RA10-35DMB	PROG. LOGIC DEVICE, ASYNCHRONOUS, 35 NS		Cypress
5962-90555023A	2	PLDC20RA10-25LMB	PROG. LOGIC DEVICE, ASYNCHRONOUS, 25 NS		Cypress
5962-9055502LA	2	PLDC20RA10-25DMB	PROG. LOGIC DEVICE, ASYNCHRONOUS, 25 NS		Cypress
5962-9055502XA	2	CG1690AA	PROG. LOGIC DEVICE, ASYNCHRONOUS, 25 NS		Cypress
5962-90555033A	2	PLDC20RA10-20LMB	PROG. LOGIC DEVICE, ASYNCHRONOUS, 20 NS		Cypress
5962-9055503LA	2	PLDC20RA10-20DMB	PROG. LOGIC DEVICE, ASYNCHRONOUS, 20 NS		Cypress
5962-9055701EA	1	CD14538BF/3A	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE, PRECISION		Harris
5962-9056403MA		87C654/BMA	CONTROLLER, 8-BIT, HIGH-PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
5962-9056403XA		87C654/BQA	CONTROLLER, 8-BIT, HIGH-PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
5962-9056404MA		87C654-16/BMA	CONTROLLER, 8-BIT, HIGH-PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
5962-9056404XA		87C654-16/BQA	CONTROLLER, 8 BIT, HIGH PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
5962-9056801CA	1	OP-237AJ/883	OP AMP, DUAL, HIGH-SPEED, LOW-OFFSET, LOW-NOISE		Linear
5962-9056802CA	1	OP-237CJ/883	OP AMP, DUAL, HIGH-SPEED, LOW-OFFSET, LOW-NOISE		Linear
5962-90569012A	1	DG401AZ/883	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
5962-9056901EA	1	DG401AK/883	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
5962-9056901EA	2	DG401AK/883	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
5962-9057401EA	1	CD54HCT40102BF/3A	BCD COUNTER, 8-BIT SYNCHRONOUS DOWN, TTL-COMPATIBLE INPUTS		Harris

Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-90582012A		54F191LMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
5962-9058201EA		54F191DMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
5962-9058201FA		54F191FMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
5962-9059001B2A	3(9.75)	JM54AC05B2A	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001BCA	3(9.75)	JM54AC05BCA	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001BDA	3(9.75)	JM54AC05BDA	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001M2A	3	54AC05LMQB	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001MCA	3	54AC05DMQB	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001MDA	3	54AC05FMQB	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001S2A	3(9.75)	JM54AC05S2A	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001SCA	3(9.75)	JM54AC05SCA	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059001SDA	3(9.75)	JM54AC05SDA	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
5962-9059402XA	2	CY7C161A-35DMB	STATIC RAM, 16K X 4, SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
5962-9059403XA	2	CY7C161A-25DMB	STATIC RAM, 16K X 4, SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress
5962-9059404XA	2	CY7C161A-20DMB	STATIC RAM, 16K X 4, SEPARATE I/O AND TRANSPARENT WRITE, 20 NS ACCESS TIME		Cypress
5962-9059501GA	1	LT1019AMH-10/883	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-9059502GA	1	LT1019AMH-5/883	VOLT. REFERENCE, 5V, PRECISION		Linear
5962-9059503GA	1	LT1019AMH-4.5/883	VOLT. REFERENCE, 4.5V, PRECISION		Linear
5962-9059504GA	1	LT1019AMH-2.5/883	VOLT. REFERENCE, 2.5V, PRECISION		Linear
5962-9059505GA	1	LT1019MH-10/883	VOLT. REFERENCE, 10V, PRECISION		Linear
5962-9059506GA	1	LT1019MH-5/883	VOLT. REFERENCE, 5V, PRECISION		Linear
5962-9059507GA	1	LT1019MH-4.5/883	VOLT. REFERENCE, 4.5V, PRECISION		Linear
5962-9059508GA	1	LT1019MH-2.5/883	VOLT. REFERENCE, 2.5V, PRECISION		Linear
5962-9059701MEA	1	CD54HCT4017F/3A	DECADE COUNTER/DIVIDER, WITH 10 DECODED OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962-90603012A	1	REF43BRC/883	VOLT. REFERENCE, +2.5V, LOW-POWER, PRECISION		Analog Devices
5962-9060301GA	1	REF43BJ/883	VOLT. REFERENCE, +2.5V, LOW-POWER, PRECISION		Analog Devices
5962-9060301PA	1	REF43BZ/883	VOLT. REFERENCE, +2.5V, LOW-POWER, PRECISION		Analog Devices
5962-90604012A	0	TLC274MFKB	OP AMP, QUAD, PRECISION		T.I.
5962-9060401CA	0	TLC274MJB	OP AMP, QUAD, PRECISION		T.I.
5962-9060401DA	0	TLC274MWB	OP AMP, QUAD, PRECISION		T.I.
5962-90604022A	0	TLC279MFKB	OP AMP, QUAD, PRECISION		T.I.
5962-9060402CA	0	TLC279MJB	OP AMP, QUAD, PRECISION		T.I.
5962-9060402DA	0	TLC279MWB	OP AMP, QUAD, PRECISION		T.I.
5962-90604032A	0	TLC27M4MFKB	OP AMP, QUAD, PRECISION		T.I.
5962-9060403CA	0	TLC27M4MJB	OP AMP, QUAD, PRECISION		T.I.
5962-9060403DA	0	TLC27M4MWB	OP AMP, QUAD, PRECISION		T.I.
5962-90604042A	0	TLC27M9MFKB	OP AMP, QUAD, PRECISION		T.I.
5962-9060404CA	0	TLC27M9MJB	OP AMP, QUAD, PRECISION		T.I.
5962-9060404DA	0	TLC27M9MWB	OP AMP, QUAD, PRECISION		T.I.
5962-90604052A	0	TLC27L4MFKB	OP AMP, QUAD, PRECISION		T.I.
5962-9060405CA	0	TLC27L4MJB	OP AMP, QUAD, PRECISION		T.I.
5962-9060405DA	0	TLC27L4MWB	OP AMP, QUAD, PRECISION		T.I.
5962-90604062A	0	TLC27L9MFKB	OP AMP, QUAD, PRECISION		T.I.
5962-9060406CA	0	TLC27L9MJB	OP AMP, QUAD, PRECISION		T.I.
5962-9060406DA	0	TLC27L9MWB	OP AMP, QUAD, PRECISION		T.I.
5962-9061102XA	1	CY7C344-25WMB	PROG. LOGIC DEVICE, UV ERASABLE, 32-MACROCELL, 25 NS ACCESS TIME		Cypress
5962-9061102YA	1	CY7C344-25HMB	PROG. LOGIC DEVICE, UV ERASABLE, 32-MACROCELL, 25 NS ACCESS TIME		Cypress
5962-9061601LA	3(4)	SNJ54ALS29821JT	FLIP-FLOP, 10-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
5962-9061701MRA	3	SMJ44C256-15JDM	DYNAMIC RAM, 256K X 4, 150 NS ACCESS TIME		T.I.
5962-9061701MYA	3	SMJ44C256-15FQM	DYNAMIC RAM, 256K X 4, 150 NS ACCESS TIME		T.I.
5962-9061702MRA	3	SMJ44C256-12JDM	DYNAMIC RAM, 256K X 4, 120 NS ACCESS TIME		T.I.
5962-9061702MXA	3	SMJ44C256-12HJM	DYNAMIC RAM, 256K X 4, 120 NS ACCESS TIME		T.I.
5962-9061702MYA	3	SMJ44C256-12FQM	DYNAMIC RAM, 256K X 4, 120 NS ACCESS TIME		T.I.
5962-9061703MRA	3	SMJ44C256-10JDM	DYNAMIC RAM, 256K X 4, 100 NS ACCESS TIME		T.I.
5962-9061703MXA	3	SMJ44C256-10HJM	DYNAMIC RAM, 256K X 4, 100 NS ACCESS TIME		T.I.
5962-9061703MYA	3	SMJ44C256-10FQM	DYNAMIC RAM, 256K X 4, 100 NS ACCESS TIME		T.I.

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9061704MRA	3	SMJ44C256-80JDM	DYNAMIC RAM, 256K X 4, 80 NS ACCESS TIME		T.I.
5962-9062001MYA	3	CY7C132-55DMB	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
5962-9062002MYA	3	CY7C132-45DBM	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
5962-9062003MYA	3	CY7C132-35DMB	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress
5962-9062004MYA	3	CY7C142-55DMB	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
5962-9062005MYA	3	CY7C142-45DMB	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 45 NS ACCESS TIME		Cypress
5962-9062006MYA	3	CY7C142-35DMB	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
5962-9062007MXA	3	CY7C136-55LMB	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
5962-9062008MXA	3	CY7C136-45LMB	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
5962-9062009MXA	3	CY7C136-35LMB	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress
5962-9062010MXA	3	CY7C146-55LMB	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
5962-9062011MXA	3	CY7C146-45LMB	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 45 NS ACCESS TIME		Cypress
5962-9062012MXA	3	CY7C146-35LMB	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
5962-9062501M2A	3(4)	SNJ54BCT244FK	LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9062501MRA	0	SNJ54BCT244J	LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9062501MSA	3(4)	SNJ54BCT244W	LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9062701GA	1	LT1011AMH/883	VOLT. COMPARATOR		Linear
5962-9062701PA	1	LT1011AMJ8/883	VOLT. COMPARATOR		Linear
5962-9062702GA	1	LT1011MH/883	VOLT. COMPARATOR		Linear
5962-9062702PA	1	LT1011MJ8/883	VOLT. COMPARATOR		Linear
5962-9063201M3A	1	AD7870TE/883B	A/D CONVERTER, 12-BIT		Analog Devices
5962-9063201MLA	1	AD7870TQ/883B	A/D CONVERTER, 12-BIT		Analog Devices
5962-9063301MCA	1	AD713SQ/883B	OP AMP, QUAD, BIFET		Analog Devices
5962-9063302MCA	1	AD713TQ/883B	OP AMP, QUAD, BIFET		Analog Devices
5962-9063501M2A	1	ADG528ATE/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
5962-9063501MVA	1	ADG528ATQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
5962-9063502M2A	1	ADG529ATE/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
5962-9063502MVA	1	ADG529ATQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
5962-9064001CA	1	CD4016BF/3A	BILATERAL SWITCH, QUAD		Harris
5962-9064202Q2A	2	TLC1542MFKB	A/D CONVERTER, 10-BIT		T.I.
5962-9064202QRA	2	TLC1542MJB	A/D CONVERTER, 10-BIT		T.I.
5962-9064401MRA	1	605/BRA	IF SYSTEM, FM, HIGH-PERFORMANCE, LOW-POWER	9/1/97	Philips
5962-9064401MXA	1	605/B2A	IF SYSTEM, FM, HIGH-PERFORMANCE, LOW-POWER	9/1/97	Philips
5962-9064901CA	2	LTC1064-4MJ/883	FILTER, CAUER LOW PASS, LOW NOISE, 8TH ORDER, CLOCK SWEEPABLE		Linear
5962-9064901XA	2	LTC1064-4ML/883	FILTER, CAUER LOW PASS, LOW NOISE, 8TH ORDER, CLOCK SWEEPABLE		Linear
5962-90650012A	1(<5)	UC1835L/883BC	REGULATOR CONTROLLER		Unitrode
5962-9065001PA	1(<5)	UC1835J/883BC	REGULATOR CONTROLLER		Unitrode
5962-9065101MCA	1	CD54HCT126F/3A	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962-9065201MEA	1	CD54HCT151F/3A	DATA SEL/MULTIPLEXER, 8 INPUT, TTL COMPATIBLE INPUTS		Harris
5962-9065401MEA		CD54HCT4051F/3A	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, TTL-COMPATIBLE INPUTS		Harris
5962-9065601MQA	0	MD80C28710	NUMERIC PROCESSOR, 80-BIT, 10 MHZ	12/24/97	Intel
5962-9066401MXA	3	CY7C191-45DMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 45 NS ACCESS TIME		Cypress
5962-9066401MYA	3	CY7C191-45KMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 45 NS ACCESS TIME		Cypress
5962-9066401MZA	3	CY7C191-45LMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 45 NS ACCESS TIME		Cypress
5962-9066402MXA	3	CY7C191-35DMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
5962-9066402MYA	3	CY7C191-35KMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
5962-9066402MZA	3	CY7C191-35LMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
5962-9066403MXA	3	CY7C191-25DMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress
5962-9066403MYA	3	CY7C191-25KMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress
5962-9066403MZA	3	CY7C191-25LMB	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress
5962-9066501M2A	0	SNJ54ALS137AFK	DECODER, 3-TO-8-LINE, WITH ADDRESS LATCHES		T.I.

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9066501MEA	0	SNJ54ALS137AJ	DECODER, 3-TO-8-LINE, WITH ADDRESS LATCHES		T.I.
5962-9066501MFA	0	SNJ54ALS137AW	DECODER, 3-TO-8-LINE, WITH ADDRESS LATCHES		T.I.
5962-9067101MRA	1	AD598SD/883B	SIGNAL CONDITIONER, LINEAR VARIABLE DIFFERENTIAL TRANSFORMER		Analog Devices
5962-9067801MXA	3	MG80C28610	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
5962-9067801MXC	2	MG80C286-10/883	MICROPROCESSOR, 16-BIT, 10 MHZ		Harris
5962-9067801MYA	3	MQ80C28610	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
5962-9067802MXC	2	MG80C286-12/883	MICROPROCESSOR, 16-BIT, 12 MHZ		Harris
5962-9068701Q2A	2(2)	SNJ54ACT86FK	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9068701QCA	2(2)	SNJ54ACT86J	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9068701QDA	2(2)	SNJ54ACT86W	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9068901MEA	1	DG189AP/883	ANALOG SWITCH, SPDT, 2-CHANNEL, WITH BIPOLAR DRIVE		Siliconix
5962-9069202QXA	1	MG87C196KD16	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 16 MHZ	12/24/97	Intel
5962-9069202QYA	1	MQ87C196KD16	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 16 MHZ	12/24/97	Intel
5962-9069203QXA	1	MG87C196KD20	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 20 MHZ	12/24/97	Intel
5962-9069203QYA	1	MQ87C196KD20	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 20 MHZ	12/24/97	Intel
5962-9069204QXA	1(1.99)	MG87C196KC	MICROCONTROLLER, 16-BIT, WITH 16K-BYTES OF ON-CHIP EPROM, 16 MHZ	12/24/97	Intel
5962-9069204QYA	1(1.99)	MQ87C196KC	MICROCONTROLLER, 16-BIT, WITH 16K-BYTES OF ON-CHIP EPROM, 16 MHZ	12/24/97	Intel
5962-9069301MCA	2	LTC1064-1MJ/883	SWITCHED CAPACITOR FILTER, 8TH ORDER, CLOCK SWEEPABLE ELLIPTIC (CAUER) LOWPASS		Linear
5962-9069302MCA	2	LTC1064-1AMJ/883	SWITCHED CAPACITOR FILTER, 8TH ORDER, CLOCK SWEEPABLE ELLIPTIC (CAUER) LOWPASS		Linear
5962-9069601MLA	2	CY7C123-15DMB	STATIC RAM, 256 X 4, SEPARATE I/O, 15 NS ACCESS TIME		Cypress
5962-9069602MLA	2	CY7C123-12DMB	STATIC RAM, 256 X 4, SEPARATE I/O, 12 NS ACCESS TIME		Cypress
5962-9069603MLA	2	CY7C123-10DMB	STATIC RAM, 256 X 4, SEPARATE I/O, 10 NS ACCESS TIME		Cypress
5962-9070101MEA	1	CD54HCT109F/3A	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
5962-9070201MEA	1	CD54HCT157F/3A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, NONINVERTING, TTL-COMPATIBLE INPUTS		Harris
5962-9070301MEA	1	CD54HCT158F/3A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, INVERTING, TTL-COMPATIBLE INPUTS		Harris
5962-9070501MEA	1	CD54HCT160F/3A	DECADE COUNTER, ASYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
5962-9070601MEA	1	CD54HCT367F/3A	BUFFER/LINE DRIVER, HEX, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962-9071503MUA	2	CY7C433-65DMB	FIFO MEMORY, 4K X 9, 65 NS ACCESS TIME		Cypress
5962-9071503MXA	2	CY7C432-65DMB	FIFO MEMORY, 4K X 9, 65 NS ACCESS TIME		Cypress
5962-9071503MZA	2	CY7C433-65LMB	FIFO MEMORY, 4K X 9, 65 NS ACCESS TIME		Cypress
5962-9071504MUA	2	CY7C433-50DMB	FIFO MEMORY, 4K X 9, 50 NS ACCESS TIME		Cypress
5962-9071504MXA	2	CY7C432-50DMB	FIFO MEMORY, 4K X 9, 50 NS ACCESS TIME		Cypress
5962-9071504MZA	2	CY7C433-50LMB	FIFO MEMORY, 4K X 9, 50 NS ACCESS TIME		Cypress
5962-9071505MUA	2	CY7C433-40DMB	FIFO MEMORY, 4K X 9, 40 NS ACCESS TIME		Cypress
5962-9071505MXA	2	CY7C432-40DMB	FIFO MEMORY, 4K X 9, 40 NS ACCESS TIME		Cypress
5962-9071505MZA	2	CY7C433-40LMB	FIFO MEMORY, 4K X 9, 40 NS ACCESS TIME		Cypress
5962-9071506MUA	2	CY7C433-30DMB	FIFO MEMORY, 4K X 9, 30 NS ACCESS TIME		Cypress
5962-9071506MXA	2	CY7C432-30DMB	FIFO MEMORY, 4K X 9, 30 NS ACCESS TIME		Cypress
5962-9071506MZA	2	CY7C433-30LMB	FIFO MEMORY, 4K X 9, 30 NS ACCESS TIME		Cypress
5962-9073101M2A	1	DG411AZ/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9073101MEA	1	DG411AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9073101MEA	2	DG411AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962-9073102M2A	1	DG411AZ/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9073102MEA	1	DG412AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9073102MEA	2	DG412AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962-9073103M2A	1	DG412AZ/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9073103MEA	2	DG413AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962-9073103MLA	1	DG413AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9073701MPA	1	DG417AK/883	ANALOG SWITCH, SPST, 1-CHANNEL		Siliconix
5962-9073702MPA	1	DG418AK/883	ANALOG SWITCH, SPST, 1-CHANNEL		Siliconix
5962-9073703MPA	1	DG419AK/883	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
5962-9073902MXA	1	LT1084MK-5/883	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear

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5962-9073903MXA	1	LT1085MK-5/883	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
5962-9073904MXA	1	LT1086MK-5/883	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
5962-9073905MXA	1(1,8)	LT1084MK-12/883	VOLT. REGULATOR, FIXED, POSITIVE, 12V		Linear
5962-9073906MXA	1(1,8)	LT1085MK-12/883	VOLT. REGULATOR, FIXED, POSITIVE, 12V		Linear
5962-9074101M2A	1(1)	SNJ54BCT2244FK	BUFFER/LINE/MOS DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9074101MRA	1(1)	SNJ54BCT2244J	BUFFER/LINE/MOS DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9074101MSA	1(1)	SNJ54BCT2244W	BUFFER/LINE/MOS DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9074201M2A	3(4)	SNJ54BCT240FK	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9074201MRA	3(4)	SNJ54BCT240J	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9074201MSA	3(4)	SNJ54BCT240W	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9074301M2A	3(4)	SNJ54BCT241FK	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9074301MRA	3(4)	SNJ54BCT241J	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9074301MSA	3(4)	SNJ54BCT241W	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9074401M3A	3(4)	SNJ54BCT2827AFK	BUS/MOS MEMORY DRIVER, 10-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9074401MKA	3(4)	SNJ54BCT2827AW	BUS/MOS MEMORY DRIVER, 10-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9074401MLA	3(4)	SNJ54BCT2827AJT	BUS/MOS MEMORY DRIVER, 10-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9074501M3A	2(2)	SNJ54BCT2828AFK	BUS/MOS MEMORY DRIVER, 10-BIT, WITH INVERTED 3-STATE OUTPUTS		T.I.
5962-9074501MKA	2(2)	SNJ54BCT2828AW	BUS/MOS MEMORY DRIVER, 10-BIT, WITH INVERTED 3-STATE OUTPUTS		T.I.
5962-9074501MLA	2(2)	SNJ54BCT2828AJT	BUS/MOS MEMORY DRIVER, 10-BIT, WITH INVERTED 3-STATE OUTPUTS		T.I.
5962-9074601M2A	3(4)	SNJ54BCT373FK	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9074601MRA	3(4)	SNJ54BCT373J	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9074601MSA	3(4)	SNJ54BCT373W	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9074801M2A	3(4)	SNJ54BCT540FK	LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9074801MRA	3(4)	SNJ54BCT540J	LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9074801MSA	3(4)	SNJ54BCT540W	LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9074901M2A	3(4)	SNJ54BCT541FK	LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9074901MRA	3(4)	SNJ54BCT541J	LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9074901MSA	3(4)	SNJ54BCT541W	LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9075001M2A	3(4)	SNJ54BCT620AFK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
5962-9075001MRA	3(4)	SNJ54BCT620AJ	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
5962-9075001MSA	3(4)	SNJ54BCT620AW	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
5962-9075201M2A	3(4)	SNJ54BCT640FK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
5962-9075201MRA	3(4)	SNJ54BCT640J	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
5962-9075201MSA	3(4)	SNJ54BCT640W	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
5962-9075401MYA	2	CY7C331-40TMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 40 NS ACCESS		Cypress
5962-9075401MZA	2	CY7C331-40HMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 40 NS ACCESS		Cypress
5962-9075402M3A	2	CY7C331-30QMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 30 NS ACCESS		Cypress
5962-9075402MYA	2	CY7C331-30TMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 30 NS ACCESS		Cypress
5962-9075402MZA	2	CY7C331-30HMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 30 NS ACCESS		Cypress
5962-9075403M3A	2	CY7C331-25QMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
5962-9075403MXA	2	CY7C331-25WMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
5962-9075403MYA	2	CY7C331-25TMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
5962-9075403MZA	2	CY7C331-25HMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
5962-9075801MEA	1	CD54HCT75F/3A	LATCH, DUAL 2-BIT, BISTABLE, TRANSPARENT, TTL-COMPATIBLE INPUTS		Harris
5962-9076501M2A	1	DS96F172ME/883	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
5962-9076501MEA	1	DS96F172MJ/883	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
5962-9076502M2A	1	DS96F174ME/883	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
5962-9076502MEA	1	DS96F174MJ/883	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
5962-9076502MFA	1	DS96F174MW/883	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
5962-9076503Q2A	2(2)	SNJ55LBC172FK	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9076503QEA	2(2)	SNJ55LBC172J	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
5962-9076503QFA	2(2)	SNJ55LBC172W	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
5962-9076504Q2A	2(2)	SNJ55LBC174FK	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
5962-9076504QEA	2(2)	SNJ55LBC174J	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
5962-9076504QFA	2(2)	SNJ55LBC174W	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
5962-9076601M2A	1	DS96F175ME/883	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
5962-9076601MEA	1	DS96F175MJ/883	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
5962-9076601MFA	1	DS96F175MW/883	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
5962-9076602M2A	1	DS96F173ME/883	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
5962-9076602MEA	1	DS96F173MJ/883	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
5962-9076602MFA	1	DS96F173MW/883	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
5962-9076603Q2A	1(1)	SNJ55LBC175FK	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
5962-9076603QFA	1(1)	SNJ55LBC175J	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
5962-9076603QFA	1(1)	SNJ55LBC175W	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
5962-9076604Q2A	1(1)	SNJ55LBC173FK	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
5962-9076604QEA	1(1)	SNJ55LBC173J	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
5962-9076604QFA	1(1)	SNJ55LBC173W	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
5962-9077201Q2A	2(2)	SNJ54ACT11FK	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9077201QCA	2(2)	SNJ54ACT11J	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9077201QDA	2(2)	SNJ54ACT11W	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9078001M3A	3(4)	SNJ54AS821AFK	BUS INTERFACE FLIP-FLOP, 10-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
5962-9078001MKA	3(4)	SNJ54AS821AW	BUS INTERFACE FLIP-FLOP, 10-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
5962-9078001MLA	3(4)	SNJ54AS821AJT	BUS INTERFACE FLIP-FLOP, 10-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
5962-9078003M3A	3(4)	SNJ54AS825AFK	BUS INTERFACE FLIP-FLOP, 8-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
5962-9078003MKA	3(4)	SNJ54AS825AW	BUS INTERFACE FLIP-FLOP, 8-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
5962-9078003MLA	3(4)	SNJ54AS825AJT	BUS INTERFACE FLIP-FLOP, 8-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
5962-9079803MLA	3	CY54FCT480BDMB	PARITY GENERATOR/CHECKER, DUAL 8-BIT, HIGH-SPEED, TTL-COMPATIBLE INPUTS		Cypress
5962-9080001MEA	0	DM54LS502J/883	REGISTER, 8-BIT SUCCESSIVE APPROXIMATION		National
5962-9080001MFA	0	DM54LS502W/883	REGISTER, 8-BIT SUCCESSIVE APPROXIMATION		National
5962-9080301M3A	2	CY7C261-55LMB	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-9080301MLA	2	CY7C261-55DMB	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-9080302M3A	2	CY7C261-45LMB	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-9080302MLA	2	CY7C261-45DMB	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-9080303M3A	2	CY7C261-35LMB	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-9080303MLA	2	CY7C261-35DMB	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-9080304M3A	2	CY7C261-25LMB	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-9080304MLA	2	CY7C261-25DMB	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-9080305M3A	2	CY7C263-55LMB	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-9080305MLA	2	CY7C263-55DMB	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
5962-9080306M3A	2	CY7C263-45LMB	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-9080306MLA	2	CY7C263-45DMB	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
5962-9080307M3A	2	CY7C263-35LMB	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-9080307MLA	2	CY7C263-35DMB	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
5962-9080308M3A	2	CY7C263-25LMB	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-9080308MLA	2	CY7C263-25DMB	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
5962-9080701M2A	1(1)	TLE2061MFKB	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080701MHA	1(1)	TLE2061MUB	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080701MPA	1(1)	TLE2061MJGB	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080702Q2A	1(1)	TLE2061AMFKB	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080702QHA	1(1)	TLE2061AMUB	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080702QPA	1(1)	TLE2061AMJGB	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080703QPA	1(1)	TLE2061BMJGB	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080801M2A	1(0.5)	TLE2062MFKB	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080801MHA		TLE2062MUB	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.

Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9080801MPA	1(0.5)	TLE2062MJGB	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080802Q2A	1(1)	TLE2062AMFKB	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080802QHA	1(1)	TLE2062AMUB	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080802QPA	1(1)	TLE2062AMJGB	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080803QPA	1(1)	TLE2062BMJGB	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080901M2A	1(1)	TLE2064MFKB	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080901MCA	1(1)	TLE2064MJB	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080901MDA	1(1)	TLE2064MWB	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080902M2A	1	TLE2064AMFKB	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080902MCA	1	TLE2064AMJB	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080902MDA	1	TLE2064AMWB	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
5962-9080903Q2A	1	TLE2064BMFKB	OP AMP, QUAD, FET		T.I.
5962-9080903QCA	1	TLE2064BMJB	OP AMP, QUAD, FET		T.I.
5962-9081201MGA	2	LM6121H/883	BUFFER, HIGH-SPEED		National
5962-9081201MPA	2	LM6121J/883	BUFFER, HIGH-SPEED		National
5962-9081501MGA		LM6125H/883B	BUFFER, HIGH-SPEED		National
5962-9081701MPA	2	LT1057AMJ8/883	OP AMP, DUAL, JFET HIGH-SPEED		Linear
5962-9081701MXA	2	LT1057AMH/883	OP AMP, DUAL, JFET HIGH-SPEED		Linear
5962-9081702MPA	2	LT1057MJ8/883	OP AMP, DUAL, JFET HIGH-SPEED		Linear
5962-9081702MXA	2	LT1057MH/883	OP AMP, DUAL, JFET HIGH-SPEED		Linear
5962-9081802MPA	2	LM6181J/883	AMPLIFIER, CURRENT FEEDBACK		National
5962-9082501MYA	2	LT1070MK/883	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 5A SWITCH		Linear
5962-9082502MYA	2	LT1071MK/883	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 2.5A SWITCH		Linear
5962-9082503MPA	2	LT1072MJ8/883	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 1.25A SWITCH		Linear
5962-9082503MYA	2	LT1072MK/883	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 1.25A SWITCH		Linear
5962-9082504MYA	2	LT1070HVMK/883	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 5A SWITCH		Linear
5962-9082505MYA	2	LT1071HVMK/883	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 2.5A SWITCH		Linear
5962-9082506MYA	2	LT1072HVMK/883	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 1.25A SWITCH		Linear
5962-9083101MXA	2	CY7C269-60DMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 60 NS ACCESS TIME		Cypress
5962-9083101MYA	2	CY7C269-60KMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 60 NS ACCESS TIME		Cypress
5962-9083102MXA	2	CY7C269-50DMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
5962-9083102MYA	2	CY7C269-50KMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
5962-9083103MXA	2	CY7C269-25DMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
5962-9083103MYA	2	CY7C269-25KMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
5962-9083104MXA	2	CY7C269-18DMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 18 NS ACCESS TIME		Cypress
5962-9083104MYA	2	CY7C269-18KMB	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 18 NS ACCESS TIME		Cypress
5962-9084101MCA	1	LT1020MJ/883	VOLT. REGULATOR/COMPARATOR, MICROPOWER		Linear
5962-9084201MGA	1	LT1012MH/883	OP AMP, LOW DRIFT, PRECISION		Linear
5962-9084201MPA	1	LT1012MD/883	OP AMP, LOW DRIFT, PRECISION		Linear
5962-9084202MGA	1	LT1012AMH/883	OP AMP, LOW DRIFT, PRECISION		Linear
5962-9084202MPA	1	LT1012AMD/883	OP AMP, LOW DRIFT, PRECISION		Linear
5962-9084701MNA	2(2)	SMJ44400-12SVM	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
5962-9084701MRA	2(2)	SMJ44400-12JDBM	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
5962-9084701MTA	2(2)	SMJ44400-12HLM	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
5962-9084701MUA	2(2)	SMJ44400-12JDM	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
5962-9084701MXA	2(2)	SMJ44400-12HRM	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
5962-9084702MNA	2(2)	SMJ44400-10SVM	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
5962-9084702MRA	2(2)	SMJ44400-10JDBM	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
5962-9084702MTA	2(2)	SMJ44400-10HLM	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
5962-9084702MUA	2(2)	SMJ44400-10JDM	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
5962-9084702MXA	2(2)	SMJ44400-10HRM	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
5962-9084703MNA	2(2)	SMJ44400-80SVM	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
5962-9084703MRA	2(2)	SMJ44400-80JDBM	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
5962-9084703MTA	2(2)	SMJ44400-80HLM	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
5962-9084703MUA	2(2)	SMJ44400-80JDM	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
5962-9084703MXA	2(2)	SMJ44400-80HRM	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
5962-9084801MEA	1	CD54HCT193F/3A	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPT.		Harris

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9084901MCA	1	CD54HCT107F/3A	FLIP-FLOP, JK, DUAL, NEGATIVE-EDGE TRIGGERED, WITH RESET		Harris
5962-9086102Q2A	1	TL032MFKB	OP AMP, JFET, LOW-POWER		T.I.
5962-9086102QPA	1	TL032MJGB	OP AMP, JFET, LOW-POWER		T.I.
5962-9086103Q2A	1	TL034MFKB	OP AMP, JFET, LOW-POWER		T.I.
5962-9086103QCA	1	TLE034MJB	OP AMP, JFET, LOW-POWER		T.I.
5962-9086201MGA	1	LM759H/883	OP AMP, POWER	4/12/97	National
5962-9086302M3A	1(0.5)	TLC32044MFKB	INTERFACE CIRCUIT, ANALOG, VOICE-BAND		T.I.
5962-9086302MXA	1(0.5)	TLC32044MJB	INTERFACE CIRCUIT, ANALOG, VOICE-BAND		T.I.
5962-9086303M3A	2(2)	TLC32046MFKB	INTERFACE CIRCUIT, ANALOG, WIDE-BAND		T.I.
5962-9086303MXA	2(2)	TLC32046MJB	INTERFACE CIRCUIT, ANALOG, WIDE-BAND		T.I.
5962-9086801MPA	1	AD9617SQ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9086801MXC	1	AD9617SZ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9086802MPA	1	AD9617TQ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9086802MXC	1	AD9617TZ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9086803MPA	1	AD9618SQ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9086803MXC	1	AD9618SZ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9086804MPA	1	AD9618TQ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9086804MXC	1	AD9618TZ/883B	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
5962-9087001M3A	3(4)	SNJ54BCT543FK	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9087001MKA	3(4)	SNJ54BCT543W	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9087001MLA	3(4)	SNJ54BCT543JT	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9087801MCA	1	AH5010J/883	ANALOG SWITCH, 4-CHANNEL		National
5962-9088001MEA	1	AH5012J/883	ANALOG SWITCH, 4-CHANNEL		National
5962-9088101M2A	1(0.5)	TLE2021MFKB	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
5962-9088101MPA	1(0.5)	TLE2021MJGB	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
5962-9088102M2A	1(0.5)	TLE2022MFKB	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
5962-9088102MPA	1(0.5)	TLE2022MJGB	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
5962-9088103M2A	1(0.5)	TLE2024MFKB	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
5962-9088103MCA	1(0.5)	TLE2024MJB	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
5962-9088104Q2A	1(1)	TLE2021AMFKB	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
5962-9088104QPA	1(1)	TLE2021AMJGB	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
5962-9088105Q2A	1(1)	TLE2022AMFKB	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
5962-9088105QPA	1(1)	TLE2022AMJGB	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
5962-9088106Q2A	1(.5)	TLE2024AMFKB	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
5962-9088106QCA	1(.5)	TLE2024AMJB	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
5962-9088107Q2A	1(1)	TLE2021BMFKB	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
5962-9088107QPA	1(1)	TLE2021BMJGB	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
5962-9088108Q2A	1(1)	TLE2022BMFKB	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
5962-9088108QPA	1(1)	TLE2022BMJGB	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
5962-9088109Q2A	1(.5)	TLE2024BMFKB	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
5962-9088109QCA	1(.5)	TLE2024BMJB	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
5962-9088201M2A	3(4)	TLC2201MFKB	OP AMP, LOW-PRECISION, SINGLE		T.I.
5962-9088201MPA	3(4)	TLC2201MJGB	OP AMP, LOW-PRECISION, SINGLE		T.I.
5962-9088202M2A	3(4)	TLC2202MFKB	OP AMP, DUAL, LOW-PRECISION		T.I.
5962-9088202MPA	3(4)	TLC2202MJGB	OP AMP, DUAL, LOW-PRECISION		T.I.
5962-9088203Q2A	3	TLC2201AMFKB	OP AMP, PRECISION		T.I.
5962-9088203QPA	3	TLC2201AMJGB	OP AMP, PRECISION		T.I.
5962-9088204Q2A	3	TLC2202AMFKB	OP AMP, PRECISION		T.I.
5962-9088204QPA	3	TLC2202AMJGB	OP AMP, PRECISION		T.I.
5962-9088301MYA		LM2940K-8/883C	VOLT. REGULATOR, 8V, 1.0A, LOW DROPOUT		National
5962-9088401MYA	3	LM2940K-12/883C	VOLT. REGULATOR, 12V, 1.0A, LOW DROPOUT		National
5962-9088501MYA	3	LM2940K-15/883C	VOLT. REGULATOR, 15V, 1.0A, LOW DROPOUT		National
5962-9088801M2A		HD4-6409/883	MANCHESTER ENCODER/DECODER		Harris
5962-9088801MRA		HD1-6409/883	MANCHESTER ENCODER/DECODER		Harris
5962-9088901M2A	2(2)	SNJ54BCT126FK	BUS BUFFER, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9088901MCA	2(2)	SNJ54BCT126J	BUS BUFFER, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9088901MDA	2(2)	SNJ54BCT126W	BUS BUFFER, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9089401MEA	0	AD526SD/883	AMPLIFIER, PROGRAMMABLE GAIN		Analog Devices
5962-9089501M2A	3(4)	TLC2652MFKB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089501MCA	3(4)	TLC2652MJB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089501MPA	3(4)	TLC2652MJGB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089502M2A	3(4)	TLC2654MFKB	OP AMP, LOW-NOISE CHOPPER-STABILIZED		T.I.
5962-9089502MCA	3(4)	TLC2654MJB	OP AMP, LOW-NOISE CHOPPER-STABILIZED		T.I.
5962-9089502MPA	3(4)	TLC2654MJGB	OP AMP, LOW-NOISE CHOPPER-STABILIZED		T.I.

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5962-9089503M2A	3(4)	TLC2652AMFKB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089503MCA	3(4)	TLC2652AMJB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089503MPA	3(4)	TLC2652AMJGB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089504QCA	1	TLC2654AMJB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089504QPA	1	TLC2654AMJGB	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
5962-9089601M2A	3(4)	TLE2027MFKB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
5962-9089601MPA	3(4)	TLE2027MJGB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
5962-9089602M2A	3(4)	TLE2037MFKB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION, UNCOMPENSATED		T.I.
5962-9089602MPA	3(4)	TLE2037MJGB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION, UNCOMPENSATED		T.I.
5962-9089603Q2A	2(2)	TLE2027AMFKB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
5962-9089603QPA	2(2)	TLE2027AMJGB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
5962-9089604QPA	2(2)	TLE2037AMJGB	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION, UNCOMPENSATED		T.I.
5962-9089901MUA	1	MF28F01025	PROM, ELECTR. ERASABLE, 128K X 8, 250 NS ACCESS TIME	12/24/97	Intel
5962-9089901MXA	1	MD28F01025	PROM, ELECTR. ERASABLE, 128K X 8, 250 NS ACCESS TIME	12/24/97	Intel
5962-9089901MYA	1	MR28F01025	PROM, ELECTR. ERASABLE, 128K X 8, 250 NS ACCESS TIME	12/24/97	Intel
5962-9089902MUA	1	MF28F01020	PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME	12/24/97	Intel
5962-9089902MXA	1	MD28F01020	PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME	12/24/97	Intel
5962-9089902MYA	1	MR28F01020	PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME	12/24/97	Intel
5962-9089903MUA	1	MF28F01015	PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME	12/24/97	Intel
5962-9089903MXA	1	MD28F01015	PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME	12/24/97	Intel
5962-9089903MYA	1	MR28F01015	PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME	12/24/97	Intel
5962-9089904MUA	1	MF28F01012	PROM, ELECTR. ERASABLE, 128K X 8, 120 NS ACCESS TIME	12/24/97	Intel
5962-9089904MXA	1	MD28F01012	PROM, ELECTR. ERASABLE, 128K X 8, 120 NS ACCESS TIME	12/24/97	Intel
5962-9089904MYA	1	MR28F01012	PROM, ELECTR. ERASABLE, 128K X 8, 120 NS ACCESS TIME	12/24/97	Intel
5962-9089909MUA		MF28F01090	PROM, ELECTR. ERASABLE, 128K X 8, 90 NS ACCESS TIME	12/24/97	Intel
5962-9089909MXA		MD28F01090	PROM, ELECTR. ERASABLE, 128K X 8, 90 NS ACCESS TIME	12/24/97	Intel
5962-9089909MYA		MR28F01090	PROM, ELECTR. ERASABLE, 128K X 8, 90 NS ACCESS TIME	12/24/97	Intel
5962-9090501M2A	3	OP160ARC/883	OP AMP, HIGH-SPEED, CURRENT FEEDBACK		Analog Devices
5962-9090501MPA	3	OP160AZ/883	OP AMP, HIGH-SPEED, CURRENT FEEDBACK		Analog Devices
5962-9090801M2A	1	AD7224UE/883B	D/A CONVERTER, 8-BIT, WITH OUTPUT AMPLIFIER		Analog Devices
5962-9090801MVA	1	AD7224UQ/883B	D/A CONVERTER, 8-BIT, WITH OUTPUT AMPLIFIER		Analog Devices
5962-9091001M2A	3	54F377LMQB	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH CLOCK ENABLE		National
5962-9091001MRA	3	54F377DMQB	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH CLOCK ENABLE		National
5962-9091001MSA	3	54F377FMQB	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH CLOCK ENABLE		National
5962-9091101M3A	1	AD9712BSE/883B	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
5962-9091101MXA	1	AD9712BSQ/883B	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
5962-9091102M3A	1	AD9712BTE/883B	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
5962-9091102MXA	1	AD9712BTQ/883B	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
5962-9091103M3A	1	AD9713BSE/883B	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
5962-9091103MXA	1	AD9713BSQ/883B	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
5962-9091104M3A	1	AD9713BTE/883B	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
5962-9091104MXA	1	AD9713BTQ/883B	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
5962-9091301MXA	2	CY7C287-65WMB	PROM, UV ERASABLE, 64K X 8, 65 NS ACCESS TIME		Cypress
5962-9091301MYA	2	CY7C287-65QMB	PROM, UV ERASABLE, 64K X 8, 65 NS ACCESS TIME		Cypress
5962-9091302MXA	2	CY7C287-55WMB	PROM, UV ERASABLE, 64K X 8, 55 NS ACCESS TIME		Cypress
5962-9091302MYA	2	CY7C287-55QMB	PROM, UV ERASABLE, 64K X 8, 55 NS ACCESS TIME		Cypress
5962-9091401MXA	1	LM185BYH/883	VOLTAGE REFERENCE, ADJUSTABLE		National
5962-9091601B2A	3(10)	JM54AC520B2A	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9091601BRA	3(10)	JM54AC520BRA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9091601BSA	3(10)	JM54AC520BSA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9091601M2A	3	54AC520LMQB	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9091601MRA	3	54AC520DMQB	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9091601MSA	3	54AC520FMQB	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9091601S2A	3(10)	JM54AC520S2A	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9091601SRA	3(10)	JM54AC520SRA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9091601SSA	3(10)	JM54AC520SSA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
5962-9092701M3A	1	AD9048TE/883B	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
5962-9092701MXA	1	AD9048TQ/883B	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
5962-9092702M3A	1	AD9048SE/883B	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
5962-9092702MXA	1	AD9048SQ/883B	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
5962-9093001M3A	2	CY7C269-50QMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
5962-9093001MXA	2	CY7C269-50WMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
5962-9093001MYA	2	CY7C269-50TMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
5962-9093002M3A	2	CY7C269-25QMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
5962-9093002MXA	2	CY7C269-25WMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
5962-9093002MYA	2	CY7C269-25TMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
5962-9093003M3A	2	CY7C269-15QMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 15 NS ACCESS TIME		Cypress
5962-9093003MXA	2	CY7C269-15WMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 15 NS ACCESS TIME		Cypress
5962-9093003MYA	2	CY7C269-15TMB	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 15 NS ACCESS TIME		Cypress
5962-9093201M2A	3(4)	TL7770-5MFKB	POWER SUPPLY SUPERVISOR, DUAL		T.I.
5962-9093201MEA	3(4)	TL7770-5MJB	POWER SUPPLY SUPERVISOR, DUAL		T.I.
5962-9093202M2A	3(4)	TL7770-12MFKB	POWER SUPPLY SUPERVISOR, DUAL		T.I.
5962-9093202MEA	3(4)	TL7770-12MJB	POWER SUPPLY SUPERVISOR, DUAL		T.I.
5962-9093203M2A	1(1)	TL7770-15MFKB	POWER SUPPLY SUPERVISOR, DUAL		T.I.
5962-9093203MEA	1(1)	TL7770-15MJB	POWER SUPPLY SUPERVISOR, DUAL		T.I.
5962-9093701M2A	1	SNJ54BCT125FK	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9093701MCA	1	SNJ54BCT125J	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9093701MDA	1	SNJ54BCT125W	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9093801M2A	3(4)	SNJ54BCT760FK	BUFFER/DRIVER, OCTAL, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-9093801MRA	3(4)	SNJ54BCT760J	BUFFER/DRIVER, OCTAL, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-9093801MSA	3(4)	SNJ54BCT760W	BUFFER/DRIVER, OCTAL, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5962-9093901M2A	1(1)	SNJ54BCT2240FK	BUFFER/LINE DRIVER/MOS DRIVER, OCTAL WITH INVERTED 3-STATE OUTPUTS		T.I.
5962-9093901MRA	1(1)	SNJ54BCT2240J	BUFFER/LINE DRIVER/MOS DRIVER, OCTAL WITH INVERTED 3-STATE OUTPUTS		T.I.
5962-9093901MSA	1(1)	SNJ54BCT2240W	BUFFER/LINE DRIVER/MOS DRIVER, OCTAL WITH INVERTED 3-STATE OUTPUTS		T.I.
5962-9094001M2A	3(4)	SNJ54BCT623FK	BUS TRANSCEIVER, 8-BIT		T.I.
5962-9094001MRA	3(4)	SNJ54BCT623J	BUS TRANSCEIVER, 8-BIT		T.I.
5962-9094001MSA	3(4)	SNJ54BCT623W	BUS TRANSCEIVER, 8-BIT		T.I.
5962-9094601MXA	2	MG80960MC16	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
5962-9094601MYA		MQ80960MC16	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
5962-9094602MXA	2	MG80960MC20	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel
5962-9094602MYA		MQ80960MC20	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel
5962-9094603MXA	2	MG80960MC25	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
5962-9094603MYA		MQ80960MC25	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
5962-9094604MXA		MG80960XA16	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
5962-9094604MYA		MQ80960XA16	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
5962-9094605MXA		MG80960XA20	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel

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5962-9094605MYA		MQ80960XA20	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel
5962-9094606MXA		MG80960XA25	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
5962-9094606MYA		MQ80960XA25	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
5962-9095501M2A	1	AD640TE/883B	AMPLIFIER, LOGARITHMIC, DC-COUPLED DEMODULATING, 120 MHZ		Analog Devices
5962-9095501MRA	1	AD640TD/883B	AMPLIFIER, LOGARITHMIC, DC-COUPLED DEMODULATING, 120 MHZ		Analog Devices
5962-9095801Q2A	1	TLE2161MFKB	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
5962-9095801QPA	1	TLE2161MJGB	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
5962-9095802Q2A	1(1)	TLE2161AMFKB	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
5962-9095802QPA	1(1)	TLE2161AMJGB	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
5962-9095803Q2A	1(1)	TLE2161BMFKB	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
5962-9095803QPA	1(1)	TLE2161BMJGB	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
5962-9096201MQA	2	AD2S80ATD/883B	RESOLVER-TO-DIGITAL CONVERTER, 4 ARC MINUTE ACCURACY AND 10 TO 16 BITS RESOL.		Analog Devices
5962-9096201MXA	2	AD2S80ATE/883B	RESOLVER-TO-DIGITAL CONVERTER, 4 ARC MINUTE ACCURACY AND 10 TO 16 BITS RESOL.		Analog Devices
5962-9096601MRA		ADC0802LJ/883	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		National
5962-9096701MCA		LMF60CMJ100/883	FILTER, 6TH-ORDER SWITCHED CAPACITOR BUTTERWORTH LOW-PASS		National
5962-9096702MCA		LMF60CMJ50/883	FILTER, 6TH-ORDER SWITCHED CAPACITOR BUTTERWORTH LOW-PASS		National
5962-9096801MCA	2	LMF90CMJ/883	FILTER, 4TH-ORDER ELLIPTIC NOTCH		National
5962-9096901M2A	1(0.5)	TLC3704MFKB	VOLT. COMPARATOR, QUAD DIFFERENTIAL, LOW-POWER		T.I.
5962-9096901MCA	1(0.5)	TLC3704MJB	VOLT. COMPARATOR, QUAD DIFFERENTIAL, LOW-POWER		T.I.
5962-9097901M2A	1	AD9901TE/883B	PHASE/FREQUENCY DISCRIMINATOR, HIGH-SPEED		Analog Devices
5962-9097901MCA	1	AD9901TQ/883B	PHASE/FREQUENCY DISCRIMINATOR, HIGH-SPEED		Analog Devices
5962-9098001M2A	1	AD843SE/883B	OP AMP, PRECISION, FAST-SETTLING		Analog Devices
5962-9098001MPA	1	AD843SQ/883B	OP AMP, PRECISION, FAST-SETTLING		Analog Devices
5962-9098001MXA	1	AD843SH/883B	OP AMP, PRECISION, FAST-SETTLING		Analog Devices
5962-9098401MEA	1	CD54HCT390F3A	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		Harris
5962-9098501B2A	3	JM54AC521B2A	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501BRA	3	JM54AC521BRA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501BSA	3	JM54AC521BSA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501M2A	3	54AC521LMQB	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501MRA	3	54AC521DMQB	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501MSA	3	54AC521FMQB	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501S2A	3	JM54AC521S2A	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501SRA	3	JM54AC521SRA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098501SSA	3	JM54AC521SSA	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962-9098701MEA	1	UC1633J/883B	FREQUENCY CONTROLLER. PHASE LOCKED		Unitrode
5962-9098901MLA	2	PLDC20RA10-35WMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS, 35 NS		Cypress
5962-9098902MLA	2	PLDC20RA10-25WMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS, 25 NS		Cypress
5962-9098903MLA	2	PLDC20RA10-20WMB	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS, 20 NS		Cypress
5962-9099701MRA	1	MD82C2886	BUS CONTROLLER	12/24/97	Intel
5962-9099702MRA	1	MD82C2888	BUS CONTROLLER	12/24/97	Intel
5962-9099703MRA	1	MD82C28810	BUS CONTROLLER	12/24/97	Intel
5962-9150501MPA	1	AD790SQ/883B	VOLT. COMPARATOR, HIGH-SPEED, PRECISION, WITH LATCH CIRCUIT		Analog Devices
5962-9151801MZA	2	CY10E474L-7KMB	STATIC RAM, 1K X 4, 7 NS ACCESS TIME		Cypress
5962-9151802MZA	2	CY10E474L-5KMB	STATIC RAM, 1K X 4, 5 NS ACCESS TIME		Cypress
5962-9151901M2A	3	OP249ARC/883	OP AMP, DUAL, HIGH-SPEED, PRECISION		Analog Devices
5962-9151901MGA	3	OP249AJ/883	OP AMP, DUAL, HIGH-SPEED, PRECISION		Analog Devices
5962-9151901MPA	3	OP249AZ/883	OP AMP, DUAL, HIGH SPEED, PRECISION		Analog Devices
5962-9152101M3A	1	AD7874SE/883B	DATA ACQUISITION SYSTEM, 12-BIT, 4-CHANNEL, SIMULTANEOUS SAMPLING		Analog Devices
5962-9152101MXA	1	AD7874SQ/883B	DATA ACQUISITION SYSTEM, 12-BIT, 4-CHANNEL, SIMULTANEOUS SAMPLING		Analog Devices
5962-9152801MXA		100301DMQB	OR/NOR GATE, TRIPLE 5-INPUT		National
5962-9152801MYA	2	100301FMQB	OR/NOR GATE, TRIPLE 5-INPUT		National
5962-9152801VXA	2(3)	100301J-QMLV	OR/NOR GATE, TRIPLE 5-INPUT		National
5962-9152801VYA	2(3)	100301W-QMLV	OR/NOR GATE, TRIPLE 5-INPUT		National
5962-9152802MXA		100302DMQB	OR/NOR GATE, QUINT 2-INPUT		National

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5962-9152802MYA		100302FMQB	OR/NOR GATE, QUINT 2-INPUT		National
5962-9152802VXA	2(2.75)	100302J-QMLV	OR/NOR GATE, QUINT 2-INPUT		National
5962-9152802VYA	2(2.75)	100302W-QMLV	OR/NOR GATE, QUINT 2-INPUT		National
5962-9153001MXA	2	100324DMQB	HEX TRANSLATOR, TTL-TO-ECL		National
5962-9153001MYA	2	100324FMQB	HEX TRANSLATOR, TTL-TO-ECL		National
5962-9153001VXA	2(2)	100324J-QMLV	HEX TRANSLATOR, TTL-TO-ECL		National
5962-9153001VYA	2(2)	100324W-QMLV	HEX TRANSLATOR, TTL-TO-ECL		National
5962-9153101MXA		100325DMQB	TRANSLATOR, HEX ECL-TO-TTL		National
5962-9153101MYA		100325FMQB	TRANSLATOR, HEX ECL-TO-TTL		National
5962-9153101VXA	3(5)	100325J-QMLV	TRANSLATOR, HEX ECL-TO-TTL		National
5962-9153101VYA	3(5)	100325W-QMLV	TRANSLATOR, HEX ECL-TO-TTL		National
5962-9153201Q2A	0	TLC3702MFKB	COMPARATOR - DUAL		T.I.
5962-9153201QPA	0	TLC3702MJGB	COMPARATOR - DUAL		T.I.
5962-9153301M2A	2	LMF100AE/883	FILTER, DUAL, SWITCHED, HIGH PERFORMANCE		National
5962-9153301MRA	2	LMF100AJ/883	FILTER, DUAL, SWITCHED, HIGH PERFORMANCE		National
5962-9153601MXA		100331DMQB	FLIP-FLOP, D-TYPE, TRIPLE		National
5962-9153601MYA		100331FMQB	FLIP-FLOP, D-TYPE, TRIPLE		National
5962-9153601VXA	2(2.25)	100331J-QMLV	FLIP-FLOP, D-TYPE, TRIPLE		National
5962-9153601VYA	2(2.25)	100331W-QMLV	FLIP-FLOP, D-TYPE, TRIPLE		National
5962-9153701MXA		100304DMQB	AND/NAND GATE, QUINT		National
5962-9153701MYA		100304FMQB	AND/NAND GATE, QUINT		National
5962-9153701VXA	3(4.75)	100304J QMLV	AND/NAND GATE, QUINT		National
5962-9153701VYA	3(4.75)	100304W-QMLV	AND/NAND GATE, QUINT		National
5962-9155301M3A	3(4)	SNJ54BCT652FK	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9155301MKA	3(4)	SNJ54BCT652W	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9155301MLA	3(4)	SNJ54BCT652JT	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9155401M3A	3(4)	SNJ54BCT544FK	TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		T.I.
5962-9155401MKA	3(4)	SNJ54BCT544W	TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		T.I.
5962-9155401MLA	3(4)	SNJ54BCT544JT	TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		T.I.
5962-9155501M3A	3(4)	SNJ54BCT646FK	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9155501MKA	3(4)	SNJ54BCT646W	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9155501MLA	3(4)	SNJ54BCT646JT	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9156501M2A	3	LM6118E/883	OP AMP, DUAL, FAST-SETTLING		National
5962-9156501MPA	3	LM6118J/883	OP AMP, DUAL, FAST-SETTLING		National
5962-9156601MLA	3	87C751/BLA	MICROCONTROLLER, 8-BIT, WITH 2K BYTES EPROM MEMORY	9/1/97	Philips
5962-9156602MLA	3	87C751/BLA-OT	MICROCONTROLLER, 8-BIT, WITH 2K BYTES ONE-TIME PROGRAMMABLE EPROM MEMORY	9/1/97	Philips
5962-9157601MMA	1(0.5)	87C52/BMA	MICROCONTROLLER, 8-BIT, WITH 8K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
5962-9157601MQA	1(0.5)	87C52/BQA	MICROCONTROLLER, 8-BIT, WITH 8K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
5962-9157602MMA	1(0.5)	87C52-16/BMA	MICROCONTROLLER, 8-BIT, WITH 8K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
5962-9157603MMA	1(0.5)	87C52/BMA-OT	MICROCONTROLLER, 8-BIT, WITH 8K BYTES ONE TIME MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
5962-9157604MMA	1(0.5)	87C52-16/BMA-OT	MICROCONTROLLER, 8-BIT, WITH 8K BYTES ONE TIME MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
5962-9157604MQA	1(0.5)	87C52-16/BQA-0T	MICROCONTROLLER, 8-BIT, WITH 8K BYTES ONE TIME MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
5962-9157701MXA	3	87C752/BXA	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K EPROM MEMORY (3.5-12 MHZ)	9/1/97	Philips
5962-9157702MXA	3	87C752-16/BXA	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K EPROM MEMORY (3.5-16 MHZ)	9/1/97	Philips
5962-9157703MXA	3	87C752/BXA-0T	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K 1-TIME PROGR. EPROM MEMORY (3.5-12MHZ)	9/1/97	Philips
5962-9157704MXA	3	87C752-16/BXA-0T	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K 1-TIME PROGR. EPROM MEMORY (3.5-16MHZ)	9/1/97	Philips
5962-9157801MXA	2(2)	ADC1241CMJ/883	A/D CONVERTER, 12-BIT, SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
5962-9157802MXA	2(2)	ADC12441CMJ/883	A/D CONVERTER, 12-BIT, DYNAMICALLY-TESTED SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
5962-9157803QJA	2(3)	ADC1251CMJ-QML	A/D CONVERTER, 12-BIT, SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
5962-9157804QJA	2(3)	ADC12451CMJ-QML	A/D CONVERTER, 12-BIT, DYNAMICALLY-TESTED SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
5962-9158101MXC	1	AD9060SZ/883	A/D CONVERTER, 10-BIT		Analog Devices

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5962-9158102MXC	1	AD9060TZ/883	A/D CONVERTER, 10-BIT		Analog Devices
5962-9158401M3A	2	CY7C332-25QMB	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 25 NS ACCESS TIME		Cypress
5962-9158401MYA	2	CY7C332-25TMB	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 25 NS ACCESS TIME		Cypress
5962-9158401MZA	2	CY7C332-25HMB	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 25 NS ACCESS TIME		Cypress
5962-9158402MYA	2	CY7C332-20TMB	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 20 NS ACCESS TIME		Cypress
5962-9158402MZA	2	CY7C332-20HMB	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 20 NS ACCESS TIME		Cypress
5962-9158503MUA	2	CY7C425-65LMB	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
5962-9158503MXA	2	CY7C425-65DMB	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
5962-9158503MYA	2	CY7C424-65DMB	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
5962-9158503MZA	2	CY7C425-65KMB	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
5962-9158504MUA	2	CY7C425-50LMB	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
5962-9158504MXA	2	CY7C425-50DMB	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
5962-9158504MYA	2	CY7C424-50DMB	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
5962-9158504MZA	2	CY7C425-50KMB	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
5962-9158505MUA	2	CY7C425-40LMB	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
5962-9158505MXA	2	CY7C425-40DMB	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
5962-9158505MYA	2	CY7C424-40DMB	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
5962-9158505MZA	2	CY7C425-40KMB	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
5962-9158506MUA	2	CY7C425-30LMB	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
5962-9158506MXA	2	CY7C425-30DMB	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
5962-9158506MYA	2	CY7C424-30DMB	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
5962-9158506MZA	2	CY7C425-30KMB	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
5962-9159401MTA	2	CY7B185-15KMB	STATIC RAM, 8K X 8		Cypress
5962-9159403MYA	2	CY7B185-10LMB	STATIC RAM, 8K X 8		Cypress
5962-9159403MZA	2	CY7B185-10DMB	STATIC RAM, 8K X 8		Cypress
5962-9159501MPA	1	LTC1062MJ8/883	FILTER, LOW-PASS, 5TH-ORDER		Linear
5962-9160301M2A	3	54AC169LMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
5962-9160301MEA	3	54AC169DMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
5962-9160301MFA	3	54AC169FMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
5962-9160401M2A	3	54AC258LMQB	MULTIPLEXER, QUAD 2-INPUT, 3-STATE OUTPUTS		National
5962-9160401MEA	3	54AC258DMQB	MULTIPLEXER, QUAD 2-INPUT, 3-STATE OUTPUTS		National
5962-9160401MFA	3	54AC258FMQB	MULTIPLEXER, QUAD 2-INPUT, 3-STATE OUTPUTS		National
5962-9160501M2A	3	54AC378LMQB	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		National
5962-9160501MEA	3	54AC378DMQB	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		National
5962-9160501MFA	3	54AC378FMQB	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		National
5962-9160601M3A		54AC821LMQB	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9160601MKA		54AC821FMQB	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9160601MLA		54AC821SDMQB	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9160701M2A	3	54ACT323LMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH SYNCHRONOUS RESET AND COMMON I/O		National
5962-9160701MRA	3	54ACT323DMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH SYNCHRONOUS RESET AND COMMON I/O		National
5962-9160701MSA	3	54ACT323FMQB	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH SYNCHRONOUS RESET AND COMMON I/O		National
5962-9160901M3A	3	54ACT818LMQB	PIPELINE REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		National
5962-9160901MKA	3	54ACT818FMQB	PIPELINE REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		National
5962-9160901MLA	3	54ACT818SDMQB	PIPELINE REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		National
5962-9161001M3A		54ACT823LMQB	FLIP-FLOP, D-TYPE, 9-BIT, POS. EDGE-TRIGGERED, TTL-COMP INPUTS, TS-OUTPUTS		National
5962-9161001MKA		54ACT823FMQB	FLIP-FLOP, D-TYPE, 9-BIT, POS. EDGE-TRIGGERED, TTL-COMP INPUTS. TS-OUTPUTS		National
5962-9161001MLA		54ACT823SDMQB	FLIP-FLOP, D-TYPE, 9-BIT, POS. EDGE-TRIGGERED, TTL-COMP INPUTS, TS-OUTPUTS		National
5962-9161101M3A		54ACT825LMQB	FLIP-FLOP, D-TYPE, 8-BIT, TTL-COMPATIBLE INPUTS, POSITIVE EDGE-TRIGGERED		National

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5962-9161101MKA		54ACT825FMQB	FLIP FLOP, D TYPE, 8-BIT, TTL COMPATIBLE INPUTS, POSITIVE EDGE-TRIGGERED		National
5962-9161101MLA		54ACT825SDMQB	FLIP-FLOP, D-TYPE, 8-BIT, TTL-COMPATIBLE INPUTS, POSITIVE EDGE-TRIGGERED		National
5962-9161901MPA	1	LTC1042MK/883	VOLT. COMPARATOR, WINDOW		Linear
5962-9162303MXA	2(2)	SMJ34020AGBM32	GRAPHICS SYSTEM PROCESSOR		T.I.
5962-9162304MXA	3	SMJ34020AGBM40	GRAPHICS SYSTEM PROCESSOR		T.I.
5962-9162304MYA	3	SMJ34020AHTM40	GRAPHICS SYSTEM PROCESSOR		T.I.
5962-9162701M2A	0	SNJ54AS1000AFK	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
5962-9162701MCA	0	SNJ54AS1000AJ	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
5962-9162701MDA	0	SNJ54AS1000AW	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
5962-9162901MXA	3	100314DMQB	LINE RECEIVER, QUINT DIFFERENTIAL		National
5962-9162901MYA	3	100314FMQB	LINE RECEIVER, QUINT DIFFERENTIAL		National
5962-9162901VXA	3(4.75)	100314J-QMLV	LINE RECEIVER, QUINT DIFFERENTIAL		National
5962-9162901VYA	3(4.75)	100314W-QMLV	LINE RECEIVER, QUINT DIFFERENTIAL		National
5962-9163001MEA		CD54HCT4052F/3A	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL, TTL-COMPATIBLE INPUTS		Harris
5962-9163101MIA	1	LM122H/883	TIMER, PRECISION		National
5962-9163201MCA	1	LT1079MJ/883	OP AMP, QUAD, PRECISION		Linear
5962-9163202MCA	1	LT1079AMJ/883	OP AMP, QUAD, PRECISION		Linear
5962-9163203MPA		LT1078MJ8/883	OP AMP, QUAD, PRECISION		Linear
5962-9163203MXA	1	LT1078MH/883	OP AMP, QUAD, PRECISION		Linear
5962-9163204MPA		LT1078AMJ8/883	OP AMP, QUAD, PRECISION		Linear
5962-9163204MXA	1	LT1078AMH/883	OP AMP, QUAD, PRECISION		Linear
5962-9163401M2A	1	HA4-5221/883	OP AMP		Harris
5962-9163401MPA	1	HA7-5221/883	OP AMP		Harris
5962-9163402M2A	1	HA4-5222/883	OP AMP, DUAL		Harris
5962-9163402MPA	1	HA7-5222/883	OP AMP, DUAL		Harris
5962-9163901M2A	1	DS26C31ME/883	LINE DRIVER, QUAD DIFFERENTIAL		National
5962-9163901MEA	1	DS26C31MJ/883	LINE DRIVER, QUAD DIFFERENTIAL		National
5962-9163901MFA	1	DS26C31MW/883	LINE DRIVER, QUAD DIFFERENTIAL		National
5962-9163901Q2A	2	AM26C31MFKB	LINE DRIVER, QUAD DIFFERENTIAL		T.I.
5962-9163901QEA	2	AM26C31MJB	LINE DRIVER, QUAD DIFFERENTIAL		T.I.
5962-9163901QFA	2	AM26C31MWB	LINE DRIVER, QUAD DIFFERENTIAL		T.I.
5962-9164001M2A	1	DS26C32AME/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-9164001MEA	1	DS26C32AMJ/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-9164001MFA	1	DS26C32AMW/883	LINE RECEIVER, QUAD DIFFERENTIAL		National
5962-9164001Q2A	2(2)	AM26C32MFKB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-9164001QEA	2	AM26C32MJB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-9164001QFA	2	AM26C32MWB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
5962-9164101MJA	1	DP8572AMD/883	REAL TIME CLOCK		National
5962-9164701MLA	1	AD7244SQ/883B	D/A CONVERTER, DUAL, 12-BIT/14-BIT, SERIAL		Analog Devices
5962-9165301M2A	2	SG1644L/883B	DRIVER, DUAL, HIGH-SPEED		Linfinity
5962-9165301MCA	2	SG1644J/883B	DRIVER, DUAL, HIGH-SPEED		Linfinity
5962-9165301MGA	2	SG1644T/883B	DRIVER, DUAL, HIGH-SPEED		Linfinity
5962-9165301MPA	2	SG1644Y/883B	DRIVER, DUAL, HIGH-SPEED		Linfinity
5962-9165401MXA		100355DMQB	MULTIPLEXER/LATCH, QUAD 2-INPUT		National
5962-9165401MYA		100355FMQB	MULTIPLEXER/LATCH, QUAD 2-INPUT		National
5962-9165401VXA	3(5)	100355J-QMLV	MULTIPLEXER/LATCH, QUAD 2-INPUT		National
5962-9165401VYA	3(5)	100355W-QMLV	MULTIPLEXER/LATCH, QUAD 2-INPUT		National
5962-9165501MXA	3	100363DMQB	MULTIPLEXER, DUAL 8-INPUT		National
5962-9165501MYA	3	100363FMQB	MULTIPLEXER, DUAL 8-INPUT		National
5962-9166801Q2A	1(1)	TL598MFKB	PULSE WIDTH MODULATOR, CONTROL CIRCUIT		T.I.
5962-9166801QEA	1(1)	TL598MJB	PULSE WIDTH MODULATOR, CONTROL CIRCUIT		T.I.
5962-9166901Q2A	1(1)	TL751L05MFKB	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.
5962-9166901QPA	1(1)	TL751L05MJGB	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.
5962-9167001Q2A	1(1)	TL751L12MFKB	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW-DROPOUT		T.I.
5962-9167001QPA	1(1)	TL751L12MJGB	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW-DROPOUT		T.I.
5962-9167101MEA	2	LM1575J-ADJ/883	VOLT. REGULATOR, ADJ., POSITIVE, STEP-DOWN SWITCHING		National
5962-9167101MXA	1	LM1575K-ADJ/883	VOLT. REGULATOR, ADJ., POSITIVE, STEP-DOWN SWITCHING		National
5962-9167102QXA	2	LM1575HVKAD/883	VOLT. REGULATOR, ADJ., POSITIVE, STEP-DOWN SWITCHING		National
5962-9167201MXA	2	LM1575K-5.0/883	VOLT. REGULATOR, FIXED, POSITIVE, STEP-DOWN		National
5962-9167201QEA	2	LM1575J-5.0/883	VOLT. REGULATOR, FIXED, POSITIVE, STEP-DOWN		National
5962-9167202QXA	2	LM1575HVK5/883	VOLT. REGULATOR, FIXED, POSITIVE, STEP-DOWN, HIGH VOLTAGE		National

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5962-9167301QEA	2	LM1575J-12/883	VOLT. REGULATOR, 1 AMP STEP-DOWN, 12V		National
5962-9167301QXA	2	LM1575K-12/883	VOLT. REGULATOR, 1 AMP STEP-DOWN, 12V		National
5962-9167302QXA	2	LM1575HVK12/883	VOLT. REGULATOR, 1 AMP STEP-DOWN, 12V, HIGH VOLTAGE		National
5962-9167401QEA	2	LM1575J-15/883	VOLT. REGULATOR, 1 AMP STEP-DOWN, 15V		National
5962-9167401QXA	2	LM1575K-15/883	VOLT. REGULATOR, 1 AMP STEP-DOWN, 15V		National
5962-9167402QXA	2	LM1575HVK15/883	VOLT. REGULATOR, 1 AMP STEP-DOWN, 15V, HIGH VOLTAGE		National
5962-9168901MXA	1	UC1625J/883	MOTOR CONTROLLER, BRUSHLESS DC		Unitrode
5962-9172201M2A		54ACT161LMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		National
5962-9172201MEA		54ACT161DMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		National
5962-9172201MFA		54ACT161FMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		National
5962-9172301M2A		54ACT163LMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		National
5962-9172301MEA		54ACT163DMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		National
5962-9172301MFA		54ACT163FMQB	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		National
5962-9172501M3A	2(2)	SNJ54BCT8373AFK	SCAN TEST DEVICE, WITH OCTAL D-TYPE LATCH, THREE-STATE OUTPUTS		T.I.
5962-9172501MLA	2(2)	SNJ54BCT8373AJT	SCAN TEST DEVICE, WITH OCTAL D-TYPE LATCH, THREE-STATE OUTPUTS		T.I.
5962-9172601M3A	2(2)	SNJ54BCT8244AFK	SCAN TEST DEVICE, WITH OCTAL BUFFER, THREE-STATE OUTPUTS		T.I.
5962-9172601MLA	2(2)	SNJ54BCT8244AJT	SCAN TEST DEVICE, WITH OCTAL BUFFER, THREE-STATE OUTPUTS		T.I.
5962-9172701Q3A	2(2)	SNJ54BCT8374AFK	SCAN TEST DEVICE, WITH OCTAL D-TYPE FLIP-FLOP, THREE-STATE OUTPUTS		T.I.
5962-9172701QLA	2(2)	SNJ54BCT8374AJT	SCAN TEST DEVICE, WITH OCTAL D-TYPE FLIP-FLOP, THREE-STATE OUTPUTS		T.I.
5962-9172801Q3A	2(2)	SNJ54BCT8245AFK	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, THREE-STATE OUTPUTS		T.I.
5962-9172801QLA	2(2)	SNJ54BCT8245AJT	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, THREE-STATE OUTPUTS		T.I.
5962-9172901MVA	1	LT1180MJ/883	TRANSCEIVER, DUAL RS-232, WITH SHUTDOWN		Linear
5962-9172902MEA	1	LT1181MJ/883	TRANSCEIVER, DUAL RS-232		Linear
5962-9172903MVA	3	LT1280MJ/883	TRANSCEIVER, DUAL RS-232, WITH SHUTDOWN		Linear
5962-9172904MEA	3	LT1281MJ/883	TRANSCEIVER, DUAL RS-232		Linear
5962-9173801M2A	3(4)	SNJ54F573FK	LATCH, D-TYPE, 8-BIT, TRANSPARENT		T.I.
5962-9173801M2A	3	54F573LMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT		National
5962-9173801MRA	3	54F573DMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT		National
5962-9173801MRA	3(4)	SNJ54F573J	LATCH, D-TYPE, 8-BIT, TRANSPARENT		T.I.
5962-9173801MSA	3(4)	SNJ54F573W	LATCH, D-TYPE, 8-BIT, TRANSPARENT		T.I.
5962-9173801MSA	3	54F573FMQB	LATCH, D-TYPE, 8-BIT, TRANSPARENT		National
5962-9174401MXA	2	CY7C277-50WMB	PROM, UV ERASABLE, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
5962-9174401MYA	2	CY7C277-50QMB	PROM, UV ERASABLE, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
5962-9174401MZA	2	CY7C277-50TMB	PROM, UV ERASABLE, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
5962-9174402MXA	2	CY7C277-40WMB	PROM, UV ERASABLE, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
5962-9174402MYA	2	CY7C277-40QMB	PROM, UV ERASABLE, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
5962-9174402MZA	2	CY7C277-40TMB	PROM, UV ERASABLE, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
5962-9174601Q3A		SNJ54BCT8240AFK	SCAN TEST DEVICE, WITH OCTAL BUFFER, INVERTING 3-STATE OUTPUTS		T.I.
5962-9174601QLA		SNJ54BCT8240AJT	SCAN TEST DEVICE. WITH OCTAL BUFFER. INVERTING 3-STATE OUTPUTS		T.I.
5962-9175301M2A		SNJ54F541FK	BUFFER, OCTAL, WITH 3-STATE NONINVERTERD OUTPUTS		T.I.
5962-9175301MRA		SNJ54F541J	BUFFER, OCTAL, WITH 3-STATE NONINVERTERD OUTPUTS		T.I.
5962-9175301MSA		SNJ54F541W	BUFFER, OCTAL, WITH 3-STATE NONINVERTERD OUTPUTS		T.I.
5962-9176301MEA	1	TL441AMJB	AMPLIFIER, LOGARITHMIC		T.I.
5962-9176401MXA	1	DAC8412AT/883	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
5962-9176402M3A	1	DAC8412BTC/883	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
5962-9176402MXA	1	DAC8412BT/883	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
5962-9176403MXA	1	DAC8413AT/883	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices

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5962-9176404M3A	1	DAC8413BTC/883	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
5962-9176404MXA	1	DAC8413BT/883	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
5962-9200901MXA	2	VAC068A-GMB	ADDRESS CONTROLLER, VMEBUS		Cypress
5962-9200901MYA	2	VAC068A-UMB	ADDRESS CONTROLLER, VMEBUS		Cypress
5962-9201001MXA		VIC068A-GMB	CONTROLLER, VMEBUS INTERFACE		Cypress
5962-9201001MYA		VIC068A-UMB	CONTROLLER, VMEBUS INTERFACE		Cypress
5962-9201301MEA	1	AD684SQ/883B	SAMPLE AND HOLD AMPLIFIER, FOUR-CHANNEL		Analog Devices
5962-9201401MEA	2	AD9300TQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL WIDEBAND VIDEO		Analog Devices
5962-9201601MEA	1	AD766SD/883B	D/A CONVERTER, 16-BIT		Analog Devices
5962-9201801MXA	2(2)	SNJ54ACT16240WD	BUS DRIVER, 16-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
5962-9202201MXA	2(2)	SNJ54ACT16244WD	BUS DRIVER, 16-BIT, 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9202301MXA	2(2)	SNJ54ACT16245WD	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9202401MXA	3(4)	SNJ54ACT16373WD	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9202501MXA	3(4)	SNJ54ACT16374WD	FLIP-FLOP, D-TYPE, 16-BIT, EDGE-TRIGGERED, 3-STATE OUTPUTS		T.I.
5962-9202601QZC	1	FXPC-Q49F	PROCESSOR, FIXED POINT		Lockheed Martin
5962-9202601VZC	1	FXPC-V49F	PROCESSOR, FIXED-POINT		Lockheed Martin
5962-9203101MEA	3	UC1864J/883	POWER SUPPLY CONTROLLER, RESONANT-MODE		Unitrode
5962-9203102MEA	3	UC1865J/883	POWER SUPPLY CONTROLLER, RESONANT-MODE		Unitrode
5962-9204101M2A	1	DG441AZ/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9204101MEA	1	DG441AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9204101MEA	2	DG441AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962-9204102M2A	1	DG442AZ/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9204102MEA	2	DG442AK/883	ANALOG SWITCH. SPST. 4-CHANNEL		Harris
5962-9204102MEA	1	DG442AK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
5962-9204201MEA	1	DG408AK/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Siliconix
5962-9204201MEA	2	DG408AK/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
5962-9204202MEA	1	DG409AK/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL 4-CHANNEL		Siliconix
5962-9204202MEA	2	DG409AK/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL 4-CHANNEL		Harris
5962-9204203M2A	2	ADG408TE/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
5962-9204203MEA	2	ADG408TQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
5962-9204204M2A	2	ADG409TE/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL, 4-CHANNEL		Analog Devices
5962-9204204MEA	2	ADG409TQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL, 4-CHANNEL		Analog Devices
5962-9204601M2A	0	SNJ54LS628FK	VOLT. CONTROLLED OSCILLATOR		T.I.
5962-9204601MCA	0	SNJ54LS628J	VOLT. CONTROLLED OSCILLATOR		T.I.
5962-9205802MXA	2(2)	SMJ320C31GFAM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9205802MYA	2(2)	SMJ320C31HFGM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9205802QUA	2(2)	SMJ320C31TAM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9205802QZA	2(2)	SMJ320C31TBM33	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
5962-9205803MXA	2(2)	SMJ320C31GFAM40	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
5962-9205803MYA	2(2)	SMJ320C31HFGM40	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
5962-9205804MXA	2(2)	SMJ320C31GFAM50	DIGITAL SIGNAL PROCESSOR, 50 MHZ		T.I.
5962-9205804MYA	2(2)	SMJ320C31HFGM50	DIGITAL SIGNAL PROCESSOR, 50 MHZ		T.I.
5962-9206201MXA	1	CY7C341-40HMB	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 40 NS PROP. DELAY TIME		Cypress
5962-9206201MYA	1	CY7C341-40RMB	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 40 NS PROP. DELAY TIME		Cypress
5962-9206202MXA	1	CY7C341-30HMB	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 30 NS PROP. DELAY TIME		Cypress
5962-9206202MYA	1	CY7C341-30RMB	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 30 NS PROP. DELAY TIME		Cypress
5962-9206203MXA	1	CY7C341-35HMB	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL		Cypress
5962-9206203MYA	1	CY7C341-35RMB	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL		Cypress
5962-9206501MYA	2	CY7C287-65LMB	PROM, 64K X 8, REGISTERED, 65 NS ACCESS TIME		Cypress
5962-9206502MYA	2	CY7C287-55LMB	PROM, 64K X 8, REGISTERED, 55 NS ACCESS TIME		Cypress
5962-9206601MXA		100329DMQB	ECL/TTL TRANSLATOR, OCTAL BI-DIRECTIONAL, WITH REGISTER		National
5962-9206601MYA		100329FMQB	ECL/TTL TRANSLATOR, OCTAL BI-DIRECTIONAL, WITH REGISTER		National
5962-9207101MXA	2	CY7C286-70WMB	PROM, UV ERASABLE, 64K X 8, 70 NS ACCESS TIME		Cypress
5962-9207102MXA	2	CY7C286-60WMB	PROM, UV ERASABLE, 64K X 8, 60 NS ACCESS TIME		Cypress

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5962-9207901MPA	2	LT1172MJ8/883	SWITCHING REGULATOR, 100 KHZ, WITH INTERNAL 1.25A SWITCH		Linear
5962-9208001MPA	1	LTC485MJ8/883C	BUS TRANSCEIVER, DIFFERENTIAL, RS485		Linear
5962-9209001M3A	2	54F827LMQB	BUFFER/LINE DRIVER, 10-BIT		National
5962-9209001MKA	2	54F827FMQB	BUFFER/LINE DRIVER, 10-BIT		National
5962-9209001MLA	2	54F827SDMQB	BUFFER/LINE DRIVER, 10-BIT		National
5962-9209301MCA	1	LMC660AMJ/883	OP AMP, QUAD		National
5962-9209302MCA	1	LPC660AMJ/883	OP AMP, QUAD, LOW-POWER		National
5962-9209303MCA	1	LMC6064AMJ/883	OP AMP, QUAD		National
5962-9209401MPA	2	LMC662AMJ/883	OP AMP, DUAL		National
5962-9209402MPA	2	LPC662AMJ/883	OP AMP, DUAL, LOW-POWER		National
5962-9209403MPA	2	LMC6062AMJ/883	OP AMP, DUAL		National
5962-9209701MXC	1(0.5)	HSP43891GM-20/883	FILTER, DIGITAL		Harris
5962-9209702MXC	1	HSP43891GM-25/883	FILTER, DIGITAL		Harris
5962-9211701M2A	1	AD827SE/883B	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		Analog Devices
5962-9211701MPA	1	AD827SQ/883B	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		Analog Devices
5962-9211801MXA	1(0.5)	UT69151GBA	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962-9211801MXC	1(0.5)	UT69151GBC	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962-9211801MYA	1(0.5)	UT69151WBA	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962-9211801MYC	1(0.5)	UT69151WBC	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962-9214701MRA		SNJ54ABT244J	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9214701Q2A	1	54ABT244E-QML	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214701QRA	1	54ABT244J-QML	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214701QSA	1	54ABT244W-QML	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214701V2A	1(0.75)	54ABT244E-QMLV	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214701VRA	1(0.75)	54ABT244J-QMLV	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214701VSA	1(0.75)	54ABT244W-QMLV	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214801Q2A	2	54ABT245E-QML	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214801QRA	2	54ABT245J-QML	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214801QSA	2	54ABT245W-QML	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9214802Q2A	2	SNJ54ABT245AFK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9214802QRA	2	SNJ54ABT245AJ	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9214802QSA	2	SNJ54ABT245AW	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9215501MXA	2	CY7C277-50DMB	PROM, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
5962-9215502MXA	2	CY7C277-40DMB	PROM, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
5962-9215802MXA	1	CY7C343-30HMB	EPLD, 64-MACROCELL		Cypress
5962-9216501M2A	1	LM6162E/883	OP AMP, HIGH-SPEED		National
5962-9216501MHA	1	LM6162W/883	OP AMP, HIGH-SPEED		National
5962-9216501MPA	1	LM6162J/883	OP AMP, HIGH-SPEED		National
5962-9216601MXA	3	LM1577K-ADJ/883	VOLT. REGULATOR, ADJUSTABLE STEP-UP		National
5962-9216701MXA	3	LM1577K-12/883	VOLT. REGULATOR, FIXED, POSITIVE, 12V, STEP-UP		National
5962-9216801MXA	3	LM1577K-15/883	VOLT. REGULATOR, FIXED, POSITIVE, 15V, STEP-UP		National
5962-9217401M2A	3	54AC2525LMQB	CLOCK DRIVER, MINIMUM SKEW		National
5962-9217401MCA	3	54AC2525DMQB	CLOCK DRIVER, MINIMUM SKEW		National
5962-9217401MDA	3	54AC2525FMQB	CLOCK DRIVER, MINIMUM SKEW		National
5962-9217601M2A	3	54ACQ244LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-9217601MRA	3	54ACQ244DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-9217601MSA	3	54ACQ244FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National

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5962-9217701M2A	3	54ACQ245LMQB	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9217701MRA	3	54ACQ245DMQB	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9217701MSA	3	54ACQ245FMQB	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9217801M2A		54ACQ373LMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUS		National
5962-9217801MRA		54ACQ373DMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUS		National
5962-9217801MSA		54ACQ373FMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUS		National
5962-9217901M2A		54ACQ374LMQB	FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS		National
5962-9217901MRA		54ACQ374DMQB	FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS		National
5962-9217901MSA		54ACQ374FMQB	FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS		National
5962-9218001M2A	3	54ACQ573LMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9218001MRA	3	54ACQ573DMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9218001MSA	3	54ACQ573FMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9218101M2A		54ACTQ02LMQB	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
5962-9218101MCA		54ACTQ02DMQB	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
5962-9218101MDA		54ACTQ02FMQB	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
5962-9218201M2A	2(2)	SNJ54ACT10FK	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9218201M2A	2	54ACTQ10LMQB	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		National
5962-9218201MCA	2	54ACTQ10DMQB	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		National
5962-9218201MCA	2(2)	SNJ54ACT10J	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9218201MDA	2(2)	SNJ54ACT10W	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9218201MDA	2	54ACTQ10FMQB	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		National
5962-9218301M2A		54ACTQ14LMQB	HEX INVERTER, TTL-COMPATIBLE, SCHMITT TRIGGER INPUTS		National
5962-9218301MCA		54ACTQ14DMQB	HEX INVERTER, TTL-COMPATIBLE, SCHMITT TRIGGER INPUTS		National
5962-9218301MDA		54ACTQ14FMQB	HEX INVERTER, TTL-COMPATIBLE, SCHMITT TRIGGER INPUTS		National
5962-9218401M2A	3	54ACTQ240LMQB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
5962-9218401MRA	3	54ACTQ240DMQB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
5962-9218401MSA	3	54ACTQ240FMQB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
5962-9218501M2A	3	54ACTQ241LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218501MRA	3	54ACTQ241DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218501MSA	3	54ACTQ241FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218601M2A	3	54ACTQ244LMQB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
5962-9218601MRA	3	54ACTQ244DMQB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
5962-9218601MSA	3	54ACTQ244FMQB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
5962-9218701M2A	3	54ACTQ245LMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
5962-9218701MRA	3	54ACTQ245DMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
5962-9218701MSA	3	54ACTQ245FMQB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
5962-9218801M2A		54ACTQ373LMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218801MRA		54ACTQ373DMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218801MSA		54ACTQ373FMQB	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218901M2A		54ACTQ374LMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218901MRA		54ACTQ374DMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9218901MSA		54ACTQ374FMQB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9219001M2A	3	54ACTQ377LMQB	FLIP-FLOP, D-TYPE, 8-BIT, W/CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-9219001MRA	3	54ACTQ377DMQB	FLIP-FLOP, D-TYPE, 8-BIT, W/CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-9219001MSA	3	54ACTQ377FMQB	FLIP-FLOP, D-TYPE, 8-BIT, W/CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-9219401M2A		54ACTQ573LMQB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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5962-9219401MRA		54ACTQ573DMQB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9219401MSA		54ACTQ573FMQB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9219601M3A	3	54ACTQ646LMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9219601MKA	3	54ACTQ646FMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9219601MLA	3	54ACTQ646SDMQB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9219701M3A	2	54ACTQ657LMQB	TRANSCEIVER, 8-BIT BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
5962-9219701MKA	2	54ACTQ657FMQB	TRANSCEIVER, 8-BIT BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
5962-9219701MLA	2	54ACTQ657SDMQB	TRANSCEIVER, 8-BIT BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
5962-9219901M3A	3	54ACTQ827LMQB	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9219901MKA	3	54ACTQ827FMQB	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9219901MLA	3	54ACTQ827SDMQB	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9220001M3A		54ACTQ841LMQB	LATCH, 10-BIT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-9220001MKA		54ACTQ841FMQB	LATCH, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9220001MLA		54ACTQ841SDMQB	LATCH, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9220101M2A	3	54AC280LMQB	PARITY GENERATOR/CHECKER, 9-BIT		National
5962-9220101MCA	3	54AC280DMQB	PARITY GENERATOR/CHECKER, 9-BIT		National
5962-9220101MDA	3	54AC280FMQB	PARITY GENERATOR/CHECKER, 9-BIT		National
5962-9220301M2A	2	CY54FCT244TLMB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9220301MRA	2	CY54FCT244TDMB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9220302M2A	2	CY54FCT244ATLMB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9220302MRA	2	CY54FCT244ATDMB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9220303M2A	2	CY54FCT244CTLMB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9220303MRA	2	CY54FCT244CTDMB	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221301M2A	2	CY54FCT240TLMB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
5962-9221301MRA	2	CY54FCT240TDMB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
5962-9221303M2A	2	CY54FCT240ATLMB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
5962-9221303MRA	2	CY54FCT240ATDMB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
5962-9221305M2A	2	CY54FCT240CTLMB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
5962-9221305MRA	2	CY54FCT240CTDMB	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
5962-9221401M2A	3	CY54FCT245TLMB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9221401MRA	3	CY54FCT245TDMB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9221403M2A	3	CY54FCT245ATLMB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9221403MRA	3	CY54FCT245ATDMB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9221405M2A	3	CY54FCT245CTLMB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9221405MRA	3	CY54FCT245CTDMB	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9221501M2A	3	CY54FCT273TLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
5962-9221501MRA	3	CY54FCT273TDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress

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5962-9221503M2A	3	CY54FCT273ATLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
5962-9221503MRA	3	CY54FCT273ATDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
5962-9221505M2A	3	CY54FCT273CTLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
5962-9221505MRA	3	CY54FCT273CTDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
5962-9221701M2A	3	CY54FCT373TLMB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221701MRA	3	CY54FCT373TDMB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221702M2A	3	CY54FCT373ATLMB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221702MRA	3	CY54FCT373ATDMB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221703M2A	3	CY54FCT373CTLMB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221703MRA	3	CY54FCT373CTDMB	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221802M2A	3	CY54FCT374TLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221802MRA	3	CY54FCT374TDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221804M2A	3	CY54FCT374ATLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221804MRA	3	CY54FCT374ATDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221806M2A	3	CY54FCT374CTLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221806MRA	3	CY54FCT374CTDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
5962-9221901M2A	3	CY54FCT377TLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
5962-9221901MRA	3	CY54FCT377TDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
5962-9221902M2A	3	CY54FCT377ATLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
5962-9221902MRA	3	CY54FCT377ATDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
5962-9221903M2A	3	CY54FCT377CTLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
5962-9221903MRA	3	CY54FCT377CTDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
5962-9222101M3A	3	CY54FCT543TLMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		Cypress
5962-9222101MLA	3	CY54FCT543TDMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		Cypress
5962-9222102M3A	3	CY54FCT543ATLMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222102MLA	3	CY54FCT543ATDMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222103M3A	3	CY54FCT543CTLMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222103MLA	3	CY54FCT543CTDMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222201M2A	3	CY54FCT574TLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
5962-9222201MRA	3	CY54FCT574TDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
5962-9222203M2A	3	CY54FCT574ATLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
5962-9222203MRA	3	CY54FCT574ATDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
5962-9222205M2A	3	CY54FCT574CTLMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
5962-9222205MRA	3	CY54FCT574CTDMB	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
5962-9222301M3A	3	CY54FCT646TLMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222301MLA	3	CY54FCT646TDMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222303M3A	3	CY54FCT646ATLMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress

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5962-9222303MLA	3	CY54FCT646ATDMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222305M3A	3	CY54FCT646CTLMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9222305MLA	3	CY54FCT646CTDMB	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223001M3A	3	CY54FCT825ATLMB	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
5962-9223001MLA	3	CY54FCT825ATDMB	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
5962-9223003M3A	3	CY54FCT825BTLMB	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
5962-9223003MLA	3	CY54FCT825BTDMB	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
5962-9223005M3A	3	CY54FCT825CTLMB	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
5962-9223005MLA	3	CY54FCT825CTDMB	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
5962-9223302M2A	3	CY54FCT138TLMB	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
5962-9223302MEA	3	CY54FCT138TDMB	DECODER, 3 TO 8-LINE, TTL-COMPATIBLE INPUTS		Cypress
5962-9223304M2A	3	CY54FCT138ATLMB	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
5962-9223304MEA	3	CY54FCT138ATDMB	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
5962-9223306M2A	3	CY54FCT138CTLMB	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
5962-9223306MEA	3	CY54FCT138CTDMB	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
5962-9223701M2A	3	CY54FCT541TLMB	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223701MRA	3	CY54FCT541TDMB	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223703M2A	3	CY54FCT541ATLMB	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223703MRA	3	CY54FCT541ATDMB	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223705M2A	3	CY54FCT541CTLMB	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223705MRA	3	CY54FCT541CTDMB	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223801M2A	3	CY54FCT573TLMB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223801MRA	3	CY54FCT573TDMB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223802M2A	3	CY54FCT573ATLMB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223802MRA	3	CY54FCT573ATDMB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223803M2A	3	CY54FCT573CTLMB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9223803MRA	3	CY54FCT573CTDMB	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
5962-9224701M3A	3	CY54FCT827ATLMB	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
5962-9224701MLA	3	CY54FCT827ATDMB	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
5962-9224703M3A	3	CY54FCT827BTLMB	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
5962-9224703MLA	3	CY54FCT827BTDMB	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
5962-9224705M3A	3	CY54FCT827CTLMB	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
5962-9224705MLA	3	CY54FCT827CTDMB	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
5962-9230601MXA	2	100336DMQB	COUNTER/SHIFT REGISTER, 4-STAGE		National
5962-9230601MYA	2	100336FMQB	COUNTER/SHIFT REGISTER, 4-STAGE		National
5962-9230601VXA	2(3.75)	100336J-QMLV	COUNTER/SHIFT REGISTER, 4-STAGE		National
5962-9230601VYA	2(3.75)	100336W-QMLV	COUNTER/SHIFT REGISTER, 4-STAGE		National
5962-9231401Q3A	3(4)	54ABT543E-QML	TRANSCEIVER, 8-BIT LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		National
5962-9231401QKA	3(4)	54ABT543W-QML	TRANSCEIVER, 8-BIT LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		National
5962-9231401QLA	3(4)	54ABT543J-QML	TRANSCEIVER, 8-BIT LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		National
5962-9231402Q3A	1	SNJ54ABT543AFK	TRANSCEIVER, 8-BIT, LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		T.I.
5962-9231402QKA	1	SNJ54ABT543AW	TRANSCEIVER, 8-BIT, LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		T.I.

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5962-9231402QLA	1	SNJ54ABT543AJT	TRANSCEIVER, 8-BIT, LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		T.I.
5962-9231701M3A		DS1776E/883	BUS TRANSCEIVER, 8-BIT, PI-BUS		National
5962-9231701MXA		DS1776J/883	BUS TRANSCEIVER, 8-BIT, PI-BUS		National
5962-9231901M2A	0	SNJ54LS136FK	EXCLUSIVE-OR GATE, QUAD		T.I.
5962-9231901MCA	0	SNJ54LS136J	EXCLUSIVE-OR GATE, QUAD		T.I.
5962-9231901MDA	0	SNJ54LS136W	EXCLUSIVE-OR GATE, QUAD		T.I.
5962-9232101MXA	3	CY7C439-65DMB	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 65 NS ACCESS TIME		Cypress
5962-9232101MYA	3	CY7C439-65KMB	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 65 NS ACCESS TIME		Cypress
5962-9232102MXA	3	CY7C439-40DMB	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 40 NS ACCESS TIME		Cypress
5962-9232102MYA	3	CY7C439-40KMB	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 40 NS ACCESS TIME		Cypress
5962-9232103MXA	3	CY7C439-30DMB	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 30 NS ACCESS TIME		Cypress
5962-9232103MYA	3	CY7C439-30KMB	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 30 NS ACCESS TIME		Cypress
5962-9232501MXA	1	LMD18200-2D/883	H-BRIDGE		National
5962-9232901QRA	3	ADC10061CMJ/883	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
5962-9232902QJA	3	ADC10062CMJ/883	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
5962-9232903QXA	3	ADC10064CMJ/883	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
5962-9233301MMA	1	87C552/BMA	MICROCONTROLLER, 8-BIT EPROM, WITH 10-BIT A/D, CAPTIVE/COMPARE TIMER	9/1/97	Philips
5962-9233601MEA	2(2)	LP2953AMJ/883	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW-DROPOUT		National
5962-9233601QXA	2(2)	LP2953AMWG/883	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW-DROPOUT		National
5962-9233601VEA	2(2)	LP2953AMJ-QMLV	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW DROPOUT		National
5962-9233601VXA	2(2)	LP2953AMWG-QMLV	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW-DROPOUT		National
5962-9233801MSA	1	PAL16L8-10KMB	LOGIC ARRAY, 16-INPUT 8-OUTPUT AND-OR, 10 NS ACCESS TIME		Cypress
5962-9233802MSA	1	PAL16R8-10KMB	LOGIC ARRAY, 16-INPUT 8-OUTPUT REGISTERED AND-OR INVERT, 10 NS ACCESS TIME		Cypress
5962-9233803MSA	1	PAL16R6-10KMB	LOGIC ARRAY, 16-INPUT 6-OUTPUT REGISTERED AND-OR INVERT, 10 NS ACCESS TIME		Cypress
5962-9233804MSA	1	PAL16R4-10KMB	LOGIC ARRAY, 16-INPUT 4-OUTPUT REGISTERED AND-OR INVERT, 10 NS ACCESS TIME		Cypress
5962-9233805MSA	1	PAL16L8-7KMB	LOGIC ARRAY, 16-INPUT 8-OUTPUT AND-OR, 7 NS ACCESS TIME		Cypress
5962-9233806MSA	1	PAL16R8-7KMB	LOGIC ARRAY, 16-INPUT 8-OUTPUT REGISTERED AND-OR INVERT, 7 NS ACCESS TIME		Cypress
5962-9233807MSA	1	PAL16R6-7KMB	LOGIC ARRAY, 16-INPUT 6-OUTPUT REGISTERED AND-OR INVERT, 7 NS ACCESS TIME		Cypress
5962-9233808MSA	1	PAL16R4-7KMB	LOGIC ARRAY, 16-INPUT 4-OUTPUT REGISTERED AND-OR INVERT, 7 NS ACCESS TIME		Cypress
5962-9234701MPA	1	AD9696TQ/883B	VOLT. COMPARATOR, SINGLE, WITH LATCH		Analog Devices
5962-9234701MXC	1	AD9696TZ/883B	VOLT. COMPARATOR, SINGLE, WITH LATCH		Analog Devices
5962-9234702MEA	1	AD9698TQ/883B	VOLT. COMPARATOR, DUAL, WITH LATCH		Analog Devices
5962-9234702MYC	1	AD9698TZ/883B	VOLT. COMPARATOR, DUAL, WITH LATCH		Analog Devices
5962-9235001MXA	3	L293DSP/883	DRIVER, 4-CHANNEL PUSH PULL		Unitrode
5962-92A0201QYC	1	1056A2	MICROCONTROLLER, COMMON		A T & T
5962-92A0301QYC	1	1056B2	ASIC, CONTROL BUS INTERFACE/FUNCTIONAL BUILT-IN TEST		A T & T
5962-92A0401QYC	1	1056C	INPUT/OUTPUT PORT, PARALLEL		A T & T
5962-92A0501QYC	1	1056D2	MEMORY CONTROLLER, BULK		A T & T
5962-92A0601QYC	1	1056E	OPERAND MEMORY		A T & T
5962-92A0701QYC	1	1056F	OPERAND MEMORY, DUAL MULTIPLEXER		A T & T
5962-92A0801QYC	1	1056G	CACHE/BUS CONTROLLER		A T & T
5962-92A0901QYC	1	1056H2	PROTEUS DIGITAL CHANNEL		A T & T
5962-92A1001QYC	1	1056J	ARITHMETIC UNIT, ISC		A T & T
5962-92A1101QYC	1	1056K2	CHANNEL PROCESSOR INFORMATION. ASIC		A T & T
5962-92A1201QYC	1	1056L	ASIC, INPUT CONTROLLER		A T & T
5962-92A1301QYC	1	1056T	HIGH-SPEED CHANNEL, ASIC		A T & T
5962-92A1401QYC	1	1056S	MEMORY CONTROLLER, DUAL PORT		A T & T
5962-92A1501QYC	1	1056W	DMA CONTROLLER		A T & T
5962-92A1601QYC	1	1056U	LOW LEVEL SERIAL, ASIC		A T & T
5962-92A1701QYC	1	1057A3	SWITCH, ASIC		A T & T
5962-92A1801QYC	1	1057C	SEQUENCER, ASIC		A T & T
5962-92A1901QYC	1	1057D	ERROR DETECTION/CORRECTION CKT		A T & T
5962-92A2001QYC	1	1057E	MEMORY DATA INTERFACE/CU DATA INTERFACE		A T & T
5962-92A2101QYC	1	1057F2	D/A CONVERTER, ISC		A T & T
5962-92A2201QYC	1	1057G	ADDRESS CONTROLLER		A T & T
5962-9300201MPA	1	LM612AMJ/883	COMPARATOR AND REFERENCE, DUAL-CHANNEL		National

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5962-9300301M2A	1	LM613AME/883	OP AMP, DUAL, WITH DUAL COMPARATORS AND ADJUSTABLE REFERENCE		National
5962-9300301MEA	1	LM613AMJ/883	OP AMP, DUAL, WITH DUAL COMPARATORS AND ADJUSTABLE REFERENCE		National
5962-9300401MEA	1	LM614AMJ/883	OP AMP, QUAD, WITH VOLTAGE REFERENCE		National
5962-9300701MXC		HSP48908GM-20/883	CONVOLVER, TWO-DIMENSIONAL		Harris
5962-9300702MXC	1	HSP48908GM-27/883	CONVOLVER, TWO-DIMENSIONAL		Harris
5962-9300801MXA	3	CY7C462-40DMB	FIFO MEMORY, 16K X 9, 40 NS		Cypress
5962-9300801MYA	3	CY7C462-40LMB	FIFO MEMORY, 16K X 9, 40 NS		Cypress
5962-9300802MXA	3	CY7C462-25DMB	FIFO MEMORY, 16K X 9, 25 NS		Cypress
5962-9300802MYA	3	CY7C462-25LMB	FIFO MEMORY, 16K X 9, 25 NS		Cypress
5962-9300803MXA	3	CY7C462-20DMB	FIFO MEMORY, 16K X 9, 20 NS		Cypress
5962-9300803MYA	3	CY7C462-20LMB	FIFO MEMORY, 16K X 9, 20 NS		Cypress
5962-9305701MPA	2(2)	LTC1291BMJ/883	DATA ACQUISITION SYSTEM, 2-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305702MPA	2(2)	LTC1292BMJ/883	DATA ACQUISITION SYSTEM, 1-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305703MEA	2(2)	LTC1293BMJ/883	DATA ACQUISITION SYSTEM, 6-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305704MRA	2(2)	LTC1294BMJ/883	DATA ACQUISITION SYSTEM, 8-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305705MPA	2(2)	LTC1291CMJ/883	DATA ACQUISITION SYSTEM, 2-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305706MPA	2(2)	LTC1292CMJ/883	DATA ACQUISITION SYSTEM, 1-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305707MEA	2(2)	LTC1293CMJ/883	DATA ACQUISITION SYSTEM, 6-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305708MRA	2(2)	LTC1294CMJ/883	DATA ACQUISITION SYSTEM, 8-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305709MPA	2(2)	LTC1291DMJ/883	DATA ACQUISITION SYSTEM, 2-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305710MPA	2(2)	LTC1292DMJ/883	DATA ACQUISITION SYSTEM, 1-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305711MEA	2(2)	LTC1293DMJ/883	DATA ACQUISITION SYSTEM, 6-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9305712MRA	2(2)	LTC1294DMJ/883	DATA ACQUISITION SYSTEM, 8-CHANNEL, 12-BIT SERIAL I/O		Linear
5962-9306001MXA	1	AD872ASD/883B	A/D CONVERTER, 12-BIT, 10 MSPS		Analog Devices
5962-9306002MYA	1	AD672ASE/883B	A/D CONVERTER, 12-BIT, 10 MSPS		Analog Devices
5962-9306201M3A	2	AD9720TE/883B	D/A CONVERTER, 10-BIT, ECL-COMPATIBLE, 400 MSPS		Analog Devices
5962-9306201MXA	2	AD9720TQ/883B	D/A CONVERTER, 10-BIT, ECL-COMPATIBLE, 400 MSPS		Analog Devices
5962-9306202M3A	2	AD9721TE/883B	D/A CONVERTER, 10-BIT, TTL-COMPATIBLE, 100 MSPS		Analog Devices
5962-9306202MXA	2	AD9721TQ/883B	D/A CONVERTER, 10 BIT, TTL-COMPATIBLE, 100 MSPS		Analog Devices
5962-9306301M2A	1	HA4-5340/883	SAMPLE AND HOLD AMPLIFIER		Harris
5962-9306301MCA	1	HA1-5340/883	SAMPLE AND HOLD AMPLIFIER		Harris
5962-9306302M2A	1	HA4-5320/883	SAMPLE AND HOLD AMPLIFIER		Harris
5962-9306302MCA	1	HA1-5320/883	SAMPLE AND HOLD AMPLIFIER		Harris
5962-9308301MCA	1	OP-09AY/883	OP AMP, QUAD		Analog Devices
5962-9308602Q3A	2(2)	SNJ54ABT2952AFK	BUS TRANSCEIVER AND REGISTER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9308602QKA	2(2)	SNJ54ABT2952AW	BUS TRANSCEIVER AND REGISTER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9308602QLA	2(2)	SNJ54ABT2952AJT	BUS TRANSCEIVER AND REGISTER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
5962-9309501MEA	1	HA1-2444/883	OP AMP, FOUR-CHANNEL, SELECTABLE VIDEO		Harris
5962-9309701M2A	2	54ACT715LMQB	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
5962-9309701MRA	2	54ACT715DMQB	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
5962-9309702M2A	3	54ACT715-RLMQB	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
5962-9309702MRA	3	54ACT715-RDMQB	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
5962-9310501MXA	3(4)	MG80486DX25	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 25 MHZ	12/24/97	Intel
5962-9310501MYA	3(4)	MQ80486DX25	MICROPROCESSOR, 32 BIT, HIGH INTEGRATION, 25 MHZ	12/24/97	Intel
5962-9310502MXA	3(4)	MG80486DX33	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 33 MHZ	12/24/97	Intel
5962-9310502MYA	3(4)	MQ80486DX33	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 33 MHZ	12/24/97	Intel
5962-9310503QXA	3(4)	MG80486DX250	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ	12/24/97	Intel
5962-9310503QYA	2(2)	MQ80486DX250	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ	12/24/97	Intel
5962-9310504QXA	3(4)	MG80486DX266	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ	12/24/97	Intel
5962-9310504QYA	2(2)	MQ80486DX266	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ	12/24/97	Intel
5962-9310505QXA	3(4)	MG80486DX25	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 25 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310506QXA	3(4)	MG80486DX33	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 33 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310507QXA	3(4)	MG80486DX250	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ, JTAG COMPATIBLE	12/24/97	Intel

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5962-9310507QYA	2(2)	MQ80486DX250	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310508QXA	3(4)	MG80486DX266	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310508QYA	2(2)	MQ80486DX266	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310509NXA	3(4)	TA80486DX250	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310509NYA	2(2)	TQ80486DX250	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310510NXA	3(4)	TA80486DX266	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310510NYA	2(2)	TQ80486DX266	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
5962-9310901MXA		MG80C186EB8	MICROPROCESSOR, 16-BIT, HIGH-INTEGRATION	12/24/97	Intel
5962-9310902MXA		MG80C186EB13	MICROPROCESSOR, 16-BIT, HIGH-INTEGRATION	12/24/97	Intel
5962-9310903MXA		MG80C186EB16	MICROPROCESSOR, 16-BIT, HIGH-INTEGRATION	12/24/97	Intel
5962-9311201MXA	3	CY7B992-7LMB	CLOCK BUFFER, PROGRAMMABLE SKEW		Cypress
5962-9311501MXA	3	SCAN18245TFMQB	TRANSCEIVER, NON-INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9311601MXA	3	SCAN18541TFMQB	LINE DRIVER, NON-INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS/OUTPUTS		National
5962-9311801MXA	3	SCAN18373TFMQB	LATCH, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-9311901MYA	2	LT1076MK/883	VOLT. REGULATOR, SWITCHING, STEP-DOWN		Linear
5962-9311902MYA	2	LT1076HVMK/883	VOLT. REGULATOR, SWITCHING, STEP-DOWN		Linear
5962-9312301M3A	1	CY7C258-15LMB	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
5962-9312301MXA	1	CY7C258-15DMB	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
5962-9312301MYA	1	CY7C258-15YMB	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
5962-9312302M3A	1	CY7C258-12LMB	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
5962-9312302MXA	1	CY7C258-12DMB	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
5962-9312302MYA	1	CY7C258-12YMB	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
5962-9312303MUA	1	CY7C259-15LMB	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
5962-9312303MZA	1	CY7C259-15YMB	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
5962-9312304MUA	1	CY7C259-12LMB	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
5962-9312304MZA	1	CY7C259-12YMB	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
5962-9312401MXA	3	CY7C453-30DMB	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
5962-9312401MYA	3	CY7C453-30LMB	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
5962-9312402MXA	3	CY7C453-20DMB	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
5962-9312402MYA	3	CY7C453-20LMB	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
5962-9312403MXA	3	CY7C453-14DMB	FIFO MEMORY, 2K X 9, CLOCKED, 14 NS ACCESS TIME		Cypress
5962-9312403MYA	3	CY7C453-14LMB	FIFO MEMORY, 2K X 9, CLOCKED, 14 NS ACCESS TIME		Cypress
5962-9312601MXA	1	AD1671SQ/883B	A/D CONVERTER, 12-BIT		Analog Devices
5962-9312701MXA	3	SCAN18540TFMQB	LINE DRIVER, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9312901M2A	2	AD829SE/883B	OP AMP, VIDEO		Analog Devices
5962-9312901MPA	2	AD829SQ/883B	OP AMP, VIDEO		Analog Devices
5962-9313001MPA	2	AD830SQ/883B	AMPLIFIER, VIDEO DIFFERENCE, HIGH-SPEED		Analog Devices
5962-9313101M2A	2	AD811SE/883B	OP AMP, VIDEO		Analog Devices
5962-9313101MPA	2	AD811SQ/883B	OP AMP, VIDEO		Analog Devices
5962-9313201MPA	1	AD810SQ/883B	OP AMP, VIDEO, WITH DISABLE		Analog Devices
5962-9314101M3A	3	54ACT899LMQB	TRANSCEIVER, 9-BIT, WITH PARITY GENERATRO/CHECKER, 3-STATE OUTPUTS		National
5962-9314101MXA	3	54ACT899DMQB	TRANSCEIVER, 9-BIT, WITH PARITY GENERATRO/CHECKER, 3-STATE OUTPUTS		National
5962-9314401MUA	2	CY7C346-35HMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
5962-9314401MZC	2	CY7C346-35RMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
5962-9314402MUA	2	CY7C346-30HMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 30 NS DELAY TIME		Cypress
5962-9314402MZC	2	CY7C346-30RMB	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 30 NS DELAY TIME		Cypress

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5962-9314701Q2A	1	SNJ54ABT534FK	FLIP-FLOP-, D-TYPE, 8-BIT, WITH THREE STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9314701QRA	1	SNJ54ABT534J	FLIP-FLOP-, D-TYPE, 8-BIT, WITH THREE STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9314701QSA	1	SNJ54ABT534W	FLIP-FLOP-, D-TYPE, 8-BIT, WITH THREE STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9314801Q2A	3(4)	54ABT377E-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-9314801Q2A		SNJ54ABT377FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		T.I.
5962-9314801QRA		SNJ54ABT377J	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		T.I.
5962-9314801QRA	3(4)	54ABT377J-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-9314801QSA	3(4)	54ABT377W-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
5962-9314801QSA		SNJ54ABT377W	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		T.I.
5962-9314901Q2A	2(2)	SNJ54ABT374FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9314901Q2A	2	54ABT374E QML	FLIP FLOP, D TYPE, 8 BIT, WITH 3 STATE OUTPUTS		National
5962-9314901QRA	2(2)	SNJ54ABT374J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9314901QRA	2	54ABT374J-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9314901QSA	2(2)	SNJ54ABT374W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9314901QSA	2	54ABT374W-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
5962-9315201MXA	3	CY7C464-40DMB	FIFO MEMORY, 32K X 9, 40 NS ACCESS TIME		Cypress
5962-9315201MYA	3	CY7C464-40LMB	FIFO MEMORY, 32K X 9, 40 NS ACCESS TIME		Cypress
5962-9315202MXA	3	CY7C464-25DMB	FIFO MEMORY, 32K X 9, 25 NS ACCESS TIME		Cypress
5962-9315202MYA	3	CY7C464-25LMB	FIFO MEMORY, 32K X 9, 25 NS ACCESS TIME		Cypress
5962-9315203MXA	3	CY7C464-20DMB	FIFO MEMORY, 32K X 9, 20 NS ACCESS TIME		Cypress
5962-9315203MYA	3	CY7C464-20LMB	FIFO MEMORY, 32K X 9, 20 NS ACCESS TIME		Cypress
5962-9316401MXA	1	AD1674TD/883B	A/D CONVERTER, 12-BIT		Analog Devices
5962-9316601MXA	2	CY7C271-55DMB	PROM, 32K X 8, 55 NS ACCESS TIME		Cypress
5962-9316602MXA	2	CY7C271-45DMB	PROM, 32K X 8, 45 NS ACCESS TIME		Cypress
5962-9316603MXA	2	CY7C271-35DMB	PROM, 32K X 8, 35 NS ACCESS TIME		Cypress
5962-9317301MXA	3	CY7C451-30DMB	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
5962-9317301MYA	3	CY7C451-30LMB	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
5962-9317302MXA	3	CY7C451-20DMB	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
5962-9317302MYA	3	CY7C451-20LMB	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
5962-9317303MXA	3	CY7C451-14DMB	FIFO MEMORY, 512 X 9, CLOCKED, 14 NS ACCESS TIME		Cypress
5962-9317303MYA	3	CY7C451-14LMB	FIFO MEMORY, 512 X 9, CLOCKED, 14 NS ACCESS TIME		Cypress
5962-9317401MXA	3(4)	SNJ54ABT16244WD	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
5962-9317402QXA	2(3)	54ABT16244W-QML	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
5962-9317501MXA	1(1)	SNJ54ABT16245WD	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9317502QXA	3(4)	54ABT16245W-QML	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9317901MLA	1	AD7876TQ/883B	A/D CONVERTER, 12-BIT, WITH TRACK/HOLD		Analog Devices
5962-9318201M2A	3	TLC2274MFKB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9318201MCA	3	TLC2274MJB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9318201QDA	3	TLC2274MWB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9318202Q2A	3(4)	TLC2274AMFKB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9318202QCA	3(4)	TLC2274AMJB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9318202QDA	3(4)	TLC2274AMWB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9318301Q2A	2	SNJ55LBC176FK	BUS TRANSCEIVER, DIFFERENTIAL		T.I.
5962-9318301QPA	2	SNJ55LBC176JG	BUS TRANSCEIVER, DIFFERENTIAL		T.I.
5962-9318401MPA	3	LT1229MJ8/883	CURRENT FEEDBACK AMPLIFIER, DUAL		Linear
5962-9318402MCA	3	LT1230MJ/883	CURRENT FEEDBACK AMPLIFIER, QUAD		Linear
5962-9318601M3A		SNJ54ABT8245FK	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
5962-9318601MLA		SNJ54ABT8245JT	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.

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5962-9318801M2A	1(0.5)	SNJ54ABT240FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9318801MRA	1(0.5)	SNJ54ABT240J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9318801MSA	1(0.5)	SNJ54ABT240W	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9318801Q2A	3(4)	54ABT240E-QML	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9318801QRA	3(4)	54ABT240J-QML	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9318801QSA	3(4)	54ABT240W-QML	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9319001MPA	1	LT1241MJ8/883C	PULSE WIDTH MODULATOR, CONTROLLED		Linear
5962-9319002MPA	1	LT1242MJ8/883C	PULSE WIDTH MODULATOR, CONTROLLED		Linear
5962-9319003MPA	1	LT1243MJ8/883C	PULSE WIDTH MODULATOR, CONTROLLED		Linear
5962-9319004MPA	1	LT1244MJ8/883C	PULSE WIDTH MODULATOR, CONTROLLED		Linear
5962-9319005MPA	1	LT1245MJ8/883C	PULSE WIDTH MODULATOR, CONTROLLED		Linear
5962-9319501MXC	2(2)	LM12458MEL/883	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
5962-9319501MYA	2(2)	LM12458MW/883	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
5962-9319502MXC	2(2)	LM12H458MEL/883	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
5962-9319502MYA	2(2)	LM12H458MW/883	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
5962-9319502QZA	2(2)	LM12H458MWG/883	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
5962-9319901MXA	2(2)	SNJ54ABT16240WD	BUFFER/DRIVER, 16-BIT, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9320001QXA	2(3)	54ABT16373W-QML	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATBILE INPUTS		National
5962-9320001QXA	1(1)	SNJ54ABT16373AWD	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATBILE INPUTS		T.I.
5962-9320101MXA		SNJ54ABT16374AWD	FLIP-FLOP, D-TYPE, 16-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
5962-9320401MEA	1	AD7243SQ/883B	DACPORT, 12-BIT SERIAL		Analog Devices
5962-9320601M2A	3	UC1907L/883BC	CONTROLLER, LOAD SHARE		Unitrode
5962-9320601MEA	3	UC1907J/883BC	CONTROLLER, LOAD SHARE		Unitrode
5962-9320701MXA	3	SCAN18374TFMQB	FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9320901MPA	1	AD822SQ/883B	OP AMP, DUAL, FET-INPUT, LOW POWER		Analog Devices
5962-9321001MCA	1	MM78C29J/883	LINE DRIVER, QUAD SINGLE-ENDED		National
5962-9321101MCA	1	DS78C20J/883	LINE RECEIVER, DUAL DIFFERENTIAL		National
5962-9321201MPA	2	LT1111MJ8/883	DC/DC CONVERTER, MICROPOWER		Linear
5962-9321401MEA	1	AD688SQ/883B	VOLT. REFERENCE, ±10V, PRECISION		Analog Devices
5962-9321501M2A	1	UC1517L/883BC	STEPPER MOTOR DRIVER CIRCUIT		Unitrode
5962-9321501MEA	1	UC1517J/883BC	STEPPER MOTOR DRIVER CIRCUIT		Unitrode
5962-9321601Q2A	1(0.5)	TLE2141MFKB	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321601QPA	1(0.5)	TLE2141MJGB	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321602Q2A	1(0.5)	TLE2141AMFKB	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321602QPA	1(0.5)	TLE2141AMJGB	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321603Q2A	1(0.5)	TLE2142MFKB	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321603QHA	1(0.5)	TLE2142MUB	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321603QPA	1(0.5)	TLE2142MJGB	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321604Q2A	1(0.5)	TLE2142AMFKB	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321604QHA	1(0.5)	TLE2142AMUB	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321604QPA	1(0.5)	TLE2142AMJGB	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321605Q2A	1(0.5)	TLE2144MFKB	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321605QCA	1(0.5)	TLE2144MJB	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321606Q2A	1(0.5)	TLE2144AMFKB	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321606QCA	1(0.5)	TLE2144AMJB	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
5962-9321701Q2A	3(4)	54ABT273E-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
5962-9321701Q2A	2(2)	SNJ54ABT273FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		T.I.
5962-9321701QRA	3(4)	54ABT273J-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9321701QRA	2(2)	SNJ54ABT273J	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		T.I.
5962-9321701QSA	3(4)	54ABT273W-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
5962-9321701QSA	2(2)	SNJ54ABT273W	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		T.I.
5962-9321801Q2A	3	54ABT373E-QML	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9321801Q2A	2	SNJ54ABT373FK	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9321801QRA	3	54ABT373J-QML	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9321801QRA	2	SNJ54ABT373J	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9321801QSA	2	SNJ54ABT373W	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9321801QSA	3	54ABT373W-QML	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9321901Q2A	3(4)	54ABT573E-QML	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9321901Q2A	2	SNJ54ABT573FK	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9321901QRA	2	SNJ54ABT573J	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9321901QRA	3(4)	54ABT573J-QML	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9321901QSA	3(4)	54ABT573W-QML	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9321901QSA	2	SNJ54ABT573W	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9322001Q2A		SNJ54ABT574FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9322001Q2A	3(4)	54ABT574E-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9322001QRA	3(4)	54ABT574J-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9322001QRA		SNJ54ABT574J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9322001QSA	3(4)	54ABT574W-QML	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9322001QSA		SNJ54ABT574W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9322201MEA	1	AD652SQ/883B	CONVERTER, V-F AND F-V		Analog Devices
5962-9322401MPA	2	LT1120MJ8/883	VOLT. REGULATOR, WITH COMPARATOR AND SHUTDOWN		Linear
5962-9322501MXA	3	CY7C196-45DMB	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
5962-9322501MYA	3	CY7C196-45LMB	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
5962-9322502MXA	3	CY7C196-35DMB	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
5962-9322502MYA	3	CY7C196-35LMB	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
5962-9322503MXA	3	CY7C196-25DMB	STATIC RAM, 64K X 4, 25 NS ACCESS TIME		Cypress
5962-9322503MYA	3	CY7C196-25LMB	STATIC RAM, 64K X 4, 25 NS ACCESS TIME		Cypress
5962-9322504MXA	3	CY7C196-20DMB	STATIC RAM, 64K X 4, 20 NS ACCESS TIME		Cypress
5962-9322504MYA	3	CY7C196-20LMB	STATIC RAM, 64K X 4, 20 NS ACCESS TIME		Cypress
5962-9322603QXA	1(0.5)	UT63M147EBQA	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322603QXC	1(0.5)	UT63M147EBQC	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322603QZA	1(0.5)	UT63M147ECQA	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322603QZC	1(0.5)	UT63M147ECQC	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322604QXA	1(0.5)	UT63M145BQA	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322604QXC	1(0.5)	UT63M145BQC	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322604QZA	1(0.5)	UT63M145CQA	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322604QZC	1(0.5)	UT63M145CQC	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
5962-9322701Q2A	2(3)	54ABT241E-QML	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		National
5962-9322701Q2A	1(1)	SNJ54ABT241FK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9322701QRA	2(3)	54ABT241J-QML	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		National
5962-9322701QRA	1(1)	SNJ54ABT241J	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		T.I.

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5962-9322701QSA	2(3)	54ABT241W-QML	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		National
5962-9322701QSA	1(1)	SNJ54ABT241W	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9323501MUA	1	MF28F02020	PROM, ELECTR. ERASABLE, 256K X 8, 200 NS ACCESS TIME	12/24/97	Intel
5962-9323501MXA	1	MD28F02020	PROM, ELECTR. ERASABLE, 256K X 8, 200 NS ACCESS TIME	12/24/97	Intel
5962-9323502MUA	1	MF28F02015	PROM, ELECTR. ERASABLE, 256K X 8, 150 NS ACCESS TIME	12/24/97	Intel
5962-9323503MUA	1	MF28F02012	PROM, ELECTR. ERASABLE, 256K X 8, 120 NS ACCESS TIME	12/24/97	Intel
5962-9323503MXA	1	MD28F02012	PROM, ELECTR. ERASABLE, 256K X 8, 120 NS ACCESS TIME	12/24/97	Intel
5962-9323504MUA	1	MF28F02090	PROM, ELECTR. ERASABLE, 256K X 8, 90 NS ACCESS TIME	12/24/97	Intel
5962-9323504MXA	1	MD28F02090	PROM, ELECTR. ERASABLE, 256K X 8, 90 NS ACCESS TIME	12/24/97	Intel
5962-9323801MCA	2(3)	LT1125MJ/883	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Linear
5962-9323802MPA	2(3)	LT1124MJ/883	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Linear
5962-9323803MCA	2(3)	LT1125AMJ/883	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Linear
5962-9323804MPA	2(3)	LT1124AMJ/883	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Linear
5962-9323901Q3A	1(0.5)	SNJ54ACT8997FK	SCAN PATH LINKER, WITH 4-BIT IDENTIFICATION BUSES		T.I.
5962-9323901QXA	1(0.5)	SNJ54ACT8997JT	SCAN PATH LINKER, WITH 4-BIT IDENTIFICATION BUSES		T.I.
5962-9324101MXA		SNJ54ABT16543WD	TRANSCEIVER, 16-BIT, REGISTERED, WITH 3 STATE OUTPUTS		T.I.
5962-9324201Q3A	3(4)	54ABT652E-QML	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9324201QKA	3(4)	54ABT652W-QML	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9324201QLA	3(4)	54ABT652J-QML	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9324202Q3A	2	SNJ54ABT652AFK	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9324202QKA	2	SNJ54ABT652AW	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9324202QLA	2	SNJ54ABT652AJ	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9325001M2A	3	54F2244LMQB	BUFFER/LINE DRIVER, OCTAL, W/3-STATE OUTPUTS AND		National
5962-9325001MRA	3	54F2244DMQB	BUFFER/LINE DRIVER, OCTAL, W/3-STATE OUTPUTS AND		National
5962-9325001MSA	3	54F2244FMQB	BUFFER/LINE DRIVER, OCTAL, W/3-STATE OUTPUTS AND		National
5962-9325101M2A	1	HA4-2546/883	MULTIPLIER, 2-QUADRANT		Harris
5962-9325101MEA	1	HA1-2546/883	MULTIPLIER, 2-QUADRANT		Harris
5962-9325201QFA	2(3)	54AC2526FMQB	CLOCK DRIVER, 1-TO-8 CHANNEL, MINIMUM SKEW, W/MULTIPLEXED CLOCK INPUTS		National
5962-9325201VFA	2(3)	54AC2526W-QMLV	CLOCK DRIVER, 1-TO-8 CHANNEL, MINIMUM SKEW, W/MULTIPLEXED CLOCK INPUTS		National
5962-9325301B2A	3	JM54AC125B2A	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
5962-9325301BCA	3	JM54AC125BCA	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
5962-9325301BDA	3	JM54AC125BDA	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
5962-9325301S2A	3	JM54AC125S2A	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
5962-9325301SCA	3	JM54AC125SCA	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
5962-9325301SDA	3	JM54AC125SDA	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
5962-9325801M2A	1	OP467ARC/883	OP AMP, QUAD, HIGH-SPEED		Analog Devices
5962-9325801MCA	1	OP467AY/883	OP AMP, QUAD, HIGH-SPEED		Analog Devices
5962-9326101M2A	2(>2)	UC1854L/883BC	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
5962-9326101MEA	2	UC1854J/883BC	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
5962-9326102M2A	3	UC1854BL/883BC	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
5962-9326102MEA	3	UC1854BJ/883BC	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
5962-9326103M2A	2(>2)	UC1845AL/883BC	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
5962-9326103MEA	2(>2)	UC1845AJ/883BC	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
5962-9326501M2A	1	UC1832L/883BC	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
5962-9326501MCA	1	UC1832J/883BC	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
5962-9326502M2A	2	UC1833L/883BC	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
5962-9326502MPA	2	UC1833J/883BC	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
5962-93A0201MXA	1(0.5)	CF98700JD	TRANSMISSION ELECTRONIC CONTROLLER		T.I.
5962-9450101QXA	1	SNJ54ABT16241WD	BUFFER/DRIVER, 16-BIT, NON-INVERTING, W/ 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9450201QXA	3	SNJ54ABT16646WD	BUS TRANSCEIVER/REGISTER, 16-BIT, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9450801Q3A	2(2)	SNJ54ABT823FK	FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9450801QKA	2(2)	SNJ54ABT823W	FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9450801QLA	2(2)	SNJ54ABT823J	FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9450901Q3A	1(1)	SNJ54ABT827FK	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9450901QKA	1(1)	SNJ54ABT827W	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9450901QLA	1(1)	SNJ54ABT827JT	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9451001MXA	2	CY7C335-50WMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 50 MHZ		Cypress
5962-9451001MYA	2	CY7C335-50HMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 50 MHZ		Cypress
5962-9451001MZA	2	CY7C335-50QMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 50 MHZ		Cypress
5962-9451002MXA	2	CY7C335-66WMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 66 MHZ		Cypress
5962-9451002MYA	2	CY7C335-66HMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 66 MHZ		Cypress
5962-9451002MZA	2	CY7C335-66QMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 66 MHZ		Cypress
5962-9451003MXA	2	CY7C335-83WMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 83 MHZ		Cypress
5962-9451003MYA	2	CY7C335-83HMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 83 MHZ		Cypress
5962-9451003MZA	2	CY7C335-83QMB	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 83 MHZ		Cypress
5962-9451301MPA	2(2)	UCC1801J/883BC	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
5962-9451302MPA	2(2)	UCC1802J/883BC	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
5962-9451303MPA	2(2)	UCC1803J/883BC	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
5962-9451304MPA	2(2)	UCC1804J/883BC	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
5962-9451305MPA	2(2)	UCC1805J/883BC	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
5962-9451601MPA	2	LT118AJ8/883	OP AMP, HIGH-SPEED		Linear
5962-9452101M2A	1	OP497BRC/883B	OP AMP, QUAD, PICOAMPERE-INPUT CURRENT		Analog Devices
5962-9452101MCA	1	OP497BY/883B	OP AMP, QUAD, PICOAMPERE-INPUT CURRENT		Analog Devices
5962-9452201MXA	3	CY7B991-7LMB	BUFFER, CLOCK, PROGRAMMABLE SKEW		Cypress
5962-9452601Q2A	1(<0.5)	LM193FKB	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
5962-9452602MGA	1	LM193AH/883	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
5962-9452801QXA	2	54ACTQ16374FMQB	FLIP-FLOP, D-TYPE, 16-BIT, TS		National
5962-9452801VXA	2(2)	54ACTQ16374W-QV	FLIP-FLOP, D-TYPE, 16-BIT, TS		National
5962-9453001M2A	3	UC1856L/883BC	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
5962-9453001MEA	3	UC1856J/883BC	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
5962-9453201MXA	2	MG8086025	MICROPROCESSOR, 64-BIT, 25 MHZ	12/24/97	Intel
5962-9453201MYA	1	MQ8086025	MICROPROCESSOR, 64-BIT, 25 MHZ	12/24/97	Intel
5962-9453202MXA	2	MG8086033	MICROPROCESSOR, 64-BIT, 33 MHZ	12/24/97	Intel
5962-9453202MYA	1	MQ8086033	MICROPROCESSOR, 64-BIT, 33 MHZ	12/24/97	Intel
5962-9453203MXA		MG8086040	MICROPROCESSOR, 64-BIT, 40 MHZ	12/24/97	Intel
5962-9453203MYA		MQ8086040	MICROPROCESSOR, 64-BIT, 40 MHZ	12/24/97	Intel
5962-9453301MXA	1	MG80386SX16	MICROPROCESSOR, 32-BIT	12/24/97	Intel
5962-9453302MXA	1	MG80386SX20	MICROPROCESSOR, 32-BIT	12/24/97	Intel
5962-9453401MPA	2	LMC6482AMJ/883	OP AMP, DUAL, LOW-POWER		National
5962-9453402MCA	2	LMC6484AMJ/883	OP AMP, QUAD, LOW-POWER		National
5962-9453402QXA	2(3)	LMC6484AMWG/883	OP AMP, QUAD, LOW-POWER		National
5962-9454201QYA	1	MQ82596CA25	LOCAL AREA NETWORK COPROCESSOR, 32-BIT	12/24/97	Intel
5962-9454901MXA	1(1.5)	SMJ55161-80GBM	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.
5962-9454901MYA	1(1.5)	SMJ55161-80HKCM	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.
5962-9454902MXA	1(1.5)	SMJ55161-70GBM	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.
5962-9454902MYA	1(1.5)	SMJ55161-70HKCM	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.
5962-9455301M2A	1(1)	HA4-5134/883	OP AMP, QUAD, PRECISION		Harris
5962-9455301MCA	1(1)	HA1-5134/883	OP AMP, QUAD, PRECISION		Harris
5962-9455501M3A	3	UC1875L/883BC	PHASE SHIFT RESONANT CONTROLLER		Unitrode
5962-9455501MRA	3	UC1875J/883BC	PHASE SHIFT RESONANT CONTROLLER		Unitrode
5962-9455501MXA	3	UC1875LP/883BC	PHASE SHIFT RESONANT CONTROLLER		Unitrode
5962-9455701QQA	1	MC28F00812	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
5962-9455701QXA	1	MF28F00812	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
5962-9455702QQA	1	MC28F00810	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
5962-9455702QXA	1	MF28F00810	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
5962-9455801QXA	2(2)	SMJ320C50AGFAM40	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9455801QYA	2(2)	SMJ320C50AHFGM40	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9455802QXA	2(2)	SMJ320C50AGFAM50	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9455802QYA	2(2)	SMJ320C50AHFGM50	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9455803QXA	2(2)	SMJ320C50GFAM50	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9455803QYA	2(2)	SMJ320C50HFGM50	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9455804QXA	2(2)	SMJ320C50GFAM66	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9455804QYA	2(2)	SMJ320C50HFGM66	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.

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5962-9456101MGA	2	LM169H/883	VOLTAGE REFERENCE, PRECISION		National
5962-9456201M2A	1	HI4-0222/883	VIDEO SWITCH, HIGH-FREQUENCY		Harris
5962-9456201MCA	1(0.5)	HI1-0222/883	VIDEO SWITCH, HIGH-FREQUENCY		Harris
5962-9456701QXA	2(>2)	CY7C443-30DMB	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
5962-9456701QYA	2(>2)	CY7C443-30LMB	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
5962-9456702QXA	2(>2)	CY7C443-20DMB	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
5962-9456702QYA	2(>2)	CY7C443-20LMB	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
5962-9456703QXA	2(>2)	CY7C443-14DMB	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
5962-9456703QYA	2(>2)	CY7C443-14LMB	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
5962-9456704QXA	2(>2)	CY7C441-30DMB	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
5962-9456704QYA	2(>2)	CY7C441-30LMB	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
5962-9456705QXA	2(>2)	CY7C441-20DMB	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
5962-9456705QYA	2(>2)	CY7C441-20LMB	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
5962-9456706QXA	2(>2)	CY7C441-14DMB	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
5962-9456706QYA	2(>2)	CY7C441-14LMB	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
5962-9457201MEA	2	AD600SQ/883B	RF AMPLIFIER, DUAL, LOW-NOISE, 35 MHZ VARIABLE-GAIN		Analog Devices
5962-9457202MEA	1	AD602SQ/883B	RF AMPLIFIER, DUAL, LOW-NOISE, 35 MHZ VARIABLE-GAIN		Analog Devices
5962-9457203MPA	2	AD603SQ/883B	RF AMPLIFIER, LOW-NOISE, 90 MHZ VARIABLE-GAIN		Analog Devices
5962-9457301MXC	1(1)	HSP48410GM-25/883	HISTOGRAMMER/ACCUMULATING BUFFER		Harris
5962-9457302MXC	1(1)	HSP48410GM-33/883	HISTOGRAMMER/ACCUMULATING BUFFER		Harris
5962-9457401QXA	2	SNJ54FB2033WD	TRANSCEIVER, 8-BIT TTL/BTL		T.I.
5962-9457501MEA	2	UCC1600J/883BC	PULSE WIDTH MODULATOR, DUAL OUTPUT, LOW-POWER		Unitrode
5962-9457601MYA	2(2)	LT1074MK/883	VOLT. REGULATOR, SWITCHING		Linear
5962-9457602MYA	2(2)	LT1074HVMK/883	VOLT. REGULATOR, SWITCHING		Linear
5962-9457701Q3A	3(4)	54ABT646E-QML	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
5962-9457701QKA	3(4)	54ABT646W-QML	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
5962-9457701QLA	3(4)	54ABT646J-QML	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
5962-9457702Q3A	3	SNJ54ABT646AFK	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9457702QKA	3	SNJ54ABT646AW	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9457702QLA	3	SNJ54ABT646AJT	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9457901MXA	3	100351DMQB	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
5962-9457901MYA	3	100351FMQB	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
5962-9457901VXA	3(4.25)	100351J-QMLV	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
5962-9457901VYA	3(4.25)	100351W-QMLV	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
5962-9458101M2A	1	OP482ARC/883	OP AMP, HIGH-SPEED, LOW-POWER, QUAD JFET		Analog Devices
5962-9458101MCA	1	OP482AY/883	OP AMP, HIGH-SPEED, LOW-POWER, QUAD JFET		Analog Devices
5962-9458601Q3A	3	SNJ54ABT8646FK	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
5962-9458601QXA	3	SNJ54ABT8646JT	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
5962-9458701QXA	2(2)	SNJ54ABT162244WD	BUFFER/DRIVER, 16-BIT, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9458801MXA	3	CY7C474-40DMB	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
5962-9458801MYA	3	CY7C474-40LMB	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
5962-9458802MXA	3	CY7C474-25DMB	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
5962-9458802MYA	3	CY7C474-25LMB	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
5962-9458803MXA	3	CY7C474-20DMB	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
5962-9458803MYA	3	CY7C474-20LMB	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
5962-9459001MXA	3	100307DMQB	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
5962-9459001MYA	3	100307FMQB	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
5962-9459001VXA	3(5)	100307J-QMLV	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
5962-9459001VYA	3(5)	100307W-QMLV	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
5962-9459101MXA	3	100341DMQB	SHIFT REGISTER, 8-BIT, LOW-POWER		National
5962-9459101MYA	3	100341FMQB	SHIFT REGISTER, 8-BIT, LOW-POWER		National
5962-9459101VXA	3(5)	100341J QMLV	SHIFT REGISTER, 8 BIT, LOW POWER		National
5962-9459101VYA	3(5)	100341W-QMLV	SHIFT REGISTER, 8-BIT, LOW-POWER		National
5962-9459201MXA	3	100364DMQB	MULTIPLEXER, 16-INPUT, LOW-POWER		National
5962-9459201MYA	3	100364FMQB	MULTIPLEXER, 16-INPUT, LOW-POWER		National
5962-9459201VXA	3	100364J-QMLV	MULTIPLEXER, 16-INPUT, LOW-POWER		National

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5962-9459201VYA	3	100364W-QMLV	MULTIPLEXER, 16-INPUT, LOW-POWER		National
5962-9460001MPA	1(1)	LTC1051MJ8/883	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
5962-9460001MXA	1	LTC1051MH/883	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
5962-9460002MPA	1(1)	LTC1051AMJ8/883	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
5962-9460002MXA	1	LTC1051AMH/883	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
5962-9460101QXA	2(2)	SNJ54ABT18245WD	SCAN TEST DEVICE, WITH 18-BIT BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
5962-9460102QXA	2(2)	SNJ54ABT18245AWD	SCAN TEST DEVICE, WITH 18-BIT BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
5962-9460201Q2A	1	TLE2071MFKB	OP AMP, JFET-INPUT		T.I.
5962-9460201QHA	1(1)	TLE2071MUB	OP AMP, JFET-INPUT		T.I.
5962-9460201QPA	1	TLE2071MJGB	OP AMP, JFET-INPUT		T.I.
5962-9460202Q2A	1	TLE2072MFKB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460202QHA	1(1)	TLE2072MUB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460202QPA	1	TLE2072MJGB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460203Q2A	1	TLE2074MFKB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460203QCA	1	TLE2074MJB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460203QDA	1	TLE2047MWB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460204Q2A	1(1)	TLE2071AMFKB	OP AMP, JFET-INPUT		T.I.
5962-9460204QDA	1(1)	TLE2074MWB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460204QHA	1(1)	TLE2071AMUB	OP AMP, JFET-INPUT		T.I.
5962-9460204QPA	1(1)	TLE2071AMJGB	OP AMP, JFET-INPUT		T.I.
5962-9460205Q2A	1(1)	TLE2072AMFKB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460205QHA	1(1)	TLE2072AMUB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460205QPA	1(1)	TLE2072AMJGB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460206Q2A	1(1)	TLE2074AMFKB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460206QCA	1(1)	TLE2074AMJB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460206QDA	1(1)	TLE2074AMWB	OP AMP, DUAL, JFET-INPUT		T.I.
5962-9460301MCA	2	LM6182AMJ/883	CURRENT FEEDBACK AMPLIFIER, HIGH OUTPUT CURRENT, HIGH FREQUENCY		National
5962-9460401MPA	2	LMC6061AMJ/883	OP AMP, DUAL, MICROPOWER		National
5962-9461501Q3A		SNJ54ABT8543FK	SCAN TEST DEVICE, WITH OCTAL REGISTERED BUS TRANSCEIVER, 3-STATE OUTPUTS		T.I.
5962-9461501QXA		SNJ54ABT8543JT	SCAN TEST DEVICE, WITH OCTAL REGISTERED BUS TRANSCEIVER, 3-STATE OUTPUTS		T.I.
5962-9461601Q3A	3	SNJ54ABT8652FK	SCAN TEST DEVICE, WITH OCTAL BUS TRANCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
5962-9461601QXA	3	SNJ54ABT8652JT	SCAN TEST DEVICE, WITH OCTAL BUS TRANCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
5962-9461801Q2A	3	SNJ54ABT623AFK	BUS TRANSCEIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9461801QRA	3	SNJ54ABT623AJ	BUS TRANSCEIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9461801QSA	3	SNJ54ABT623AW	BUS TRANSCEIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9462201M2A	3	UC1871L/883	PERIPHERAL DRIVER, LAMP, FLUORESCENT		Unitrode
5962-9462201MVA	3	UC1871J/883	PERIPHERAL DRIVER, LAMP, FLUORESCENT		Unitrode
5962-9463301MLA	2	AD660SQ/883B	D/A CONVERTER, SERIAL/BYTE, 16-BIT		Analog Devices
5962-9463601MPA	1	AD7003Q/883B	VOLT. REFERENCE, HIGH-PRECISION, 2.5/5.0V		Analog Devices
5962-9463701MXC	1	AD9020SZ/883	A/D CONVERTER, 10-BIT		Analog Devices
5962-9463702MXC	1	AD9020TZ/883	A/D CONVERTER, 10-BIT		Analog Devices
5962-9466201QJA	1(0.5)	DAC1054CMJ-QML	D/A CONVERTER, 10-BIT, VOLTAGE OUTPUT		National
5962-9466301QXA	1(0.5)	UT69151LX15/GA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC
5962-9466301QXC	1(0.5)	UT69151LX15/GC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC
5962-9466301QYA	1(0.5)	UT69151LX15/WA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC
5962-9466301QYC	1(0.5)	UT69151LX15/WC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC
5962-9466302QXA	1(0.5)	UT69151DX/GA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC
5962-9466302QXC	1(0.5)	UT69151DX/GC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC
5962-9466302QYA	1(0.5)	UT69151DX/WA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC

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5962-9466302QYC	1(0.5)	UT69151DX/WC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC
5962-9466303QXA	1(0.5)	UT69151LX12/GA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
5962-9466303QXC	1(0.5)	UT69151LX12/GC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
5962-9466303QYA	1(0.5)	UT69151LX12/WA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
5962-9466303QYC	1(0.5)	UT69151LX12/WC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
5962-9466304QXA	1(0.5)	UT69151LXE15/GQA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962-9466304QXC	1(0.5)	UT69151LXE15/GQC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962-9466304QYA	1(0.5)	UT69151LXE15/WQA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962-9466304QYC	1(0.5)	UT69151LXE15/WQC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962-9466305QXA	1(0.5)	UT69151DXE/GQA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
5962-9466305QXC	1(0.5)	UT69151DXE/GQC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
5962-9466305QYA	1(0.5)	UT69151DXE/WQA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
5962-9466305QYC	1(0.5)	UT69151DXE/WQC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
5962-9466306QXA	1(0.5)	UT69151LX12/GQA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
5962-9466306QXC	1(0.5)	UT69151LX12/GQC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
5962-9466306QYA	1(0.5)	UT69151LX12/WQA	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
5962-9466306QYC	1(0.5)	UT69151LX12/WQC	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
5962-9466401MEA	1	CD4046BF3A	PHASE-LOCKED LOOP		Harris
5962-9466901QXA	1(1)	SMJ320C40GFM33	DIGITAL SIGNAL PROCESSOR, 33MHZ		T.I.
5962-9466901QYC	1(1)	SMJ320C40HFHM33	DIGITAL SIGNAL PROCESSOR, 33MHZ		T.I.
5962-9466902QXA	1(1)	SMJ320C40GFM40	DIGITAL SIGNAL PROCESSOR, 40MHZ		T.I.
5962-9466902QYC	1(1)	SMJ320C40HFHM40	DIGITAL SIGNAL PROCESSOR, 40MHZ		T.I.
5962-9466903QXA	1(1)	SMJ320C40GFM50	DIGITAL SIGNAL PROCESSOR, 50MHZ		T.I.
5962-9466903QYC	1(1)	SMJ320C40HFHM50	DIGITAL SIGNAL PROCESSOR, 50MHZ		T.I.
5962-9467101QXA	2	SNJ54ABT16601WD	DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER) 18-BIT WITH 3-STATE OUTPUTS, TTL INPUTS		T.I.
5962-9467201QXA	3	SNJ54ABT18502HV	SCAN TEST DEVICE, WITH 18-BIT UNIVERSAL BUS TRANSCEIVER, 3-STATE OUTPUTS		T.I.
5962-9467301Q2A	1(1)	SNJ54ABT2244FK	BUFFER/DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9467301QRA	1(1)	SNJ54ABT2244J	BUFFER/DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9467301QSA	1(1)	SNJ54ABT2244W	BUFFER/DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9467601MPA	1	HFA1100MJ/883	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED		Harris
5962-9467701M2A	1	HFA1130ML/883	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED, OUTPUT CLAMPING		Harris
5962-9467701MPA	1	HFA1130MJ/883	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED, OUTPUT CLAMPING		Harris
5962-9467801MXA	1(1)	HI1-5700S/883	A/D CONVERTER, 8-BIT, FLASH, 20 MSPS		Harris
5962-9468001M2A	3(4)	OP27BRC/883C	OP AMP, PRECISION, LOW NOISE		Analog Devices
5962-9468201M2A	1	HFA1113ML/883	BUFFER AMPLIFIER, PROGRAMMABLE GAIN, HIGH SPEED, OUTPUT CLAMPING		Harris
5962-9468201MPA	1	HFA1113MJ/883	BUFFER AMPLIFIER, PROGRAMMABLE GAIN, HIGH SPEED, OUTPUT CLAMPING		Harris
5962-9468301MPA	1	HFA1110MJ/883	BUFFER AMPLIFIER, CLOSED LOOP, LOW DISTORTION, UNITY GAIN, 750 MHZ		Harris
5962-9468401QXA	2(>2)	CY7C371-66YMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 32 MACROCELL, 66MHZ TOGGLE		Cypress
5962-9468402QXA	2(>2)	CY7C371-83YMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 32 MACROCELL, 83MHZ TOGGLE		Cypress
5962-9468501MPA	1	HFA1120MJ/883	OP AMP, CURRENT FEEDBACK, HIGH SPEED		Harris

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5962-9468601MXA	1	AD871SD/883B	A/D CONVERTER, 12-BIT, 5MSPS		Analog Devices
5962-9468602MYA	1	AD871SE/883B	A/D CONVERTER, 12-BIT, 5MSPS		Analog Devices
5962-9468801QXA	2(>2)	CY7C372-66YMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 64 MACROCELL, 66MHZ TOGGLE		Cypress
5962-9468802QXA	2(>2)	CY7C372-83YMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 64 MACROCELL, 83MHZ TOGGLE		Cypress
5962-9469101Q3A	1(1)	SNJ54ABT821FK	FLIP-FLOP, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9469101QKA	1(1)	SNJ54ABT821W	FLIP-FLOP, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9469101QLA	1(1)	SNJ54ABT821JT	FLIP-FLOP, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9469201Q2A	3(4)	TLC2262MFKB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9469201QHA	3(4)	TLC2262MUB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9469201QPA	3(4)	TLC2262MJGB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9469202Q2A	3(4)	TLC2264MFKB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9469202QCA	3(4)	TLC2264MJB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9469202QDA	3(4)	TLC2264MWB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9469203Q2A	3(4)	TLC2262AMFKB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9469203QHA	3(4)	TLC2262AMUB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9469203QPA	3(4)	TLC2262AMJGB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9469204Q2A	3(4)	TLC2264AMFKB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9469204QCA	3(4)	TLC2264AMJB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9469204QDA	3(4)	TLC2264AMWB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9469301QRA	1	TLC5602MJB	D/A CONVERTER, 8-BIT, VIDEO, HIGH SPEED, LOW POWER		T.I.
5962-9469401MPA	1(1)	HA7-2842/883	OP AMP, WIDEBAND, HIGH SLEW RATE, VIDEO		Harris
5962-9469501MXA	2	LT1185MK/883	VOLT. REGULATOR, NEGATIVE, LOW DROPOUT, 3A		Linear
5962-9469601MFA	2	100315FMQB	CLOCK DRIVER, QUAD, LOW-SKEW		National
5962-9469601VFA	2(3.75)	100315W-QMLV	CLOCK DRIVER, QUAD, LOW-SKEW		National
5962-9469701Q2A	1	SNJ54ABT2240FK	BUFFER/DRIVER, OCTAL, W/INVERTING 3-STATE OUTPUS AND 25 OHM SERIES RESISTORS		T.I.
5962-9469701QRA	1	SNJ54ABT2240J	BUFFER/DRIVER, OCTAL, W/INVERTING 3-STATE OUTPUS AND 25 OHM SERIES RESISTORS		T.I.
5962-9469701QSA	1	SNJ54ABT2240W	BUFFER/DRIVER, OCTAL, W/INVERTING 3-STATE OUTPUS AND 25 OHM SERIES RESISTORS		T.I.
5962-9469801QXA	2(2)	SNJ54ABT18646HV	BUS TRANCEIVER. 18-BIT. NON-INVERTING. TS		T.I.
5962-9470301MXA	1	AD9058TD/883B	A/D CONVERTER, DUAL 8-BIT, 50 MSPS		Analog Devices
5962-9470301MYA	1	AD9058TJ/883B	A/D CONVERTER, DUAL 8-BIT, 50 MSPS		Analog Devices
5962-9470401QXA	2	SNJ54ABT7819GB	FIFO MEMORY, 512 X 18 X 2, CLOCKED		T.I.
5962-9470901MPA	1	LTC1041MJ8/883	CONTROLLER, BANG-BANG		Linear
5962-9471301QXC	2(>2)	CY7C374-66GMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
5962-9471301QYA	2(>2)	CY7C374-66YMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
5962-9471302QXC	2(>2)	CY7C374-83GMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
5962-9471302QYA	2(>2)	CY7C374-83YMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
5962-9471801Q2A	2(3)	54ABT541E-QML	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-9471801Q2A	1(1)	SNJ54ABT541FK	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9471801QRA	1(1)	SNJ54ABT541J	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9471801QRA	2(3)	54ABT541J-QML	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-9471801QSA	2(3)	54ABT541W-QML	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-9471801QSA	1(1)	SNJ54ABT541W	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9472601Q2A	2(2)	TL052AMFKB	OP AMP, DUAL, PRECISION, JFET		T.I.
5962-9472601QPA	2(2)	TL052AMJGB	OP AMP, DUAL, PRECISION, JFET		T.I.
5962-9472801QXA	2	SNJ54ABT16260WD	LATCH, D-TYPE, MULTIPLEXED, 12-BIT TO 24-BIT, WITH 3-STATE OUTPUTS, TTL INPUTS		T.I.
5962-9472901QEA	1	HA1-2556/883	MULTIPLIER, FOUR QUADRANT, WIDEBAND		Harris
5962-9473201Q2A	3	TL-SCSI285MFKB	VOLT. REGULATOR, FIXED, POSITIVE, 2.85V		T.I.
5962-9473201QCA	3	TL-SCSI285MJB	VOLT. REGULATOR. FIXED. POSITIVE. 2.85V		T.I.

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5962-9473401MXA	1(1)	SMJ416100 10HKBM	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
5962-9473401MYA	1(1)	SMJ416100-10FNCM	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
5962-9473402MXA	1(1)	SMJ416100-80HKBM	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
5962-9473402MYA	1(1)	SMJ416100-80FNCM	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
5962-9473403MXA	1(1)	SMJ416100-70HKBM	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
5962-9473403MYA	1(1)	SMJ416100-70FNCM	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
5962-9474301MXA	2	AD676TD/883B	A/D CONVERTER, 16-BIT, 100 KSPS, W/ PARALLEL INTERFACE		Analog Devices
5962-9474601M2A	2	UC1717L/883BC	DRIVE CIRCUIT, STEPPER MOTOR		Unitrode
5962-9474601MEA	2	UC1717J/883BC	DRIVE CIRCUIT, STEPPER MOTOR		Unitrode
5962-9474801QXC	1	TLC34076-135MGA	D/A CONVERTER, TRIPLE 8-BIT, WITH 256 WORD COLOR PALETTE RAM, 135 MHZ		T.I.
5962-9474901MEA	1	HFA3127MJ/883	TRANSISTOR ARRAY, ALL NPN, ULTRA HIGH FREQUENCY		Harris
5962-9475001Q3A	3	SCANPSC100FLMQB	ACCESS NETWORK, SERIALLY CONTROLLED, PARA/SER CONVERTER, TTL COMP INPUTS		National
5962-9475001QXA	3	SCANPSC100FDMQB	ACCESS NETWORK, SERIALLY CONTROLLED, PARA/SER CONVERTER, TTL COMP INPUTS		National
5962-9475001QYA	3	SCANPSC100FFMQB	ACCESS NETWORK, SERIALLY CONTROLLED, PARA/SER CONVERTER, TTL COMP INPUTS		National
5962-9475501MPA	1(0.5)	AD7893SQ-10/883B	A/D CONVERTER, 12-BIT, SERIAL		Analog Devices
5962-9475502MPA	1(0.5)	AD7893SQ-2/883B	A/D CONVERTER, 12-BIT, SERIAL		Analog Devices
5962-9475801QXA	1	UT69151XT15/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475801QXC	1	UT69151XT15/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475801QYA	1	UT69151XT15/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475801QYC	1	UT69151XT15/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475802QXA	1	UT69151XT5/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475802QXC	1	UT69151XT5/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475802QYA	1	UT69151XT5/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475802QYC	1	UT69151XT5/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475803QXA	1	UT69151XT12/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475803QXC	1	UT69151XT12/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475803QYA	1	UT69151XT12/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475803QYC	1	UT69151XT12/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
5962-9475804QXA	1(0.5)	UT69151XTE15/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475804QXC	1(0.5)	UT69151XTE15/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475804QYA	1(0.5)	UT69151XTE15/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475804QYC	1(0.5)	UT69151XTE15/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475805QXA	1(0.5)	UT69151XTE5/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475805QXC	1(0.5)	UT69151XTE5/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475805QYA	1(0.5)	UT69151XTE5/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475805QYC	1(0.5)	UT69151XTE5/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475806QXA	1(0.5)	UT69151XTE12/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475806QXC	1(0.5)	UT69151XTE12/G	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475806QYA	1(0.5)	UT69151XTE12/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9475806QYC	1(0.5)	UT69151XTE12/W	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
5962-9477301QXA	2	SNJ54FB2031WD	TRANSCEIVER, ADDRESS/DATA, 9-BIT TTL/BTL		T.I.
5962-94A1101QXC	1	9866-055	ACTIVITY MONITOR, ASIC		AMI
5962-94A1801QXA	1	9862-075	ASIC, VELOCITY AND DISTANCE INTEGRATOR		AMI
5962-94A1901QXA	1	9862-076	ASIC, ARM AND FIRE		AMI
5962-94B0501QMA		TGC1000	CUSTOM GATE ARRAY, 10K GATES		T.I.
5962-94B0501QNA		TGC1000	CUSTOM GATE ARRAY, 10K GATES		T.I.
5962-94B0501QTA		TGC1000	CUSTOM GATE ARRAY, 10K GATES		T.I.
5962-94B0501QUA		TGC1000	CUSTOM GATE ARRAY, 10K GATES		T.I.
5962-94B0501QXA		TGC1000	CUSTOM GATE ARRAY, 10K GATES		T.I.
5962-94B0501QYA		TGC1000	CUSTOM GATE ARRAY, 10K GATES		T.I.
5962-94B0501QZA		TGC1000	CUSTOM GATE ARRAY, 10K GATES		T.I.

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5962-94B0502QMA		TGC1000	CUSTOM GATE ARRAY, 16K GATES		T.I.
5962-94B0502QNA		TGC1000	CUSTOM GATE ARRAY, 16K GATES		T.I.
5962-94B0502QTA		TGC1000	CUSTOM GATE ARRAY, 16K GATES		T.I.
5962-94B0502QUA		TGC1000	CUSTOM GATE ARRAY, 16K GATES		T.I.
5962-94B0502QXA		TGC1000	CUSTOM GATE ARRAY, 16K GATES		T.I.
5962-94B0502QYA		TGC1000	CUSTOM GATE ARRAY, 16K GATES		T.I.
5962-94B0502QZA		TGC1000	CUSTOM GATE ARRAY, 16K GATES		T.I.
5962-94B0503QMA		TGC1000	CUSTOM GATE ARRAY, 19K GATES		T.I.
5962-94B0503QNA		TGC1000	CUSTOM GATE ARRAY, 19K GATES		T.I.
5962-94B0503QTA		TGC1000	CUSTOM GATE ARRAY, 19K GATES		T.I.
5962-94B0503QUA		TGC1000	CUSTOM GATE ARRAY, 19K GATES		T.I.
5962-94B0503QXA		TGC1000	CUSTOM GATE ARRAY, 19K GATES		T.I.
5962-94B0503QYA		TGC1000	CUSTOM GATE ARRAY, 19K GATES		T.I.
5962-94B0503QZA		TGC1000	CUSTOM GATE ARRAY, 19K GATES		T.I.
5962-94B0504QMA		TGC1000	CUSTOM GATE ARRAY, 30K GATES		T.I.
5962-94B0504QNA		TGC1000	CUSTOM GATE ARRAY, 30K GATES		T.I.
5962-94B0504QTA		TGC1000	CUSTOM GATE ARRAY, 30K GATES		T.I.
5962-94B0504QUA		TGC1000	CUSTOM GATE ARRAY, 30K GATES		T.I.
5962-94B0504QXA		TGC1000	CUSTOM GATE ARRAY, 30K GATES		T.I.
5962-94B0504QYA		TGC1000	CUSTOM GATE ARRAY, 30K GATES		T.I.
5962-94B0504QZA		TGC1000	CUSTOM GATE ARRAY, 30K GATES		T.I.
5962-94B0505QMA		TGC1000	CUSTOM GATE ARRAY, 36K GATES		T.I.
5962-94B0505QNA		TGC1000	CUSTOM GATE ARRAY, 36K GATES		T.I.
5962-94B0505QTA		TGC1000	CUSTOM GATE ARRAY, 36K GATES		T.I.
5962-94B0505QUA		TGC1000	CUSTOM GATE ARRAY, 36K GATES		T.I.
5962-94B0505QXA		TGC1000	CUSTOM GATE ARRAY, 36K GATES		T.I.
5962-94B0505QYA		TGC1000	CUSTOM GATE ARRAY, 36K GATES		T.I.
5962-94B0505QZA		TGC1000	CUSTOM GATE ARRAY, 36K GATES		T.I.
5962-94B0506QMA		TGC1000	CUSTOM GATE ARRAY, 46K GATES		T.I.
5962-94B0506QNA		TGC1000	CUSTOM GATE ARRAY, 46K GATES		T.I.
5962-94B0506QTA		TGC1000	CUSTOM GATE ARRAY, 46K GATES		T.I.
5962-94B0506QUA		TGC1000	CUSTOM GATE ARRAY, 46K GATES		T.I.
5962-94B0506QXA		TGC1000	CUSTOM GATE ARRAY, 46K GATES		T.I.
5962-94B0506QYA		TGC1000	CUSTOM GATE ARRAY, 46K GATES		T.I.
5962-94B0506QZA		TGC1000	CUSTOM GATE ARRAY, 46K GATES		T.I.
5962-94B0507QMA		TGC1000	CUSTOM GATE ARRAY, 53K GATES		T.I.
5962-94B0507QNA		TGC1000	CUSTOM GATE ARRAY, 53K GATES		T.I.
5962-94B0507QTA		TGC1000	CUSTOM GATE ARRAY, 53K GATES		T.I.
5962-94B0507QUA		TGC1000	CUSTOM GATE ARRAY, 53K GATES		T.I.
5962-94B0507QXA		TGC1000	CUSTOM GATE ARRAY, 53K GATES		T.I.
5962-94B0507QYA		TGC1000	CUSTOM GATE ARRAY, 53K GATES		T.I.
5962-94B0507QZA		TGC1000	CUSTOM GATE ARRAY, 53K GATES		T.I.
5962-94B0508QMA		TGC1000	CUSTOM GATE ARRAY, 68K GATES		T.I.
5962-94B0508QNA		TGC1000	CUSTOM GATE ARRAY, 68K GATES		T.I.
5962-94B0508QTA		TGC1000	CUSTOM GATE ARRAY, 68K GATES		T.I.
5962-94B0508QUA		TGC1000	CUSTOM GATE ARRAY, 68K GATES		T.I.
5962-94B0508QXA		TGC1000	CUSTOM GATE ARRAY, 68K GATES		T.I.
5962-94B0508QYA		TGC1000	CUSTOM GATE ARRAY, 68K GATES		T.I.
5962-94B0508QZA		TGC1000	CUSTOM GATE ARRAY, 68K GATES		T.I.
5962-94B0509QMA		TGC1000	CUSTOM GATE ARRAY, 86K GATES		T.I.
5962-94B0509QNA		TGC1000	CUSTOM GATE ARRAY, 86K GATES		T.I.
5962-94B0509QTA		TGC1000	CUSTOM GATE ARRAY, 86K GATES		T.I.
5962-94B0509QUA		TGC1000	CUSTOM GATE ARRAY, 86K GATES		T.I.
5962-94B0509QXA		TGC1000	CUSTOM GATE ARRAY, 86K GATES		T.I.
5962-94B0509QYA		TGC1000	CUSTOM GATE ARRAY, 86K GATES		T.I.
5962-94B0509QZA		TGC1000	CUSTOM GATE ARRAY, 86K GATES		T.I.
5962-94B0510QMA		TGC1000	CUSTOM GATE ARRAY, 113K GATES		T.I.
5962-94B0510QNA		TGC1000	CUSTOM GATE ARRAY, 113K GATES		T.I.
5962-94B0510QTA		TGC1000	CUSTOM GATE ARRAY, 113K GATES		T.I.
5962-94B0510QUA		TGC1000	CUSTOM GATE ARRAY, 113K GATES		T.I.
5962-94B0510QXA		TGC1000	CUSTOM GATE ARRAY, 113K GATES		T.I.
5962-94B0510QYA		TGC1000	CUSTOM GATE ARRAY, 113K GATES		T.I.
5962-94B0510QZA		TGC1000	CUSTOM GATE ARRAY, 113K GATES		T.I.
5962-94B0511QMA		TGC1000	CUSTOM GATE ARRAY, 154K GATES		T.I.

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5962-94B0511QNA		TGC1000	CUSTOM GATE ARRAY, 154K GATES		T.I.
5962-94B0511QTA		TGC1000	CUSTOM GATE ARRAY, 154K GATES		T.I.
5962-94B0511QUA		TGC1000	CUSTOM GATE ARRAY, 154K GATES		T.I.
5962-94B0511QXA		TGC1000	CUSTOM GATE ARRAY, 154K GATES		T.I.
5962-94B0511QYA		TGC1000	CUSTOM GATE ARRAY, 154K GATES		T.I.
5962-94B0511QZA		TGC1000	CUSTOM GATE ARRAY, 154K GATES		T.I.
5962-94B0512QMA		TGC1000	CUSTOM GATE ARRAY, 191K GATES		T.I.
5962-94B0512QNA		TGC1000	CUSTOM GATE ARRAY, 191K GATES		T.I.
5962-94B0512QTA		TGC1000	CUSTOM GATE ARRAY, 191K GATES		T.I.
5962-94B0512QUA		TGC1000	CUSTOM GATE ARRAY, 191K GATES		T.I.
5962-94B0512QXA		TGC1000	CUSTOM GATE ARRAY, 191K GATES		T.I.
5962-94B0512QYA		TGC1000	CUSTOM GATE ARRAY, 191K GATES		T.I.
5962-94B0512QZA		TGC1000	CUSTOM GATE ARRAY, 191K GATES		T.I.
5962-94B0513QMA		TGC1000	CUSTOM GATE ARRAY, 245K GATES		T.I.
5962-94B0513QNA		TGC1000	CUSTOM GATE ARRAY, 245K GATES		T.I.
5962-94B0513QTA		TGC1000	CUSTOM GATE ARRAY, 245K GATES		T.I.
5962-94B0513QUA		TGC1000	CUSTOM GATE ARRAY, 245K GATES		T.I.
5962-94B0513QXA		TGC1000	CUSTOM GATE ARRAY, 245K GATES		T.I.
5962-94B0513QYA		TGC1000	CUSTOM GATE ARRAY, 245K GATES		T.I.
5962-94B0513QZA		TGC1000	CUSTOM GATE ARRAY, 245K GATES		T.I.
5962-9550301QPA	2	LM6142AMJ/883	OP AMP, HIGH-SPEED, LOW POWER, INPUT-OUTPUT		National
5962-9550401Q2A	3	TLV2262MFKB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9550401QHA	3	TLV2262MUB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9550401QPA	3	TLV2262MJGB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9550402Q2A	3	TLV2264MFKB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9550402QCA	3	TLV2264MJB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9550402QDA	3	TLV2264MWB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9550403Q2A	3(4)	TLV2262AMFKB	OP AMP, DUAL, RAIL-TO-RAIL		T.I
5962-9550403QHA	3(4)	TLV2262AMUB	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
5962-9550403QPA	3(4)	TLV2262AMJGB	OP AMP, DUAL, RAIL TO-RAIL		T.I.
5962-9550404Q2A	3(4)	TLV2264AMFKB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9550404QCA	3(4)	TLV2264AMJB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9550404QDA	3(4)	TLV2264AMWB	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
5962-9551201QRA	1(1)	DAC0854CMJ-QML	D/A CONVERTER, QUAD, 8-BIT, SERIAL, VOLTAGE OUTPUT W/FEEDBACK		National
5962-9551301QEA	2(2)	ADC0851CMJ-QML	DATA ACQUISITION AND MONITORING SYSTEM, QUAD, 8-BIT		National
5962-9551302QRA	2(2)	ADC0858CMJ-QML	DATA ACQUISITION AND MONITORING SYSTEM, QUAD, 8-BIT		National
5962-9551401QRA	1(1)	ADC08061CMJ-QML	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
5962-9551901MLA	1	AD671SD-500/883B	A/D CONVERTER, 12-BIT, 2 MHZ, 500NS CONVERSION TIME		Analog Devices
5962-9551902MLA	1	AD671SD-750/883B	A/D CONVERTER, 12-BIT, 2 MHZ, 750NS CONVERSION TIME		Analog Devices
5962-9552701QJA	1	TPIC2701MJB	TRANSISTOR ARRAY, 7-CHANNEL, POWER, DMOS, COMMON SOURCE		T.I.
5962-9552901MGA	1	LM725H/883	OP AMP, INSTRUMENTATION		National
5962-9553601QPA	2(3)	LM7171AMJ-QML	OP AMP, HIGH-SPEED, HIGH OUTPUT CURRENT, VOLTAGE FEEDBACK		National
5962-9553601VPA	2(3)	LM7171AMJ-QMLV	OP AMP, HIGH-SPEED, HIGH OUTPUT CURRENT, VOLTAGE FEEDBACK		National
5962-9553701Q2A	2	SNJ54AS175AFK	FLIP-FLOP, D-TYPE, QUAD, W/CLEAR		T.I.
5962-9553701QEA	2	SNJ54AS175AJ	FLIP-FLOP, D-TYPE, QUAD, W/CLEAR		T.I.
5962-9553701QFA	2	SNJ54AS175AW	FLIP-FLOP, D-TYPE, QUAD, W/CLEAR		T.I.
5962-9554001QXA	2	DS3884AW/883	TRANSCEIVER, BTL HANDSHAKE		National
5962-9554101QXA	2	DS3885W/883	TRANSCEIVER, BTL ARBITRATION		National
5962-9554201QXA	2	DS3886AW/883	TRANSCEIVER, BTL 9-BIT LATCHING DATA		National
5962-9554301QXA	2	DS3875W/883	CONTROLLER, FUTUREBUS ARBITRATION		National
5962-9554401MJC	2	UC1620SP/883BC	MOTOR DRIVER, DC, THREE PHASE, BRUSHLESS		Unitrode
5962-9554701QEA	2	LP2956AMJ/883B	VOLT. REGULATOR, DUAL, ADJ., POSITIVE, MICROPOWER, LOW-DROPOUT		National
5962-9555101QPA	1	TLC193MJGB	VOLT. COMPARATOR, DUAL MICROPOWER		T.I.
5962-9555201Q2A	3(4)	TLC2272MFKB	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
5962-9555201QHA	3(4)	TLC2272MUB	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
5962-9555201QPA	3(4)	TLC2272MJGB	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
5962-9555202Q2A	3(4)	TLC2272AMFKB	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
5962-9555202QHA	3(4)	TLC2272AMUB	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
5962-9555202QPA	3(4)	TLC2272AMJGB	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
5962-9555601Q2A	2	TLE2425MFKB	VOLT. REFERENCE		T.I.

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5962-9555601QPA	2	TLE2425MJGB	VOLT. REFERENCE		T.I.
5962-9555602Q2A	3	TLE2426MFKB	VOLT. REFERENCE		T.I.
5962-9555602QPA	3	TLE2426MJGB	VOLT. REFERENCE		T.I.
5962-9555701QXC	2(>2)	CY7C375-66GMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
5962-9555701QYC	2(>2)	CY7C375-66UMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
5962-9555701QZC	2(>2)	CY7C375-66UMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
5962-9555702QXC	2(>2)	CY7C375-83GMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
5962-9555702QYC	2(>2)	CY7C375-83UMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
5962-9555702QZC	2(>2)	CY7C375-83UMB	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
5962-9556901QYA	1	MG80960MX	MICROPROCESSOR, 32-BIT, EMBEDDED RISC	12/24/97	Intel
5962-9557001QXA	2	MG80386EX25	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
5962-9557001QYA	2(2)	MQ80386EX25	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
5962-9557002NXA	2	VA80386EX25	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
5962-9557002NYA	2(2)	VQ80386EX25	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
5962-9557401QCA	1	SNJ5432J	OR GATE, QUAD 2-INPUT		T.I.
5962-9557401QDA	1	SNJ5432W	OR GATE, QUAD 2-INPUT		T.I.
5962-9557501QEA	1	SNJ5476J	FLIP-FLOP, JK, DUAL		T.I.
5962-9557501QFA	1	SNJ5476W	FLIP-FLOP, JK, DUAL		T.I.
5962-9558001QJA	1	SNJ54150J	DATA SEL/MULTIPLEXER, 16-INPUT		T.I.
5962-9558001QKA	1	SNJ54150W	DATA SEL/MULTIPLEXER, 16-INPUT		T.I.
5962-9558101QJA	1	SNJ54154J	DECODER, 4-TO-16-LINE		T.I.
5962-9558101QKA	1	SNJ54154W	DECODER, 4-TO-16-LINE		T.I.
5962-9558201QEA	1	SNJ54155J	DECODER, DUAL 2-TO-4-LINE		T.I.
5962-9558201QFA	1	SNJ54155W	DECODER, DUAL 2-TO-4-LINE		T.I.
5962-9558301QEA	1	SNJ54166J	SHIFT REGISTER, 8-BIT, PARALLEL		T.I.
5962-9558301QFA	1	SNJ54166W	SHIFT REGISTER, 8-BIT, PARALLEL		T.I.
5962-9558401QEA	1	SNJ54192J	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
5962-9558401QFA	1	SNJ54192W	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
5962-9558501QEA	1	DM9328J/883	SHIFT REGISTER, DUAL 8-BIT		National
5962-9558601M2A	2	UC1851L/883BC	PULSE WIDTH MODULATOR, PROGRAMMABLE CONTROLLER, OFF-LINE		Unitrode
5962-9558601MVA	2	UC1851J/883BC	PULSE WIDTH MODULATOR, PROGRAMMABLE CONTROLLER, OFF-LINE		Unitrode
5962-9559001QXA	1	SNJ54ABT16640WD	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9559301QXA	1	ADC12062MW/883	A/D CONVERTER, 12-BIT, 1 MHZ, .075W, W/INPUT MUX AND SAMPLE/HOLD		National
5962-9559601M2A	1(1)	AD813SE	OP AMP, VIDEO, TRIPLE, LOW POWER		Analog Devices
5962-9559701MPA	1	AD8036SQ	AMPLIFIER, VOLTAGE FEEDBACK CLAMP		Analog Devices
5962-9559801MRA	1	AD641SQ	OP AMP, LOGARITHMIC		Analog Devices
5962-9559901QXC	2(>2)	CY7C386A-XUMB	FEILD PROGRAMMABLE GATE ARRAY, 4000 GATES		Cypress
5962-9559902QXC	2(>2)	CY7C386A-OUMB	FEILD PROGRAMMABLE GATE ARRAY, 4000 GATES		Cypress
5962-9559903QXC	2(>2)	CY7C386A-1UMB	FEILD PROGRAMMABLE GATE ARRAY, 4000 GATES		Cypress
5962-9560301QPA	2(2)	LMC6462AMJ-QML	OP AMP, DUAL, PRECISION		National
5962-9560302QCA	2(2)	LMC6464AMJ-QML	OP AMP, QUAD, PRECISION		National
5962-9560302QXA	2(2)	LMC6464AMWG-QML	OP AMP, QUAD, PRECISION		National
5962-9560401QPA	3(4)	LM6172AMJ-QML	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		National
5962-9560601Q2A	2	SNJ54ABT2245FK	TRANSCEIVER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS AND 25 OHM SERIES RESISTORS		T.I.
5962-9560601QRA	2	SNJ54ABT2245J	TRANSCEIVER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS AND 25 OHM SERIES RESISTORS		T.I.
5962-9560601QSA	2	SNJ54ABT2245W	TRANSCEIVER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS AND 25 OHM SERIES RESISTORS		T.I.
5962-9560901QYA	2(2)	SNJABT3614HFP	FIFO MEMORY, 64 X 36 X 2, CLOCKED		T.I.
5962-9561401QXA	2(2)	SNJ54ABTH18502AHV	BUS TRANSCEIVER, SCAN TEST, 18-BIT UNIVERSAL, WITH 3-STATE OUTPUTS, TTL-COMP IN		T.I.
5962-9561801QXA	1	54ACTQ16373FMQB	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962-9561901QXA	1	54ACTQ16244FMQB	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		National

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5962-9562001QXA	1	54ACTQ16245FMQB	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-9562001VXA	1(1.5)	54ACTQ16245W-QV	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
5962-9562301Q3A	1(0.5)	DG406AZ/883	ANALOG MULTIPLEXER, 16-CHANNEL		Siliconix
5962-9562301QXA	1(0.5)	DG406AP/883	ANALOG MULTIPLEXER, 16-CHANNEL		Siliconix
5962-9562301QXA	1(1)	DG406AK/883	ANALOG MULTIPLEXER, 16-CHANNEL		Harris
5962-9562301QXA	1(0.5)	DG406AK/883	ANALOG MULTIPLEXER, 16-CHANNEL		Siliconix
5962-9562302Q3A	1(0.5)	DG407AZ/883	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Siliconix
5962-9562302QXA	1(0.5)	DG407AK/883	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Siliconix
5962-9562302QXA	1(0.5)	DG407AP/883	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Siliconix
5962-9562302QXA	1(1)	DG407AK/883	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Harris
5962-9562901QCA	1	DG200AAK/883	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
5962-9563301Q2A	1(0.5)	SNJ55453BFK	PERIPHERAL DRIVER, DUAL OR		T.I.
5962-9563301QPA	1(0.5)	SNJ55453BJG	PERIPHERAL DRIVER, DUAL OR		T.I.
5962-9563901MGA	1	AMP03BJ/883	DIFFERENTIAL AMP, PRECISION, UNITY GAIN		Analog Devices
5962-9564001Q2A	2(2)	TLC2252MFKB	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564001QHA	2(2)	TLC2252MUB	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564001QPA	2(2)	TLC2252MJGB	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564002Q2A	2(2)	TLC2254MFKB	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564002QCA	2(2)	TLC2254MJB	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564002QDA	2(2)	TLC2254MWB	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564003Q2A	2(2)	TLC2252AMFKB	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564003QHA	2(2)	TLC2252AMUB	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564003QPA	2(2)	TLC2252AMJGB	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564004Q2A	2(2)	TLC2254AMFKB	OP AMP, QUAD, VERY LOW POWER, RAIL TO RAIL		T.I.
5962-9564004QCA	2(2)	TLC2254AMJB	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564004QDA	2(2)	TLC2254AMWB	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564101MPA	3(>4.1)	LT1215MJ8/883	OP AMP, DUAL PRECISION, 23 MHZ		Linear
5962-9564102MPA	3(>4.1)	LT1215AMJ8/883	OP AMP, DUAL PRECISION, 23 MHZ		Linear
5962-9564201Q2A	2(2)	SNJ54LVT245FK	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9564201QRA	2(2)	SNJ54LVT245J	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9564201QSA	2(2)	SNJ54LVT245W	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9564301QXA	1(1.5)	SMJ55166-80GBM	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
5962-9564301QYC	1(1.5)	SMJ55166-80HKCM	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
5962-9564302QXA	1(1.5)	SMJ55166-70GBM	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
5962-9564302QYC	1(1.5)	SMJ55166-70HKCM	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
5962-9564601QXA	3(4)	SNJ54ABT16841WD	LATCH, D-TYPE, 20-BIT, NON-INVERTING, TRANSPARENT, W/3-STATE OUTPUTS, TTL INPUTS		T.I.
5962-9564701QXA	1(<1)	SNJ54LVT16374WD	FLIP-FLOP, D-TYPE, 16-BIT, EDGE-TRIGGERED, 3-STATE OUTPUTS		T.I.
5962-9566501MPA	3(4.1)	LT1213MJ8/883	OP AMP, DUAL, PRECISION		Linear
5962-9566601Q2A	2	TLV2252MFKB	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566601QHA	2	TLV2252MUB	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566601QPA	2	TLV2252MJGB	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566602Q2A	2	TLV2254MFKB	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566602QCA	2	TLV2254MJB	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566602QDA	2	TLV2254MWB	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566603Q2A	2(2)	TLV2252AMFKB	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566603QHA	2(2)	TLV2252AMUB	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566603QPA	2(2)	TLV2252AMJGB	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566604Q2A	2(2)	TLV2254AMFKB	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566604QCA	2(2)	TLV2254AMJB	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
5962-9566604QDA	2(2)	TLV2254AMWB	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
5962-9570901QEA	2(2)	LM2990J-15-QML	VOLT. REGULATOR, FIXED, NEGATIVE, -15V		National
5962-9571001QEA	2(2)	LM2990J-12-QML	VOLT. REGULATOR, FIXED, NEGATIVE, -12V		National
5962-9571101QEA	2(2)	LM2990J-5.0-QML	VOLT. REGULATOR, FIXED, NEGATIVE, -5V		National
5962-9571201Q3A	2(2)	SNJ54ABT843FK	LATCH, 9-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9571201QKA	2(2)	SNJ54ABT843W	LATCH, 9-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9571201QLA	2(2)	SNJ54ABT843JT	LATCH, 9-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.

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5962-9571501VVC	1(1)	MD82C84A/7	CLOCK GENERATOR/DRIVER		Harris
5962-9571601VRC	1(0.5)	MD82C82/7	BUS DRIVER, OCTAL LATCHED		Harris
5962-9571701VRC	1(1)	MD82C86H/7	BUS TRANSCEIVER, 8-BIT		Harris
5962-9571801VXC	1(1)	MD82C59A/7	INTERRUPT CONTROLLER, LATCH-UP RESISTANT		Harris
5962-9579801M2A	2(>2)	UC1705L/883BC	POWER DRIVER, HIGH SPEED		Unitrode
5962-9579801MPA	2(>2)	UC1705J/883BC	POWER DRIVER, HIGH SPEED		Unitrode
5962-9581601QXA	1(1.5)	54ACTQ16646FMQB	TRANSCEIVER/REGISTER, 16-BIT, WITH 3-STATE INPUTS, TTL-COMPATIBLE INPUTS		National
5962-9581701VXC	1(0.5)	MD85C52/7	CONTROLLER INTERFACE, SERIAL		Harris
5962-9583101Q2A	3(4)	SNJ54LVT573FK	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9583101QRA	3(4)	SNJ54LVT573J	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9583101QSA	3(4)	SNJ54LVT573W	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9583201Q2A	3(4)	SNJ54LVT574FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9583201QRA	3(4)	SNJ54LVT574J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9583201QSA	3(4)	SNJ54LVT574W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9583301Q2A	2(3.5)	DS90C031E-QML	LINE DRIVER, QUAD DIFFERENTIAL, LVDS		National
5962-9583401Q2A	2(3.5)	DS90C032E-QML	LINE RECEIVER, QUAD DIFFERENTIAL, LVDS		National
5962-9583501Q2A	3(4)	SNJ54BCT573FK	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		T.I.
5962-9583501QRA	3(4)	SNJ54BCT573J	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		T.I.
5962-9583501QSA	3(4)	SNJ54BCT573W	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		T.I.
5962-9583601Q2A	3(4)	SNJ54BCT574FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9583601QRA	3(4)	SNJ54BCT574J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9583601QSA	3(4)	SNJ54BCT574W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9583701QXA	1	MG80486DX475	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
5962-9583701QYA	1	MQ80486DX475	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
5962-9583702QXA	1	MG80486DX4100	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
5962-9583702QYA	1	MQ80486DX4100	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
5962-9583703NXA	1	VA80486DX475	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
5962-9583703NYA	1	VQ80486DX475	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
5962-9583704NXA	1	VA80486DX4100	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
5962-9583704NYA	1	VQ80486DX4100	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
5962-9583705NXA	1	TA80486DX475	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
5962-9583705NYA	1	TQ80486DX475	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
5962-9583706NXA	1	TA80486DX4100	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
5962-9583706NYA	1	TQ80486DX4100	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
5962-9583801Q2A	3(4)	TLV2217-33MFKB	VOLT. REGULATOR, FIXED, 3.3 VOLT, LOW DROPOUT		T.I.
5962-9583801QCA	3(4)	TLV2217-33MJB	VOLT. REGULATOR, FIXED, 3.3 VOLT, LOW DROPOUT		T.I.
5962-9583901Q2A	1(1)	TL751M05MFKB	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.
5962-9583901QPA	1(1)	TL751M05MJGB	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.
5962-9584001Q2A	3(4)	TL751M12MFKB	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW DROPOUT		T.I.
5962-9584001QPA	3(4)	TL751M12MJGB	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW DROPOUT		T.I.
5962-9584101QXA	2(2)	SNJ54ABT16652WD	BUS TRANSCEIVER, 16 BIT NON-INVERTING, TS		T.I.
5962-9584201QXA	2(2)	SNJ54ABT16823WD	FLIP-FLOP, 18-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9584301Q2A	1(1)	SNJ54ABT533FK	LATCH, 8-BIT, TRANSPARENT		T.I.
5962-9584301QRA	1(1)	SNJ54ABT533J	LATCH, 8-BIT, TRANSPARENT		T.I.
5962-9584301QSA	1(1)	SNJ54ABT533W	LATCH, 8-BIT, TRANSPARENT		T.I.
5962-9584401Q2A	3(4)	SNJ54LVT244FK	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9584401QRA	3(4)	SNJ54LVT244J	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9584401QSA	3(4)	SNJ54LVT244W	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-95A0101QXA	1	6559-008	LOGIC, MIL-STD-1750 PROCESSOR SUPPORT		AMI
5962-9650401QEA	2(3)	LM2595J-ADJ-QML	VOLTAGE, REGULATOR, 1 A STEP DOWN		National
5962-9650501QEA	1(1.5)	LM2991J-QML	VOLT. REGULATOR, ADJ., NEGATIVE		National
5962-9650501VEA	1(1.5)	LM2991J-QMLV	VOLT. REGULATOR, ADJ., NEGATIVE		National
5962-9650901QXA	2(2)	SNJ54ABT7820GB	FIFO MEMORY, 512 X 18 X 2		T.I.
5962-9665801Q2A	2(2)	SNJ54LS14FK	HEX INVERTER, SCHMITT TRIGGER		T.I.
5962-9665801QCA	2(2)	SNJ54LS14J	HEX INVERTER, SCHMITT TRIGGER		T.I.

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5962-9665801QDA	2(2)	SNJ54LS14W	HEX INVERTER, SCHMITT TRIGGER		T.I.
5962-9668501QXA	1(<1)	SNJ54LVT16244AWD	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
5962-9668601QXA	1(0.5)	SNJ54LVT16245AWD	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9668801QKA	2(2)	SNJ54CBT3383W	BUS EXCHANGER SWITCH, 10-BIT		T.I.
5962-9668801QLA	2(2)	SNJ54CBT3383JT	BUS EXCHANGER SWITCH, 10-BIT		T.I.
5962-9669401QVC	1(0.5)	CMM5104D3	STATIC RAM, 4K X 1		Harris
5962-9669401QXC	1(0.5)	CMM5104K3	STATIC RAM, 4K X 1		Harris
5962-9669501QVC	1(0.5)	CMM5114D3	STATIC RAM, 1K X 4		Harris
5962-9669501QXC	1(0.5)	CMM5114K3	STATIC RAM, 1K X 4		Harris
5962-9669701QXA	1(0.5)	SNJ54CBT16209WD	BUS EXCHANGE SWITCH, 18-BIT, W/ 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9669801QXA	2(2)	SNJ54ABTH18646AHV	BUS TRANCEIVER, 18 BIT, NON INVERTING, TS		T.I.
5962-9670001MPA	2(2.1)	LT1193MJ8/883	VIDEO AMPLIFIER, DIFFERENCE		Linear
5962-9672701VRC	1(0.5)	MD82C88/7	BUS CONTROLLER, 8 MHZ, LATCH-UP RESISTANT		Harris
5962-9672801VQC	2(2)	MD80C86/7	MICROPROCESSOR, 16-BIT, LATCHUP-RESISTANT		Harris
5962-9672901QXA	1(0.5)	SNJ55LBC976WD	TRANSCEIVER, 9-CHANNEL, DIFFERENTIAL		T.I.
5962-9673201QXA	3(4.75)	100313DMQB	POWER DRIVER, QUAD, LOW POWER		National
5962-9673201QYA	3(4.75)	100313FMQB	POWER DRIVER, QUAD, LOW POWER		National
5962-9673701QGC	1(0.3)	HA2-2548/883	OP AMP, WIDE BAND		Harris
5962-9673701QPC	1(0.3)	HA7-2548/883	OP AMP, WIDE BAND		Harris
5962-9673801VCA	1(1)	LM139AJ-QMLV	VOLT. COMPARATOR, QUAD		National
5962-9673801VDA	1(1)	LM139AW-QMLV	VOLT. COMPARATOR, QUAD		National
5962-9673801VXA	1(1)	LM139AWG-QMLV	VOLT. COMPARATOR, QUAD		National
5962-9674301QXA	2(2)	SMJ416160-80HKDM	DYNAMIC RAM, 1M X 16, 32 ms REFRESH		T.I.
5962-9674302QXA	2(2)	SMJ416160-70HKDM	DYNAMIC RAM, 1M X 16, 32 ms REFRESH		T.I.
5962-9674303QXA	2(2)	SMJ418160-80HKDM	DYNAMIC RAM, 1M X 16, 8 ms REFRESH		T.I.
5962-9674304QXA	2(2)	SMJ418160-70HKDM	DYNAMIC RAM, 1M X 16, 8 ms REFRESH		T.I.
5962-9674601Q3A	3(4)	SNJ54ABT853FK	BUS TRANSCEIVER, PARITY, WITH LATCH OPTION		T.I.
5962-9674601QKA	3(4)	SNJ54ABT853W	BUS TRANSCEIVER, PARITY, WITH LATCH OPTION		T.I.
5962-9674601QLA	3(4)	SNJ54ABT853JT	BUS TRANSCEIVER, PARITY, WITH LATCH OPTION		T.I.
5962-9674801Q3A	3(4)	SNJ54LVT646FK	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9674801QKA	3(4)	SNJ54LVT646W	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9674801QLA	3(4)	SNJ54LVT646JT	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9675101QCA	0	SNJ54LS73AJ	FLIP-FLOP, JK, DUAL		T.I.
5962-9675101QDA	0	SNJ54LS73AW	FLIP-FLOP, JK, DUAL		T.I.
5962-9675801QXA	1(1)	TVP3026-175MHFGB	VIDEO INTERFACE PALETTE, 64-BIT, 175 MHZ		T.I.
5962-9675901QYA	1(1)	TVP3010-135MGAB	VIDEO INTERFACE PALETTE, 64-BIT, 135 MHZ		T.I.
5962-9676001QGA	2(2.5)	LF412MH/883	OP AMP, DUAL, BI-FET, LOW POWER		National
5962-9676001QPA	2(2.5)	LF412MJ/883	OP AMP, DUAL, BI-FET, LOW POWER		National
5962-9676101Q2A	3(4)	SNJ54CDC341FK	CLOCK DRIVER, 1-LINE TO 8-LINE, TTL COMPATIBLE INPUTS		T.I.
5962-9676101QRA	3(4)	SNJ54CDC341J	CLOCK DRIVER, 1-LINE TO 8-LINE, TTL COMPATIBLE INPUTS		T.I.
5962-9676101QSA	3(4)	SNJ54CDC341W	CLOCK DRIVER, 1-LINE TO 8-LINE, TTL COMPATIBLE INPUTS		T.I.
5962-9676801Q2A	2(2)	SNJ54ABT125FK	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9676801QCA	2(2)	SNJ54ABT125J	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9676801QDA	2(2)	SNJ54ABT125W	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
5962-9676901Q3A	2(2)	SNJ54ABT841FK	LATCH, BUS INTERFACE, 10-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUT		T.I.
5962-9676901QKA	2(2)	SNJ54ABT841W	LATCH, BUS INTERFACE, 10-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUT		T.I.
5962-9676901QLA	2(2)	SNJ54ABT841JT	LATCH, BUS INTERFACE, 10-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUT		T.I.
5962-9677001QXA	3(4)	TSB12C01AMWNB	CONTROLLER, 1394 HIGH-SPEED SERIAL-BUS LINK-LAYER		T.I.
5962-9677201QXA	1(1.5)	TSB14C01MHVB	TRANSCEIVER/ARBITER, 1394-1995 BACKPLANE, 5 V		T.I.
5962-9677301Q2A	3(4)	SNJ54AC574FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9677301QRA	3(4)	SNJ54AC574J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9677301QSA	3(4)	SNJ54AC574W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9677401QXA	2(2)	SNJ54ABT162245WD	TRANSCEIVER, 16-BIT, W/SERIES RESISTOR AND 3-STATE OUTPUTS, TTL-COMPATIBLE INPUT		T.I.
5962-9677701QXA	3(4)	SNJ54LVT16501WD	BUS TRANSCEIVER, 18-BIT, UNIVERSAL, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9678201Q2A	1(1)	SNJ54AHC244FK	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9678201Q2A	1(1)	SNJ54AHC244FK	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.

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5962-9678201QRA	1(1)	SNJ54AHC244J	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9678201QRA	1(1)	SNJ54AHC244J	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9678201QSA	1(1)	SNJ54AHC244W	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9678201QSA	1(1)	SNJ54AHC244W	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
5962-9678301Q2A	1(1)	SNJ54AHCT244FK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9678301QRA	1(1)	SNJ54AHCT244J	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9678301QSA	1(1)	SNJ54AHCT244W	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9678801QEA	2(2)	DG384AAK/883	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
5962-9679201Q2A	1(1)	SNJ54S30FK	NAND GATE, 8-INPUT		T.I.
5962-9679201QCA	1(1)	SNJ54S30J	NAND GATE, 8-INPUT		T.I.
5962-9679201QDA	1(1)	SNJ54S30W	NAND GATE, 8-INPUT		T.I.
5962-9679801VCA	1(0.5)	LM119J-QMLV	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
5962-9679801VHA	1(0.5)	LM119W-QMLV	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
5962-9679801VIA	1(0.5)	LM119H-QMLV	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
5962-9680101Q2A	1(1.5)	SNJ54AHCT14FK	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9680101QCA	1(1.5)	SNJ54AHCT14J	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9680101QDA	1(1.5)	SNJ54AHCT14W	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9680201Q2A	2(2)	SNJ54AHC14FK	HEX INVERTER, SCHMITT-TRIGGER		T.I.
5962-9680201QCA	2(2)	SNJ54AHC14J	HEX INVERTER, SCHMITT-TRIGGER		T.I.
5962-9680201QDA	2(2)	SNJ54AHC14W	HEX INVERTER, SCHMITT-TRIGGER		T.I.
5962-9680301Q2A	2(2)	SNJ54AHCU04FK	HEX INVERTER		T.I.
5962-9680301Q2A	2(2)	SNJ54AHCU04FK	HEX INVERTER		T.I.
5962-9680301QCA	2(2)	SNJ54AHCU04J	HEX INVERTER		T.I.
5962-9680301QCA	2(2)	SNJ54AHCU04J	HEX INVERTER		T.I.
5962-9680301QDA	2(2)	SNJ54AHCU04W	HEX INVERTER		T.I.
5962-9680301QDA	2(2)	SNJ54AHCU04W	HEX INVERTER		T.I.
5962-9680401Q2A	1(1.5)	SNJ54AHCT04FK	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
5962-9680401QCA	1(1.5)	SNJ54AHCT04J	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
5962-9680401QDA	1(1.5)	SNJ54AHCT04W	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
5962-9680501Q2A	2(2)	SNJ54AHC04FK	HEX INVERTER		T.I.
5962-9680501QCA	2(2)	SNJ54AHC04J	HEX INVERTER		T.I.
5962-9680501QDA	2(2)	SNJ54AHC04W	HEX INVERTER		T.I.
5962-9680601Q2A	1(1)	SNJ54AHCT240FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9680601QRA	1(1)	SNJ54AHCT240J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9680601QSA	1(1)	SNJ54AHCT240W	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9680701Q2A	1(1)	SNJ54AHC240FK	OCTAL BUFFER/DRIVER, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9680701QRA	1(1)	SNJ54AHC240J	OCTAL BUFFER/DRIVER, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9680701QSA	1(1)	SNJ54AHC240W	OCTAL BUFFER/DRIVER, WITH INVERTING 3-STATE OUTPUTS		T.I.
5962-9680801QXA	1(0.5)	SNJ54ABT32316HT	BUS EXCHANGER, 16-BIT, TRI-PORT, UNIVERSAL		T.I.
5962-9680901QXA	3(4)	SNJ54LVT162244WD	BUFFER/DRIVER, 16-BIT, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9681001QXA	2(2)	SNJ54LVT16373WD	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9681101QXA	2(2)	SNJ54LVT18502HV	BUS TRANSCEIVER, SCAN TEST, 18-BIT UNIVERSAL, WITH 3-STATE OUTPUTS, TTL-COMP IN		T.I.
5962-9681601Q2A	1(1.5)	SNJ54AHC86FK	EXCLUSIVE-OR GATE, QUADRUPLE 2-INPUT		T.I.
5962-9681601Q2A	1(1)	SNJ54AHC08FK	POSITIVE-AND GATE, QUADRUPLE 2-INPUT		T.I.
5962-9681601QCA	1(1.5)	SNJ54AHC86J	EXCLUSIVE-OR GATE, QUADRUPLE 2-INPUT		T.I.
5962-9681601QCA	1(1)	SNJ54AHC08J	POSITIVE-AND GATE, QUADRUPLE 2-INPUT		T.I.
5962-9681601QDA	1(1.5)	SNJ54AHC86W	EXCLUSIVE-OR GATE, QUADRUPLE 2-INPUT		T.I.
5962-9681601QDA	1(1)	SNJ54AHC08W	POSITIVE-AND GATE, QUADRUPLE 2-INPUT		T.I.
5962-9681701Q2A	1(1)	SNJ54AHCT86FK	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9681701QCA	1(1)	SNJ54AHCT86J	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
5962-9681701QDA	1(1)	SNJ54AHCT86W	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL COMPATIBLE INPUTS		T.I.

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962-9681801Q2A	1(1.5)	SNJ54AHC245FK	BUS TRANSCEIVER, OCTAL, THREE-STATE OUTPUTS,		T.I.
5962-9681801QRA	1(1.5)	SNJ54AHC245J	BUS TRANSCEIVER, OCTAL, THREE-STATE OUTPUTS,		T.I.
5962-9681801QSA	1(1.5)	SNJ54AHC245W	BUS TRANSCEIVER, OCTAL, THREE-STATE OUTPUTS,		T.I.
5962-9681901Q2A	1(1.5)	SNJ54AHCT245FK	BUS TRANSCEIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9681901QRA	1(1.5)	SNJ54AHCT245J	BUS TRANSCEIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9681901QSA	1(1.5)	SNJ54AHCT245W	BUS TRANSCEIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9682101Q2A	1(1)	SNJ54AHCT08FK	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682101QCA	1(1)	SNJ54AHCT08J	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682101QDA	1(1)	SNJ54AHCT08W	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682201Q2A	1(1)	SNJ54AHC00FK	NAND GATE, QUAD 2-INPUT		T.I.
5962-9682201QCA	1(1)	SNJ54AHC00J	NAND GATE, QUAD 2-INPUT		T.I.
5962-9682201QDA	1(1)	SNJ54AHC00W	NAND GATE, QUAD 2-INPUT		T.I.
5962-9682301Q2A	1(1)	SNJ54AHCT00FK	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682301QCA	1(1)	SNJ54AHCT00J	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682301QDA	1(1)	SNJ54AHCT00W	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682501Q2A	1(1.5)	SNJ54AHC32FK	OR GATE, QUAD 2-INPUT		T.I.
5962-9682501QCA	1(1.5)	SNJ54AHC32J	OR GATE, QUAD 2-INPUT		T.I.
5962-9682501QDA	1(1.5)	SNJ54AHC32W	OR GATE, QUAD 2-INPUT		T.I.
5962-9682601Q2A	1(0.5)	SNJ54AHCT32FK	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682601QCA	1(0.5)	SNJ54AHCT32J	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682601QDA	1(0.5)	SNJ54AHCT32W	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
5962-9682701Q3A	2(>2)	CY29FCT818ATLMB	SCAN REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		Cypress
5962-9682701QLA	2(>2)	CY29FCT818ATDMB	SCAN REGISTER, 8-BIT DIAGNOSTIC, TTL COMPATIBLE INPUTS		Cypress
5962-9682901Q2A	2(3.25)	54ACTQ541LMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-9682901QRA	2(3.25)	54ACTQ541DMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-9682901QSA	2(3.25)	54ACTQ541FMQB	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
5962-9684301VXA	3(4)	LM113H-QMLV	VOLT. REFERENCE DIODE		National
5962-9684302VXA	3(4)	LM113-1H-QMLV	VOLT. REFERENCE DIODE		National
5962-9684303VXA	3(4)	LM113-2H-QMLV	VOLT. REFERENCE DIODE		National
5962-9684601QJA	2(3)	AD7892SQ-1/QML	A/D CONVERTER, 12-BIT, SINGLE SUPPLY, 600 KSPS		Analog Devices
5962-9684901QXA	3(4)	SNJ54LVT16952WD	16-BIT REGISTERED TRANSCEIVER, 3.3 V, THREE-STATE OUTPUTS		T.I.
5962-9685001Q2A	1(0.5)	SNJ54AHC540FK	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9685001QRA	1(0.5)	SNJ54AHC540J	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9685001QSA	1(0.5)	SNJ54AHC540W	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9685101Q2A	1(1)	SNJ54AHCT540FK	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS, ADV. H. S. CMOS		T.I.
5962-9685101QRA	1(1)	SNJ54AHCT540J	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS, ADV. H. S. CMOS		T.I.
5962-9685101QSA	1(1)	SNJ54AHCT540W	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS, ADV. H. S. CMOS		T.I.
5962-9685301Q2A	1(0.5)	SNJ54AHCT574FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9685301QRA	1(0.5)	SNJ54AHCT574J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9685301QSA	1(0.5)	SNJ54AHCT574W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
5962-9685401Q2A	1(1)	SNJ54AHC574FK	FLIP-FLOP, D-TYPE, OCTAL EDGE TRIGGERED W/3-STATE OUTPUTS		T.I.
5962-9685401QRA	1(1)	SNJ54AHC574J	FLIP-FLOP, D-TYPE, OCTAL EDGE TRIGGERED W/3-STATE OUTPUTS		T.I.
5962-9685401QSA	1(1)	SNJ54AHC574W	FLIP-FLOP, D-TYPE, OCTAL EDGE TRIGGERED W/3-STATE OUTPUTS		T.I.
5962-9685501Q2A	1(1)	SNJ54AHCT573FK	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-9685501QRA	1(1)	SNJ54AHCT573J	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-9685501QSA	1(1)	SNJ54AHCT573W	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-9685601Q2A	1(1)	SNJ54AHC573FK	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-9685601QRA	1(1)	SNJ54AHC573J	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.

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5962-9685601QSA	1(1)	SNJ54AHC573W	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
5962-9685701Q2A	1(1)	SNJ54AHC541FK	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS		T.I.
5962-9685701QRA	1(1)	SNJ54AHC541J	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS		T.I.
5962-9685701QSA	1(1)	SNJ54AHC541W	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS		T.I.
5962-9685801Q2A	1(1)	SNJ54AHCT541FK	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9685801QRA	1(1)	SNJ54AHCT541J	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9685801QSA	1(1)	SNJ54AHCT541W	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9686001Q2A	2(2)	SNJ54AHC74FK	FLIP-FLOP, DUAL, D-TYPE, POSITIVE-EDGE-TRIGGERED		T.I.
5962-9686001QCA	2(2)	SNJ54AHC74J	FLIP-FLOP, DUAL, D-TYPE, POSITIVE-EDGE-TRIGGERED		T.I.
5962-9686001QDA	2(2)	SNJ54AHC74W	FLIP-FLOP, DUAL, D-TYPE, POSITIVE-EDGE-TRIGGERED		T.I.
5962-9686101Q2A	2(2)	SNJ54AHCT74FK	D-TYPE FLIP-FLOP, DUAL, POSITIVE-EDGE-TRIGGERED		T.I.
5962-9686101QCA	2(2)	SNJ54AHCT74J	D-TYPE FLIP-FLOP, DUAL, POSITIVE-EDGE-TRIGGERED		T.I.
5962-9686101QDA	2(2)	SNJ54AHCT74W	D-TYPE FLIP-FLOP, DUAL, POSITIVE-EDGE-TRIGGERED		T.I.
5962-9686201Q2A	1(1.5)	SNJ54AHC126FK	BUS BUFFER GATE, QUAD, WITH THREE-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9686201QCA	1(1.5)	SNJ54AHC126J	BUS BUFFER GATE, QUAD, WITH THREE-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9686201QDA	1(1.5)	SNJ54AHC126W	BUS BUFFER GATE, QUAD, WITH THREE-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9686301Q2A	2(2)	SNJ54AHCT126W	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9686301QCA	2(2)	SNJ54AHCT126J	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9686301QDA	2(2)	SNJ54AHCT126W	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
5962-9686401Q2A	2(2)	SNJ54AHC374FK	FLIP-FLOP, D-TYPE, OCTAL, EDGE-TRIGGERED, THREE-STATE OUTPUTS		T.I.
5962-9686401QRA	2(2)	SNJ54AHC374J	FLIP-FLOP, D-TYPE, OCTAL, EDGE-TRIGGERED, THREE-STATE OUTPUTS		T.I.
5962-9686401QSA	2(2)	SNJ54AHC374W	FLIP-FLOP, D-TYPE, OCTAL, EDGE-TRIGGERED, THREE-STATE OUTPUTS		T.I.
5962-9686501Q2A	2(2.5)	SNJ54AHCT374FK	D-TYPE FLIP-FLOP, OCTAL, EDGE TRIGGERED, THREE-STATE OUTPUTS		T.I.
5962-9686501QRA	2(2.5)	SNJ54AHCT374J	D-TYPE FLIP-FLOP, OCTAL, EDGE TRIGGERED, THREE-STATE OUTPUTS		T.I.
5962-9686501QSA	2(2.5)	SNJ54AHCT374W	D-TYPE FLIP-FLOP, OCTAL, EDGE TRIGGERED, THREE-STATE OUTPUTS		T.I.
5962-9686601Q2A	2(2)	SNJ54AHC373FK	LATCH, TRANSPARENT D-TYPE, OCTAL , 3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9686601QRA	2(2)	SNJ54AHC373J	LATCH, TRANSPARENT D-TYPE, OCTAL , 3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9686601QSA	2(2)	SNJ54AHC373W	LATCH, TRANSPARENT D-TYPE, OCTAL , 3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
5962-9686701Q2A	2(2)	SNJ54AHCT373FK	LATCH, D-TYPE, TRANSPARENT, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9686701QRA	2(2)	SNJ54AHCT373J	LATCH, D-TYPE, TRANSPARENT, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9686701QSA	2(2)	SNJ54AHCT373W	LATCH, D-TYPE, TRANSPARENT, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9686801Q2A	1(1.5)	SNJ54AHC125FK	BUS BUFFER GATE, DIGITAL, ADV. H. S. CMOS, QUADRUPLE W/3-STATE OUTPUTS		T.I.
5962-9686801QCA	1(1.5)	SNJ54AHC125J	BUS BUFFER GATE, DIGITAL, ADV. H. S. CMOS, QUADRUPLE W/3-STATE OUTPUTS		T.I.
5962-9686801QDA	1(1.5)	SNJ54AHC125W	BUS BUFFER GATE, DIGITAL, ADV. H. S. CMOS, QUADRUPLE W/3-STATE OUTPUTS		T.I.
5962-9686901Q2A	1(1)	SNJ54AHCT125FK	BUS BUFFER GATE, QUADRUPLE, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9686901QCA	1(1)	SNJ54AHCT125J	BUS BUFFER GATE, QUADRUPLE, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9686901QDA	1(1)	SNJ54AHCT125W	BUS BUFFER GATE, QUADRUPLE, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9687801QEA	1	SNJ54365AJ	BUFFER/LINE DRIVER, HEX, NON-INVERTED, 3-STATE OUTPUTS		T.I.
5962-9687802QEA	1	SNJ54366AJ	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS		T.I.
5962-9687802QFA	1	SNJ54366AW	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS		T.I.

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5962-9687803QEA	1	SNJ54367AJ	BUFFER/LINE DRIVER, HEX, NON-INVERTED, 3-STATE OUTPUTS, 2-INPUT		T.I.
5962-9687803QFA	1	SNJ54367AW	BUFFER/LINE DRIVER, HEX, NON-INVERTED, 3-STATE OUTPUTS, 2-INPUT		T.I.
5962-9687804QEA	1	SNJ54368AJ	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS, 2-INPUT		T.I.
5962-9687804QFA	1	SNJ54368AW	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS, 2-INPUT		T.I.
5962-9688101Q2A	1(.5)	TLV2352MFKB	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
5962-9688101QHA	1(.5)	TLV2352MUB	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
5962-9688101QPA	1(.5)	TLV2352MJGB	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
5962-9688201Q2A	1(.5)	TLV2354MFKB	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
5962-9688201QCA	1(.5)	TLV2354MJB	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
5962-9688201QDA	1(.5)	TLV2354MWB	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
5962-9688901Q9A	2(>2)	MT4C1004JD22ADC3-6	DYNAMIC RAM, 4M X 1, 60 NS ACCESS TIME		Micron
5962-9688902Q9A	2(>2)	MT4C1004JD22ADC3-7	DYNAMIC RAM, 4M X 1, 70 NS ACCESS TIME		Micron
5962-9689301QXA	3(4)	SNJ55976A1WD	TRANSCEIVER, 9-CHANNEL DIFFERENTIAL		T.I.
5962-9689302QXA	3(4)	SNJ55976A2WD	TRANSCEIVER, 9-CHANNEL DIFFERENTIAL		T.I.
5962-9689401Q2A	2(2)	TLV1543MFKB	DIGITAL-LINEAR, A/D CONVERTER, 10-BIT, 3.3 V, SERIAL CONTROL		T.I.
5962-9689401QRA	2(2)	TLV1543MJB	DIGITAL-LINEAR, A/D CONVERTER, 10-BIT, 3.3 V, SERIAL CONTROL		T.I.
5962-9690301QDA	1(0.5)	SNJ55107AW	LINE RECEIVER, DUAL, TTL COMPATIBLE		T.I.
5962-96A0801QXA	2(2)	9868-056	STANDARD D-MUX		AMI
5962-96A0901QXA	1(1)	9868-062	STANDARD PROPORTIONAL MULTIPLEXOR		AMI
5962-96A1001QXA	1(0.5)	9872-030	MICROPROCESSOR		AMI
5962-96B0101Q*A		TGC2016	STANDARD CELL ARRAY, 16K GATES		T.I.
5962-96B0102Q*A		TGC2019	STANDARD CELL ARRAY, 19K GATES		T.I.
5962-96B0103Q*A		TGC2030	STANDARD CELL ARRAY, 30K GATES		T.I.
5962-96B0104Q*A		TGC2036	STANDARD CELL ARRAY, 36K GATES		T.I.
5962-96B0105Q*A		TGC2046	STANDARD CELL ARRAY, 46K GATES		T.I.
5962-96B0106Q*A		TGC2053	STANDARD CELL ARRAY, 53K GATES		T.I.
5962-96B0107Q*A		TGC2068	STANDARD CELL ARRAY, 68K GATES		T.I.
5962-96B0108Q*A		TGC2086	STANDARD CELL ARRAY, 86K GATES		T.I.
5962-96B0109Q*A		TGC2113	STANDARD CELL ARRAY, 113K GATES		T.I.
5962-96B0110Q*A		TGC2154	STANDARD CELL ARRAY, 154K GATES		T.I.
5962-96B0111Q*A		TGC2191	STANDARD CELL ARRAY, 191K GATES		T.I.
5962-96B0112Q*A		TGC2245	STANDARD CELL ARRAY, 245K GATES		T.I.
5962-9750801Q2A	1	SNJ54LS155AFK	2-LINE TO 4-LINE DECODERS/DEMULTIPLEXERS, DUAL, SCHOTTKY, LOW POWER, BIPOLAR		T.I.
5962-9750801QEA	1	SNJ54LS155AJ	2-LINE TO 4-LINE DECODERS/DEMULTIPLEXERS, DUAL, SCHOTTKY, LOW POWER, BIPOLAR		T.I.
5962-9750801QFA	1	SNJ54LS155AW	2-LINE TO 4-LINE DECODERS/DEMULTIPLEXERS, DUAL, SCHOTTKY, LOW POWER, BIPOLAR		T.I.
5962-9751001Q2A	2(2)	TLV2432MFKB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751001QHA	2(2)	TLV2432MUB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751001QPA	2(2)	TLV2432MJGB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751002Q2A	2(2)	TLV2432AMFKB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751002QHA	2(2)	TLV2432AMUB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751002QPA	2(2)	TLV2432AMJGB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751101Q2A	2(2)	TLV2442MFKB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751101QHA	2(2)	TLV2442MUB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751101QPA	2(2)	TLV2442MJGB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751102Q2A	2(2)	TLV2442AMFKB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751102QHA	2(2)	TLV2442AMUB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751102QPA	2(2)	TLV2442AMJGB	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
5962-9751601Q2A	1	SNJ54S15FK	AND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR INPUTS		T.I.
5962-9751601QCA	1	SNJ54S15J	AND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR INPUTS		T.I.
5962-9751601QDA	1	SNJ54S15W	AND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR INPUTS		T.I.
5962D9567002VCA	1(1.3)	HS1-2700RH-Q	OP AMP, LOW-POWER, -35C TO 125C		Harris
5962D9567002VGA	1(1.3)	HS2-2700RH-Q	OP AMP, LOW-POWER, -35C TO 125C		Harris
5962D9567101VPA	1(0.4)	HS7-2600RH-Q	OP AMP, WIDEBAND		Harris
5962D9568401VEA	1(0.5)	HS1-2400RH-Q	OP AMP, 4-CHANNEL PROGRAMMABLE		Harris
5962D9568501VGA	1(0.5)	HS2-2520RH-Q	OP AMP, HIGH-SPEED		Harris
5962D9568501VPA	1(0.5)	HS7-2520RH-Q	OP AMP, HIGH-SPEED		Harris

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5962D9568601VPC	1(0.4)	HS7-2510RH-Q	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
5962D9568601VXC	1(0.4)	HS9-2510RH-Q	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
5962D9568801VGA	1(0.5)	HS2-2620RH-Q	OP AMP, WIDEBAND		Harris
5962D9568801VPA	1(0.5)	HS7-2620RH-Q	OP AMP, WIDEBAND		Harris
5962D9568802VGA	1(0.5)	HS2-2622RH-Q	OP AMP, WIDEBAND		Harris
5962D9568802VPA	1(0.5)	HS7-2622RH-Q	OP AMP, WIDEBAND		Harris
5962D9569201VEA	1(0.3)	HS1-0508RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962D9569202VEA	1(0.3)	HS1-0509RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
5962D9569301VXA	1(0.5)	HS1-0546RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962D9569302VXA	1(0.5)	HS1-0547RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
5962D9569401VEA	1(0.5)	HS1-0548RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
5962D9569402VEA	1(0.5)	HS1-0549RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
5962D9669401VVC	1(0.5)	CMM5104D1DZ	STATIC RAM, 4K X 1		Harris
5962D9669401VXC	1(0.5)	CMM5104K1DZ	STATIC RAM, 4K X 1		Harris
5962D9669501VVC	1(0.5)	CMM5114D1DZ	STATIC RAM, 1K X 4		Harris
5962D9669501VXC	1(0.5)	CMM5114K1DZ	STATIC RAM, 1K X 4		Harris
5962F9215603QYC	1	RH1280-CQ172V	GATE ARRAY, FIELD-PROGRAMMABLE, 8000-GATE		Actel
5962F9467602VPA	1(0.2)	HS7-1100RH-Q	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED		Harris
5962F9562601QXC	1(0.5)	HS1-6664RH-8	PROM, 8K X 8, 65 NS		Harris
5962F9562601QYC	1(0.5)	HS9-6664RH-8	PROM, 8K X 8, 65 NS		Harris
5962F9562601VXC	1(0.5)	HS1-6664RH-Q	PROM, 8K X 8, 65 NS		Harris
5962F9562601VYC	1(0.5)	HS9-6664RH-Q	PROM, 8K X 8, 65 NS		Harris
5962F9563101QEC	1	HS1-26CT32RH-8	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9563101QXC	1	HS9-26CT32RH-8	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9563101VEC	1	HS1-26CT32RH-Q	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9563101VXC	1	HS9-26CT32RH-Q	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9563201QEC	1	HS1-26CT31RH-8	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9563201QXC	1	HS9-26CT31RH-8	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9563201VEC	1	HS1-26CT31RH-Q	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9563201VXC	1	HS9-26CT31RH-Q	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9563501QXC	1(0.6)	HS8-RTX2010RH-8	MICROCONTROLLER, 16-BIT		Harris
5962F9563501QYC	1(0.6)	HS9-RTX2010RH-8	MICROCONTROLLER, 16-BIT		Harris
5962F9563501VXC	1(0.6)	HS8-RTX2010RH-Q	MICROCONTROLLER, 16-BIT		Harris
5962F9563501VYC	1(0.6)	HS9-RTX2010RH-Q	MICROCONTROLLER, 16-BIT		Harris
5962F9563601VCC	1(0.7)	ACTS00DMSR	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962F9563601VXC	1(0.7)	ACTS00KMSR	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962F9565001VCC	1(0.6)	ACS00DMSR	NAND GATE, QUAD 2-INPUT		Harris
5962F9565001VXC	1(0.6)	ACS00KMSR	NAND GATE, QUAD 2-INPUT		Harris
5962F9565101VCC	1(0.6)	ACS08DMSR	AND GATE, QUAD 2-INPUT		Harris
5962F9565101VXC	1(0.6)	ACS08KMSR	AND GATE, QUAD 2-INPUT		Harris
5962F9565201VCC	1(0.7)	ACS10DMSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962F9565201VXC	1(0.7)	ACS10KMSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962F9565301VCC	1(0.7)	ACS20DMSR	NAND GATE, DUAL 4-INPUT		Harris
5962F9565301VXC	1(0.7)	ACS20KMSR	NAND GATE, DUAL 4-INPUT		Harris
5962F9565401VCC	1(0.2)	ACS86DMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962F9565401VXC	1(0.2)	ACS86KMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962F9565501VRC	1(0.3)	ACS373DMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		Harris
5962F9565501VXC	1(0.3)	ACS373KMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		Harris
5962F9565601VRC	1(0.3)	ACS374DMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962F9565601VXC	1(0.3)	ACS374KMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962F9565701VCC	1(0.2)	ACTS08DMSR	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962F9565701VXC	1(0.2)	ACTS08KMSR	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962F9565801VCC	1(0.4)	ACTS10DMSR	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962F9565801VXC	1(0.4)	ACTS10KMSR	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962F9565901VCC	1(0.7)	ACTS20DMSR	NAND GATE, DUAL 4-INPUT		Harris
5962F9565901VXC	1(0.7)	ACTS20KMSR	NAND GATE, DUAL 4-INPUT		Harris
5962F9566001VCC	1(0.6)	ACTS86DMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962F9566001VXC	1(0.6)	ACTS86KMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962F9566101VRC	1(0.4)	ACTS373DMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris

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5962F9566101VXC	1(0.4)	ACTS373KMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9566201VRC	1(0.4)	ACTS374DMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9566201VXC	1(0.4)	ACTS374KMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9568901QEC	1(0.8)	HS1-26C32RH-8	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9568901QXC	1(0.8)	HS9-26C32RH-8	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9568901VEC	1(0.8)	HS1-26C32RH-Q	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9568901VXC	1(0.8)	HS9-26C32RH-Q	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
5962F9582301QXC	1(0.75)	HS1-65647RH-8	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
5962F9582301QYC	1(0.75)	HS9-65647RH-8	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
5962F9582301VXC	1(0.75)	HS1-65647RH-Q	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
5962F9582301VYC	1(0.75)	HS9-65647RH-Q	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
5962F9584501QXC	2(2)	HX6256/RQFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584501QYC	2(2)	HX6256/NQFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584501QZC	2(2)	HX6256/XQFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584501VXC	2(2)	HX6256/RVFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584501VYC	2(2)	HX6256/NVFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584501VZC	2(2)	HX6256/XVFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584502QXC	2(2)	HX6256/RQFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584502QYC	2(2)	HX6256/NQFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584502QZC	2(2)	HX6256/XQFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584502VXC	2(2)	HX6256/RVFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584502VYC	2(2)	HX6256/NVFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584502VZC	2(2)	HX6256/XVFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584503QZC	2(2)	HX6356/XQFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584503VZC	2(2)	HX6356/XVFC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584504QZC	2(2)	HX6356/XQFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584504VZC	2(2)	HX6356/XVFT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584505QXC	2(2)	HX6256/RQFC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584505QYC	2(2)	HX6256/NQFC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584505QZC	2(2)	HX6256/XQFC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584505VXC	2(2)	HX6256/RVFC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584505VYC	2(2)	HX6256/NVFC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584505VZC	2(2)	HX6256/XVFC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962F9584506QXC	2(2)	HX6256/RQFT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584506QYC	2(2)	HX6256/NQFT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584506QZC	2(2)	HX6256/XQFT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584506VXC	2(2)	HX6256/RVFT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584506VYC	2(2)	HX6256/NVFT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9584506VZC	2(2)	HX6256/XVFT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962F9666301QEC	1(0.3)	HS1-26C31RH-8	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9666301QXC	1(0.3)	HS9-26C31RH-8	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9666301VEC	1(0.3)	HS1-26C31RH-Q	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9666301VXC	1(0.3)	HS9-26C31RH-Q	LINE DRIVER, QUAD DIFFERENTIAL		Harris
5962F9669601QXC	1(0.4)	HS1-9008RH-8	A/D CONVERTER, 8-BIT, FLASH		Harris
5962F9669601QYC	1(0.4)	HS9-9008RH-8	A/D CONVERTER, 8-BIT, FLASH		Harris
5962F9669601VXC	1(0.4)	HS1-9008RH-Q	A/D CONVERTER, 8-BIT, FLASH		Harris
5962F9669601VYC	1(0.4)	HS9-9008RH-Q	A/D CONVERTER, 8-BIT, FLASH		Harris
5962F9670301VCC	1(1.2)	ACS03DMSR	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		Harris
5962F9670301VXC	1(1.2)	ACS03KMSR	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		Harris
5962F9670401VEC	1(0.6)	ACS112DMSR	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
5962F9670401VXC	1(0.6)	ACS112KMSR	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
5962F9670501VCC	1(0.5)	ACS125DMSR	BUFFER, QUAD, WITH 3-STATE OUTPUTS		Harris
5962F9670501VXC	1(0.5)	ACS125KMSR	BUFFER, QUAD, WITH 3-STATE OUTPUTS		Harris
5962F9670601VEC	1(0.6)	ACS161DMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		Harris
5962F9670601VXC	1(0.6)	ACS161KMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		Harris
5962F9670701VRC	1(0.7)	ACS245DMSR	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris
5962F9670701VSC	1(0.7)	ACS245KMSR	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris

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5962F9670702VRC	1(0.2)	ACS245ADMSR	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris
5962F9670702VSC	1(0.2)	ACS245AKMSR	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris
5962F9670801VCC	1(0.5)	ACS280DMSR	PARITY GENERATOR/CHECKER, 9-BIT		Harris
5962F9670801VXC	1(0.5)	ACS280KMSR	PARITY GENERATOR/CHECKER, 9-BIT		Harris
5962F9670901VRC	1(0.6)	ACTS521DMSR	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		Harris
5962F9670901VXC	1(0.6)	ACTS521KMSR	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		Harris
5962F9671001VRC	1(0.4)	ACS541DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962F9671001VXC	1(0.4)	ACS541KMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962F9671101VXC	1(0.5)	ACS630DMSR	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS		Harris
5962F9671101VYC	1(0.5)	ACS630KMSR	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS		Harris
5962F9671201VCC	1(1)	ACTS04DMSR	HEX INVERTER, TTL COMPATIBLE INPUTS		Harris
5962F9671201VXC	1(1)	ACTS04KMSR	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
5962F9671301VCC	1(0.8)	ACTS74DMSR	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		Harris
5962F9671301VXC	1(0.8)	ACTS74KMSR	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		Harris
5962F9671401VCC	1(0.6)	ACTS112DMSR	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
5962F9671401VXC	1(0.6)	ACTS112KMSR	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
5962F9671501VCC	1(0.2)	ACTS125DMSR	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9671501VXC	1(0.2)	ACTS125KMSR	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9671601VEC	1(0.6)	ACTS161DMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		Harris
5962F9671601VXC	1(0.6)	ACTS161KMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		Harris
5962F9671701VRC	1(0.7)	ACTS240DMSR	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9671701VXC	1(0.7)	ACTS240KMSR	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9671801VRC	1(0.7)	ACTS244DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9671801VXC	1(0.7)	ACTS244KMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9671901VRC	1(0.7)	ACTS245DMSR	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9671901VXC	1(0.7)	ACTS245KMSR	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9672001VCC	1(0.2)	ACTS280DMSR	PARITY GENERATOR/CHECKER, 9-BIT		Harris
5962F9672001VXC	1(0.2)	ACTS280KMSR	PARITY GENERATOR/CHECKER, 9-BIT		Harris
5962F9672101VXC	1(0.5)	ACTS630DMSR	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9672101VYC	1(0.5)	ACTS630KMSR	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9672401VRC	1(0.2)	ACS573DMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962F9672401VXC	1(0.2)	ACS573KMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962F9672501VRC	1(0.2)	ACTS573DMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9672501VXC	1(0.2)	ACTS573KMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962F9672601VRC	1(0.4)	ACTS541DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		Harris
5962F9672601VXC	1(0.4)	ACTS541DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		Harris
5962F9675601VPA	1(0.25)	HS7-1120RH-Q	OP AMP, CURRENT FEEDBACK, HIGH SPEED		Harris
5962F9676701VPA	1(0.6)	HS7-1135RH-Q	AMPLIFIER, CURRENT FEEDBACK		Harris
5962F9678501VPA	1(1.5)	HS7-1115RH-Q	OP AMP, HIGH-SPEED, LOW POWER, OUTPUT LIMITIMG, CLOSED-LOOP-BUFFER		Harris
5962F9679901VCC	1(0.6)	ACS74DMSR	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		Harris
5962F9679901VXC	1(0.6)	ACS74KMSR	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		Harris

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5962F9683001VPA	1(0.25)	HS7-1145RH-Q	OP AMP, LOW-POWER, VIDEO, CURRENT FEEDBACK, WITH OUTPUT DISABLE		Harris
5962F9683101VPA	1(1)	HS7-1212RH-Q	BUFFER, DUAL, HIGH-SPEED, LOW-POWER, CLOSED LOOP, VIDEO		Harris
5962F9683201VCA	1(1)	HS1-1245RH-Q	OP AMP, VIDEO, DUAL, HIGH-SPEED, LOW-POWER		Harris
5962F9683401VCA	1(0.2)	HS1-1412RH-Q	BUFFER, QUAD, HIGH-SPEED, LOW-POWER, CLOSED LOOP, VIDEO		Harris
5962H3829435BNA	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829435BNC	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829435BXA	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829435BXC	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829435SNA	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829435SNC	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829435SXA	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829435SXC	2(2)	UT6717685	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
5962H3829436BNA	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829436BNC	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829436BXA	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829436BXC	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829436SNA	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829436SNC	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829436SXA	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829436SXC	2(2)	UT6717685	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
5962H3829437BNA	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829437BNC	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829437BXA	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829437BXC	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829437SNA	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829437SNC	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829437SXA	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829437SXC	2(2)	UT6717685	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
5962H3829438Q9C	3	HC6364/1XQHBT	STATIC RAM, 8K X 8		Honeywell
5962H3829438V9C	3	HC6364/1XVHBT	STATIC RAM, 8K X 8		Honeywell
5962H3829440Q9C	3	HC6364/1XQHBC	STATIC RAM, 8K X 8		Honeywell
5962H3829440V9C	3	HC6364/1XVHBC	STATIC RAM, 8K X 8		Honeywell
5962H3829442Q9C	3	HC6364/1XQHCT	STATIC RAM, 8K X 8		Honeywell
5962H3829442V9C	3	HC6364/1XVHCT	STATIC RAM, 8K X 8		Honeywell
5962H3829443Q9C	3	HC6364/1XQHCC	STATIC RAM, 8K X 8		Honeywell
5962H3829443V9C	3	HC6364/1XVHCC	STATIC RAM, 8K X 8		Honeywell
5962H3829444Q9C	1	LOR6408C-Q55Y	STATIC RAM, 8K X 8		Lockheed Martin
5962H3829444V9C	1	LOR6408C-V55Y	STATIC RAM, 8K X 8		Lockheed Martin
5962H3829445Q9C	2(2)	HC6364/2XQHBC	STATIC RAM, 8K X 8		Honeywell
5962H3829445V9C	2(2)	HC6364/2XVHBC	STATIC RAM, 8K X 8		Honeywell
5962H9210301QZC	1	FLP	MICROPROCESSOR, FLOATING-POINT		Lockheed Martin
5962H9210301VZC	1	FLP	MICROPROCESSOR, FLOATING-POINT		Lockheed Martin
5962H9210401QZC	1	AP1C-Q47F	ADDRESS PROCESSOR		Lockheed Martin
5962H9210401VZC	1	AP1C-V47F	ADDRESS PROCESSOR		Lockheed Martin
5962H9210601QZC	1	IBMAP2-Q45Z	ADDRESS PROCESSOR		Lockheed Martin
5962H9210601VZC	1	IBMAP2-V45Z	ADDRESS PROCESSOR		Lockheed Martin
5962H9211802QXA	1(0.5)	UT69151EGBAH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802QXC	1(0.5)	UT69151EGBCH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802QYA	1(0.5)	UT69151EWBAH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802QYC	1(0.5)	UT69151EWBCH	BUS CONTROLLER, MIL STD 1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802QZA	1(0.5)	UT69151EFBAH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802QZC	1(0.5)	UT69151EFBCH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802VXA	1(0.5)	UT69151EGSAH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802VXC	1(0.5)	UT69151EGSCH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC

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5962H9211802VYA	1(0.5)	UT69151EWSAH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802VYC	1(0.5)	UT69151EWSCH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802VZA	1(0.5)	UT69151EFSAH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9211802VZC	1(0.5)	UT69151EFSCH	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
5962H9215301QNC	2	LOR2568C-Q60I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215301QXC	2	LOR2568C-Q60X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215301QYC	2	LOR2568C-Q60Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215301VNC	2	LOR2568C-V60I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215301VXC	2	LOR2568C-V60X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215301VYC	2	LOR2568C-V60Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215302QNC	2	LOR2568T-Q60I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215302QXC	2	LOR2568T-Q60X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215302QYC	2	LOR2568T-Q60Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215302VNC	2	LOR2568T-V60I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215302VXC	2	LOR2568T-V60X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215302VYC	2	LOR2568T-V60Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215303QNC	2	LOR2568C-Q40I	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215303QXC	2	LOR2568C-Q40X	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215303QYC	2	LOR2568C-Q40Y	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215303VNC	2	LOR2568C-V40I	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215303VXC	2	LOR2568C-V40X	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215303VYC	2	LOR2568C-V40Y	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215304QNC	2	LOR2568T-Q40I	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215304QXC	2	LOR2568T-Q40X	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215304QYC	2	LOR2568T-Q40Y	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215304VNC	2	LOR2568T-V40I	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215304VXC	2	LOR2568T-V40X	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215304VYC	2	LOR2568T-V40Y	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
5962H9215305Q9C	2(2)	HC6856/1NQHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215305QMC	2(2)	HC6856/1RQHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215305QUC	2	HC6856/1WQHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215305QZC	2	HC6856/1XQHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215305V9C	2(2)	HC6856/1NVHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215305VMC	2(2)	HC6856/1RVHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215305VUC	2	HC6856/1WVHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215305VZC	2	HC6856/1XVHZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306Q9C	2(2)	HC6856/1NQHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306QMC	2(2)	HC6856/1RQHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306QUC	2	HC6856/1WQHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306QZC	2	HC6856/1XQHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306V9C	2(2)	HC6856/1NVHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306VMC	2(2)	HC6856/1RVHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306VUC	2	HC6856/1WVHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215306VZC	2	HC6856/1XVHZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962H9215307Q9C	2(2)	HC6856/1NQHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215307QMC	2(2)	HC6856/1RQHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215307QUC	2	HC6856/1WQHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215307QZC	2	HC6856/1XQHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215307V9C	2(2)	HC6856/1NVHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215307VMC	2(2)	HC6856/1RVHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215307VUC	2	HC6856/1WVHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215307VZC	2	HC6856/1XVHAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308Q9C	2(2)	HC6856/1NQHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308QMC	2(2)	HC6856/1RQHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308QUC	2	HC6856/1WQHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308QZC	2	HC6856/1XQHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308V9C	2(2)	HC6856/1NVHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308VMC	2(2)	HC6856/1RVHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308VUC	2	HC6856/1WVHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215308VZC	2	HC6856/1XVHAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962H9215309QMA	2	UT7156C55PBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC

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5962H9215309QMC	2	UT7156C55PBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962H9215310QMA	2	UT7156T55PBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962H9215310QMC	2	UT7156T55PBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962H9215311QTA	2	UT7156C55WBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962H9215311QTC	2	UT7156C55WBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962H9215312QTA	2	UT7156T55WBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962H9215312QTC	2	UT7156T55WBXH	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962H9215313QNC	2	LOR2568C-Q30I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215313QXC	2	LOR2568C-Q30X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215313QYC	2	LOR2568C-Q30Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215313VNC	2	LOR2568C-V30I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215313VXC	2	LOR2568C-V30X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215313VYC	2	LOR2568C-V30Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215314QNC	2	LOR2568T-Q30I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215314QXC	2	LOR2568T-Q30X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215314QYC	2	LOR2568T-Q30Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215314VNC	2	LOR2568T-V30I	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215314VXC	2	LOR2568T-V30X	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215314VYC	2	LOR2568T-V30Y	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
5962H9215319QZC	2(2)	HC6856/1XQHCC	STATIC RAM, 32K X 8, 35 NS ACCESS TIME		Honeywell
5962H9215319VZC	2(2)	HC6856/1XVHCC	STATIC RAM, 32K X 8, 35 NS ACCESS TIME		Honeywell
5962H9215401QXC	1	IBM6401C-Q55X	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H9215401QYC	1	IBM6401C-Q55G	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H9215401VXC	1	IBM6401C-V55X	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H9215401VYC	1	IBM6401C-V55G	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H9215402QXC	1	IBM6401T-Q55X	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H9215402QYC	1	IBM6401T-Q55G	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H9215402VXC	1	IBM6401T-V55X	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H9215402VYC	1	IBM6401T-V55G	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
5962H92A0101QYC		THK84	CONTROLLER, SERIAL COMMUNICATION		Honeywell
5962H9312801QXC	1(0.8)	LOR2561C-Q60X	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312801QYC	1(0.8)	LOR2561C-Q60Y	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312801QZC	1	LOR2561C-Q60I	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312801VXC	1(0.8)	LOR2561C-V60X	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312801VYC	1(0.8)	LOR2561C-V60Y	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312801VZC	1	LOR2561C-V60I	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312802QXC	1(0.8)	LOR2561T-Q60X	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312802QYC	1(0.8)	LOR2561T-Q60Y	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312802QZC	1(0.8)	LOR2561T-Q60I	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312802VXC	1(0.8)	LOR2561T-V60X	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312802VYC	1(0.8)	LOR2561T-V60Y	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312802VZC	1(0.8)	LOR2561T-V60I	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
5962H9312803QXC	1(0.8)	LOR2561C-Q40X	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
5962H9312803QYC	1(0.8)	LOR2561C-Q40Y	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
5962H9312803QZC	1	LOR2561C-Q40I	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
5962H9312803VXC	1(0.8)	LOR2561C-V40X	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
5962H9312803VYC	1(0.8)	LOR2561C-V40Y	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
5962H9312803VZC	1	LOR2561C-V40I	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
5962H9312805QXC	1	LOR2561T-Q50X	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
5962H9312805QYC	1	LOR2561T-Q50Y	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
5962H9312805QZC	1(0.8)	LOR2561T-Q50I	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
5962H9312805VXC	1(0.8)	LOR2561T-V50X	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
5962H9312805VYC	1	LOR2561T-V50Y	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
5962H9312805VZC	1(0.8)	LOR2561T-V50I	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
5962H93A0501QXC	2	ST12154	ASIC, DATA COMPRESSION CHIP		Honeywell
5962H93A0701VYC	2	ST12156	ASIC, REMOTE ENGINEERING UNIT		Honeywell
5962H93A0801VYa	2(2)	ST12157	ASIC, HARDWARE COMMAND DECODER		Honeywell
5962H93A0901VYC	2	ST12158	ASIC, REED SOLOMON DOWN LINK		Honeywell
5962H93A1101VYC	2	ST12169	ASIC, SOLID STATE RECORDER INTERFACE UNIT		Honeywell
5962H93A1301VYC	2	ST12237	ASIC, CROSS STRAP BUS ADAPTER		Honeywell
5962H9466305QXA	1(0.5)	UT69151DXE/GVAR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
5962H9466305QXC	1(0.5)	UT69151DXE/GVCR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962H9466305QYA	1(0.5)	UT69151DXE/WAR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
5962H9466305QYC	1(0.5)	UT69151DXE/WCR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
5962H9466701QYC	1	34096956-005	MIL-STD-1750 CHIP SET		Honeywell
5962H9466701VYC	1	34096956-005	MIL-STD-1750 CHIP SET		Honeywell
5962H9466702QYC	1	34096956-002	MIL-STD-1750 CHIP SET		Honeywell
5962H9466703QYC	1	34096956-003	MIL-STD-1750 CHIP SET		Honeywell
5962H9466704QYC	1	34096956-004	MIL-STD-1750 CHIP SET		Honeywell
5962H9475401QLA	1	UT22VP10C-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401QLC	1	UT22VP10C-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401QXA	1	UT22VP10C-25U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401QXC	1	UT22VP10C-25U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401QYA	1	UT22VP10C-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401QYC	1	UT22VP10C-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401VLA	1	UT22VP10C-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401VLC	1	UT22VP10C-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401VXA	1	UT22VP10C-25U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401VXC	1	UT22VP10C-25U	PROGRAMMABLE LOGIC ARRAY, 22 INPUT 10 OUTPUT, AND OR		UTMC
5962H9475401VYA	1	UT22VP10C-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475401VYC	1	UT22VP10C-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402QLA	1	UT22VP10T-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402QLC	1	UT22VP10T-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402QXA	1	UT22VP10T-25U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402QXC	1	UT22VP10T-25U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402QYA	1	UT22VP10T-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402QYC	1	UT22VP10T-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402VLA	1	UT22VP10T-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402VLC	1	UT22VP10T-25P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402VXA	1	UT22VP10T-25U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402VXC	1	UT22VP10T-25U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402VYA	1	UT22VP10T-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475402VYC	1	UT22VP10T-25W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403QLA	1	UT22VP10C-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403QLC	1	UT22VP10C-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403QXA	1	UT22VP10C-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403QXC	1	UT22VP10C-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403QYA	1	UT22VP10C-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403QYC	1	UT22VP10C-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403VLA	1	UT22VP10C-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403VLC	1	UT22VP10C-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403VXA	1	UT22VP10C-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403VXC	1	UT22VP10C-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403VYA	1	UT22VP10C-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475403VYC	1	UT22VP10C-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404QLA	1	UT22VP10T-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404QLC	1	UT22VP10T-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404QXA	1	UT22VP10T-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404QXC	1	UT22VP10T-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404QYA	1	UT22VP10T-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404QYC	1	UT22VP10T-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404VLA	1	UT22VP10T-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404VLC	1	UT22VP10T-20P	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404VXA	1	UT22VP10T-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404VXC	1	UT22VP10T-20U	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404VYA	1	UT22VP10T-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H9475404VYC	1	UT22VP10T-20W	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
5962H94A0301QTC	2	HR2125	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
5962H94A0301QUC	2	HR2125	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
5962H94A0301QYC	2	HR2125	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
5962H94A0301VTC	2	HR2125	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
5962H94A0301VUC	2	HR2125	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
5962H94A0301VYC	2	HR2125	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
5962H94A0302QTC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell

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5962H94A0302QUC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
5962H94A0302QXC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
5962H94A0302QYC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
5962H94A0302VTC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
5962H94A0302VUC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
5962H94A0302VXC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
5962H94A0302VYC	2	HR2210	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
5962H94A0303QMC	2	HR2340	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
5962H94A0303QTC	2	HR2340	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
5962H94A0303VMC	2	HR2340	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
5962H94A0303VTC	2	HR2340	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
5962H94A0304Q*C	2	HR2010	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
5962H94A0304Q5C	2(2)	HR2010	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
5962H94A0304QNC	2(2)	HR2010	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
5962H94A0304V5C	2(2)	HR2010	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
5962H94A0304VNC	2(2)	HR2010	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
5962H94A0305Q4C	2(2)	HR2065	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
5962H94A0305Q6C	2(2)	HR2065	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
5962H94A0305QZC	2	HR2065	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
5962H94A0305V4C	2(2)	HR2065	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
5962H94A0305V6C	2(2)	HR2065	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
5962H94A0305VZC	2	HR2065	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
5962H94A0306QTC	2	HR2090	CUSTOM GATE ARRAY, 36000 GATES		Honeywell
5962H94A0306VTC	2	HR2090	CUSTOM GATE ARRAY, 36000 GATES		Honeywell
5962H94A0901QYC	1	22009751-007	MEMORY INTERFACE CONTROLLER, ASIC		Honeywell
5962H94A0901VYC	1	22009751-007	MEMORY INTERFACE CONTROLLER, ASIC		Honeywell
5962H94A2001QXC	2	22017140-005	ASIC, GYRO UNIT AND PROCESSOR INTERFACE		Honeywell
5962H94A2101QYC	2	22017253-008	ASIC, DECODER		Honeywell
5962H9563801QQA	1(0.5)	UT69RH051PCA	MICROCONTROLLER, 8-BIT		UTMC
5962H9563801QQC	1(0.5)	UT69RH051PCC	MICROCONTROLLER, 8 BIT		UTMC
5962H9563801QYA	1(0.5)	UT69RH051WCA	MICROCONTROLLER, 8-BIT		UTMC
5962H9563801QYC	1(0.5)	UT69RH051WCC	MICROCONTROLLER, 8-BIT		UTMC
5962H9563801VQA	1(0.5)	UT69RH051PCA	MICROCONTROLLER, 8-BIT		UTMC
5962H9563801VQC	1(0.5)	UT69RH051PCC	MICROCONTROLLER, 8-BIT		UTMC
5962H9563801VYA	1(0.5)	UT69RH051WCA	MICROCONTROLLER, 8-BIT		UTMC
5962H9563801VYC	1(0.5)	UT69RH051WCC	MICROCONTROLLER, 8-BIT		UTMC
5962H9584501QXC	2(2)	HX6256/RQHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584501QYC	2(2)	HX6256/NQHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584501QZC	2(2)	HX6256/XQHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584501VXC	2(2)	HX6256/RVHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584501VYC	2(2)	HX6256/NVHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584501VZC	2(2)	HX6256/XVHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584502QXC	2(2)	HX6256/RQHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584502QYC	2(2)	HX6256/NQHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584502QZC	2(2)	HX6256/XQHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584502VXC	2(2)	HX6256/RVHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584502VYC	2(2)	HX6256/NVHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584502VZC	2(2)	HX6256/XVHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584503QZC	2(2)	HX6356/XQHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584503VZC	2(2)	HX6356/XVHC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584504QZC	2(2)	HX6356/XQHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584504VZC	2(2)	HX6356/XVHT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584505QXC	2(2)	HX6256/RQHC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584505QYC	2(2)	HX6256/NQHC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584505QZC	2(2)	HX6256/XQHC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584505VXC	2(2)	HX6256/RVHC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584505VYC	2(2)	HX6256/NVHC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584505VZC	2(2)	HX6256/XVHC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962H9584506QXC	2(2)	HX6256/RQHT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584506QYC	2(2)	HX6256/NQHT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584506QZC	2(2)	HX6256/XQHT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584506VXC	2(2)	HX6256/RVHT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584506VYC	2(2)	HX6256/NVHT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962H9584506VZC	2(2)	HX6256/XVHT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell

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5962H9651201QCA	1(0.5)	UT54ACS00PQAH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651201QCC	1(0.5)	UT54ACS00PQCH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651201QXA	1(0.5)	UT54ACS00UQAH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651201QXC	1(0.5)	UT54ACS00UQCH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651201VCA	1(0.5)	UT54ACS00PVAH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651201VCC	1(0.5)	UT54ACS00PVCH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651201VXA	1(0.5)	UT54ACS00UVAH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651201VXC	1(0.5)	UT54ACS00UVCH	NAND GATE, QUAD 2-INPUT		UTMC
5962H9651301QCA	1(0.5)	UT54ACTS00PQAH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651301QCC	1(0.5)	UT54ACTS00PQCH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651301QXA	1(0.5)	UT54ACTS00UQAH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651301QXC	1(0.5)	UT54ACTS00UQCH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651301VCA	1(0.5)	UT54ACTS00PVAH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651301VCC	1(0.5)	UT54ACTS00PVCH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651301VXA	1(0.5)	UT54ACTS00UVAH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651301VXC	1(0.5)	UT54ACTS00UVCH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651401QCA	1(0.5)	UT54ACTS02PQAH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651401QCC	1(0.5)	UT54ACTS02PQCH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651401QXA	1(0.5)	UT54ACTS02UQAH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651401QXC	1(0.5)	UT54ACTS02UQCH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651401VCA	1(0.5)	UT54ACTS02PVAH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651401VCC	1(0.5)	UT54ACTS02PVCH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651401VXA	1(0.5)	UT54ACTS02UVAH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651401VXC	1(0.5)	UT54ACTS02UVCH	NOR GATE, QUAD 2-INPUT		UTMC
5962H9651501QCA	1(0.5)	UT54ACTS02PQAH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651501QCC	1(0.5)	UT54ACTS02PQCH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651501QXA	1(0.5)	UT54ACTS02UQAH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651501QXC	1(0.5)	UT54ACTS02UQCH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651501VCA	1(0.5)	UT54ACTS02PVAH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651501VCC	1(0.5)	UT54ACTS02PVCH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651501VXA	1(0.5)	UT54ACTS02UVAH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651501VXC	1(0.5)	UT54ACTS02UVCH	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9651601QCA	1(0.5)	UT54ACS04PQAH	HEX INVERTER		UTMC
5962H9651601QCC	1(0.5)	UT54ACS04PQCH	HEX INVERTER		UTMC
5962H9651601QXA	1(0.5)	UT54ACS04UQAH	HEX INVERTER		UTMC
5962H9651601QXC	1(0.5)	UT54ACS04UQCH	HEX INVERTER		UTMC
5962H9651601VCA	1(0.5)	UT54ACS04PVAH	HEX INVERTER		UTMC
5962H9651601VCC	1(0.5)	UT54ACS04PVCH	HEX INVERTER		UTMC
5962H9651601VXA	1(0.5)	UT54ACS04UVAH	HEX INVERTER		UTMC
5962H9651601VXC	1(0.5)	UT54ACS04UVCH	HEX INVERTER		UTMC
5962H9651701QCA	1(0.5)	UT54ACTS04PQAH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651701QCC	1(0.5)	UT54ACTS04PQCH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651701QXA	1(0.5)	UT54ACTS04UQAH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651701QXC	1(0.5)	UT54ACTS04UQCH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651701VCA	1(0.5)	UT54ACTS04PVAH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651701VCC	1(0.5)	UT54ACTS04PVCH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651701VXA	1(0.5)	UT54ACTS04UVAH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651701VXC	1(0.5)	UT54ACTS04UVCH	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
5962H9651801QCA	1(0.5)	UT54ACS08PQAH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651801QCC	1(0.5)	UT54ACS08PQCH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651801QXA	1(0.5)	UT54ACS08UQAH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651801QXC	1(0.5)	UT54ACS08UQCH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651801VCA	1(0.5)	UT54ACS08PVAH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651801VCC	1(0.5)	UT54ACS08PVCH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651801VXA	1(0.5)	UT54ACS08UVAH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651801VXC	1(0.5)	UT54ACS08UVCH	AND GATE, QUAD 2-INPUT		UTMC
5962H9651901QCA	1(0.5)	UT54ACTS08PQAH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651901QCC	1(0.5)	UT54ACTS08PQCH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651901QXA	1(0.5)	UT54ACTS08UQAH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651901QXC	1(0.5)	UT54ACTS08UQCH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651901VCA	1(0.5)	UT54ACTS08PVAH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651901VCC	1(0.5)	UT54ACTS08PVCH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651901VXA	1(0.5)	UT54ACTS08UVAH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9651901VXC	1(0.5)	UT54ACTS08UVCH	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC

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5962H9652001QCA	1(0.5)	UT54ACTS10PQAH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652001QCC	1(0.5)	UT54ACTS10PQCH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652001QXA	1(0.5)	UT54ACTS10UQAH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652001QXC	1(0.5)	UT54ACTS10UQCH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652001VCA	1(0.5)	UT54ACTS10PVAH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652001VCC	1(0.5)	UT54ACTS10PVCH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652001VXA	1(0.5)	UT54ACTS10UVAH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652001VXC	1(0.5)	UT54ACTS10UVCH	NAND GATE, TRIPLE 3-INPUT		UTMC
5962H9652101QCA	1(0.5)	UT54ACTS10PQAH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652101QCC	1(0.5)	UT54ACTS10PQCH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652101QXA	1(0.5)	UT54ACTS10UQAH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652101QXC	1(0.5)	UT54ACTS10UQCH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652101VCA	1(0.5)	UT54ACTS10PVAH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652101VCC	1(0.5)	UT54ACTS10PVCH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652101VXA	1(0.5)	UT54ACTS10UVAH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652101VXC	1(0.5)	UT54ACTS10UVCH	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652201QCA	1(0.5)	UT54ACS11PQAH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652201QCC	1(0.5)	UT54ACS11PQCH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652201QXA	1(0.5)	UT54ACS11UQAH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652201QXC	1(0.5)	UT54ACS11UQCH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652201VCA	1(0.5)	UT54ACS11PVAH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652201VCC	1(0.5)	UT54ACS11PVCH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652201VXA	1(0.5)	UT54ACS11UVAH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652201VXC	1(0.5)	UT54ACS11UVCH	AND GATE, TRIPLE 3-INPUT		UTMC
5962H9652301QCA	1(0.5)	UT54ACTS11PQAH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652301QCC	1(0.5)	UT54ACTS11PQCH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652301QXA	1(0.5)	UT54ACTS11UQAH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652301QXC	1(0.5)	UT54ACTS11UQCH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652301VCA	1(0.5)	UT54ACTS11PVAH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652301VCC	1(0.5)	UT54ACTS11PVCH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652301VXA	1(0.5)	UT54ACTS11UVAH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652301VXC	1(0.5)	UT54ACTS11UVCH	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652401QCA	1(0.5)	UT54ACS14PQAH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652401QCC	1(0.5)	UT54ACS14PQCH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652401QXA	1(0.5)	UT54ACS14UQAH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652401QXC	1(0.5)	UT54ACS14UQCH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652401VCA	1(0.5)	UT54ACS14PVAH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652401VCC	1(0.5)	UT54ACS14PVCH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652401VXA	1(0.5)	UT54ACS14UVAH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652401VXC	1(0.5)	UT54ACS14UVCH	HEX INVERTER, SCHMITT TRIGGER		UTMC
5962H9652501QCA	1(0.5)	UT54ACTS14PQAH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652501QCC	1(0.5)	UT54ACTS14PQCH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652501QXA	1(0.5)	UT54ACTS14UQAH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652501QXC	1(0.5)	UT54ACTS14UQCH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652501VCA	1(0.5)	UT54ACTS14PVAH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652501VCC	1(0.5)	UT54ACTS14PVCH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652501VXA	1(0.5)	UT54ACTS14UVAH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652501VXC	1(0.5)	UT54ACTS14UVCH	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9652601QCA	1(0.5)	UT54ACS20PQAH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652601QCC	1(0.5)	UT54ACS20PQCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652601QXA	1(0.5)	UT54ACS20UQAH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652601QXC	1(0.5)	UT54ACS20UQCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652601VCA	1(0.5)	UT54ACS20PVAH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652601VCC	1(0.5)	UT54ACS20PVCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652601VXA	1(0.5)	UT54ACS20UVAH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652601VXC	1(0.5)	UT54ACS20UVCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652701QCA	1(0.5)	UT54ACTS20PQAH	NAND GATE, DUAL 4-INPUT		UTMC

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5962H9652701QCC	1(0.5)	UT54ACTS20PQCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652701QXA	1(0.5)	UT54ACTS20UQAH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652701QXC	1(0.5)	UT54ACTS20UQCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652701VCA	1(0.5)	UT54ACTS20PVAH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652701VCC	1(0.5)	UT54ACTS20PVCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652701VXA	1(0.5)	UT54ACTS20UVAH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652701VXC	1(0.5)	UT54ACTS20UVCH	NAND GATE, DUAL 4-INPUT		UTMC
5962H9652801QCA	1(0.5)	UT54ACS27PQAH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652801QCC	1(0.5)	UT54ACS27PQCH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652801QXA	1(0.5)	UT54ACS27UQAH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652801QXC	1(0.5)	UT54ACS27UQCH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652801VCA	1(0.5)	UT54ACS27PVAH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652801VCC	1(0.5)	UT54ACS27PVCH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652801VXA	1(0.5)	UT54ACS27UVAH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652801VXC	1(0.5)	UT54ACS27UVCH	NOR GATE, TRIPLE 3-INPUT		UTMC
5962H9652901QCA	1(0.5)	UT54ACTS27PQAH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652901QCC	1(0.5)	UT54ACTS27PQCH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652901QXA	1(0.5)	UT54ACTS27UQAH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652901QXC	1(0.5)	UT54ACTS27UQCH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652901VCA	1(0.5)	UT54ACTS27PVAH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652901VCC	1(0.5)	UT54ACTS27PVCH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652901VXA	1(0.5)	UT54ACTS27UVAH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9652901VXC	1(0.5)	UT54ACTS27UVCH	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653001QCA	1(0.5)	UT54ACS11PQAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653001QCC	1(0.5)	UT54ACS11PQCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653001QXA	1(0.5)	UT54ACS11UQAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653001QXC	1(0.5)	UT54ACS11UQCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653001VCA	1(0.5)	UT54ACS11PVAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653001VCC	1(0.5)	UT54ACS11PVCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653001VXA	1(0.5)	UT54ACS11UVAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653001VXC	1(0.5)	UT54ACS11UVCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101QCA	1(0.5)	UT54ACTS34PQAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101QCC	1(0.5)	UT54ACTS34PQCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101QXA	1(0.5)	UT54ACTS34UQAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101QXC	1(0.5)	UT54ACTS34UQCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101VCA	1(0.5)	UT54ACTS34PVAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101VCC	1(0.5)	UT54ACTS34PVCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101VXA	1(0.5)	UT54ACTS34UVAH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653101VXC	1(0.5)	UT54ACTS34UVCH	BUFFER, HEX, NONINVERTING		UTMC
5962H9653201QCA	1(0.5)	UT54ACS54PQAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653201QCC	1(0.5)	UT54ACS54PQCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653201QXA	1(0.5)	UT54ACS54UQAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653201QXC	1(0.5)	UT54ACS54UQCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653201VCA	1(0.5)	UT54ACS54PVAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653201VCC	1(0.5)	UT54ACS54PVCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653201VXA	1(0.5)	UT54ACS54UVAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653201VXC	1(0.5)	UT54ACS54UVCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
5962H9653301QCA	1(0.5)	UT54ACTS54PQAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653301QCC	1(0.5)	UT54ACTS54PQCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653301QXA	1(0.5)	UT54ACTS54UQAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653301QXC	1(0.5)	UT54ACTS54UQCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653301VCA	1(0.5)	UT54ACTS54PVAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653301VCC	1(0.5)	UT54ACTS54PVCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653301VXA	1(0.5)	UT54ACTS54UVAH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653301VXC	1(0.5)	UT54ACTS54UVCH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653401QCA	1(0.5)	UT54ACS74PQAH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC

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5962H9653401QCC	1(0.5)	UT54ACS74PQCH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9653401QXA	1(0.5)	UT54ACS74UQAH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9653401QXC	1(0.5)	UT54ACS74UQCH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9653401VCA	1(0.5)	UT54ACS74PVAH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9653401VCC	1(0.5)	UT54ACS74PVCH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9653401VXA	1(0.5)	UT54ACS74UVAH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9653401VXC	1(0.5)	UT54ACS74UVCH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9653501QCA	1(0.5)	UT54ACTS74PQAH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653501QCC	1(0.5)	UT54ACTS74PQCH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653501QXA	1(0.5)	UT54ACTS74UQAH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653501QXC	1(0.5)	UT54ACTS74UQCH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653501VCA	1(0.5)	UT54ACTS74PVAH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653501VCC	1(0.5)	UT54ACTS74PVCH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653501VXA	1(0.5)	UT54ACTS74UVAH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653501VXC	1(0.5)	UT54ACTS74UVCH	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
5962H9653601QCA	1(0.5)	UT54ACS85PQAH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653601QCC	1(0.5)	UT54ACS85PQCH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653601QXA	1(0.5)	UT54ACS85UQAH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653601QXC	1(0.5)	UT54ACS85UQCH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653601VCA	1(0.5)	UT54ACS85PVAH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653601VCC	1(0.5)	UT54ACS85PVCH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653601VXA	1(0.5)	UT54ACS85UVAH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653601VXC	1(0.5)	UT54ACS85UVCH	MAGNITUDE COMPARATOR, 4-BIT		UTMC
5962H9653701QCA	1(0.5)	UT54ACTS85PQAH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653701QCC	1(0.5)	UT54ACTS85PQCH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653701QXA	1(0.5)	UT54ACTS85UQAH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653701QXC	1(0.5)	UT54ACTS85UQCH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653701VCA	1(0.5)	UT54ACTS85PVAH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653701VCC	1(0.5)	UT54ACTS85PVCH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653701VXA	1(0.5)	UT54ACTS85UVAH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653701VXC	1(0.5)	UT54ACTS85UVCH	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653801QCA	1(0.5)	UT54ACS86PQAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653801QCC	1(0.5)	UT54ACS86PQCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653801QXA	1(0.5)	UT54ACS86UQAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653801QXC	1(0.5)	UT54ACS86UQCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653801VCA	1(0.5)	UT54ACS86PVAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653801VCC	1(0.5)	UT54ACS86PVCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653801VXA	1(0.5)	UT54ACS86UVAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653801VXC	1(0.5)	UT54ACS86UVCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
5962H9653901QCA	1(0.5)	UT54ACTS86PQAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653901QCC	1(0.5)	UT54ACTS86PQCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653901QXA	1(0.5)	UT54ACTS86UQAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653901QXC	1(0.5)	UT54ACTS86UQCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653901VCA	1(0.5)	UT54ACTS86PVAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653901VCC	1(0.5)	UT54ACTS86PVCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653901VXA	1(0.5)	UT54ACTS86UVAH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9653901VXC	1(0.5)	UT54ACTS86UVCH	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9654001QEA	1(0.5)	UT54ACS109PQAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9654001QEC	1(0.5)	UT54ACS109PQCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC

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5962H9654001QXA	1(0.5)	UT54ACS109UQAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9654001QXC	1(0.5)	UT54ACS109UQCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9654001VEA	1(0.5)	UT54ACS109PVAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9654001VEC	1(0.5)	UT54ACS109PVCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9654001VXA	1(0.5)	UT54ACS109UVAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9654001VXC	1(0.5)	UT54ACS109UVCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
5962H9654101QEA	1(0.5)	UT54ACTS109PQAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654101QEC	1(0.5)	UT54ACTS109PQCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654101QXA	1(0.5)	UT54ACTS109UQAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654101QXC	1(0.5)	UT54ACTS109UQCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654101VEA	1(0.5)	UT54ACTS109PVAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654101VEC	1(0.5)	UT54ACTS109PVCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654101VXA	1(0.5)	UT54ACTS109UVAH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654101VXC	1(0.5)	UT54ACTS109UVCH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
5962H9654201QCA	1(0.5)	UT54ACS132PQAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654201QCC	1(0.5)	UT54ACS132PQCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654201QXA	1(0.5)	UT54ACS132UQAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654201QXC	1(0.5)	UT54ACS132UQCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654201VCA	1(0.5)	UT54ACS132PVAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654201VCC	1(0.5)	UT54ACS132PVCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654201VXA	1(0.5)	UT54ACS132UVAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654201VXC	1(0.5)	UT54ACS132UVCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
5962H9654301QCA	1(0.5)	UT54ACTS132PQAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654301QCC	1(0.5)	UT54ACTS132PQCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654301QXA	1(0.5)	UT54ACTS132UQAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654301QXC	1(0.5)	UT54ACTS132UQCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654301VCA	1(0.5)	UT54ACTS132PVAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654301VCC	1(0.5)	UT54ACTS132PVCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654301VXA	1(0.5)	UT54ACTS132UVAH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654301VXC	1(0.5)	UT54ACTS132UVCH	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
5962H9654601QEA	1(0.5)	UT54ACS139PQAH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654601QEC	1(0.5)	UT54ACS139PQCH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654601QXA	1(0.5)	UT54ACS139UQAH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654601QXC	1(0.5)	UT54ACS139UQCH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654601VEA	1(0.5)	UT54ACS139PVAH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654601VEC	1(0.5)	UT54ACS139PVCH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654601VXA	1(0.5)	UT54ACS139UVAH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654601VXC	1(0.5)	UT54ACS139UVCH	DECODER, DUAL 2-TO-4-LINE		UTMC
5962H9654701QEA	1(0.5)	UT54ACTS139PQAH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
5962H9654701QEC	1(0.5)	UT54ACTS139PQCH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
5962H9654701QXA	1(0.5)	UT54ACTS139UQAH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
5962H9654701QXC	1(0.5)	UT54ACTS139UQCH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
5962H9654701VEA	1(0.5)	UT54ACTS139PVAH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
5962H9654701VEC	1(0.5)	UT54ACTS139PVCH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
5962H9654701VXA	1(0.5)	UT54ACTS139UVAH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
5962H9654701VXC	1(0.5)	UT54ACTS139UVCH	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC

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5962H9654801QEA	1(0.5)	UT54ACS151PQAH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654801QEC	1(0.5)	UT54ACS151PQCH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654801QXA	1(0.5)	UT54ACS151UQAH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654801QXC	1(0.5)	UT54ACS151UQCH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654801VEA	1(0.5)	UT54ACS151PVAH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654801VEC	1(0.5)	UT54ACS151PVCH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654801VXA	1(0.5)	UT54ACS151UVAH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654801VXC	1(0.5)	UT54ACS151UVCH	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
5962H9654901QEA	1(0.5)	UT54ACTS151PQAH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL COMPATIBLE		UTMC
5962H9654901QEC	1(0.5)	UT54ACTS151PQCH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
5962H9654901QXA	1(0.5)	UT54ACTS151UQAH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
5962H9654901QXC	1(0.5)	UT54ACTS151UQCH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
5962H9654901VEA	1(0.5)	UT54ACTS151PVAH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
5962H9654901VEC	1(0.5)	UT54ACTS151PVCH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
5962H9654901VXA	1(0.5)	UT54ACTS151UVAH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
5962H9654901VXC	1(0.5)	UT54ACTS151UVCH	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
5962H9655001QEA	1(0.5)	UT54ACS153PQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655001QEC	1(0.5)	UT54ACS153PQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655001QXA	1(0.5)	UT54ACS153UQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655001QXC	1(0.5)	UT54ACS153UQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655001VEA	1(0.5)	UT54ACS153PVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655001VEC	1(0.5)	UT54ACS153PVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655001VXA	1(0.5)	UT54ACS153UVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655001VXC	1(0.5)	UT54ACS153UVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
5962H9655101QEA	1(0.5)	UT54ACTS153PQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655101QEC	1(0.5)	UT54ACTS153PQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655101QXA	1(0.5)	UT54ACTS153UQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655101QXC	1(0.5)	UT54ACTS153UQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655101VEA	1(0.5)	UT54ACTS153PVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655101VEC	1(0.5)	UT54ACTS153PVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655101VXA	1(0.5)	UT54ACTS153UVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655101VXC	1(0.5)	UT54ACTS153UVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655201QEA	1(0.5)	UT54ACS157PQAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655201QEC	1(0.5)	UT54ACS157PQCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655201QXA	1(0.5)	UT54ACS157UQAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655201QXC	1(0.5)	UT54ACS157UQCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655201VEA	1(0.5)	UT54ACS157PVAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655201VEC	1(0.5)	UT54ACS157PVCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655201VXA	1(0.5)	UT54ACS157UVAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655201VXC	1(0.5)	UT54ACS157UVCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
5962H9655301QEA	1(0.5)	UT54ACTS157PQAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655301QEC	1(0.5)	UT54ACTS157PQCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655301QXA	1(0.5)	UT54ACTS157UQAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655301QXC	1(0.5)	UT54ACTS157UQCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655301VEA	1(0.5)	UT54ACTS157PVAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655301VEC	1(0.5)	UT54ACTS157PVCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655301VXA	1(0.5)	UT54ACTS157UVAH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655301VXC	1(0.5)	UT54ACTS157UVCH	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655401QEA	1(0.5)	UT54ACS138PQAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401QEA	1(0.5)	UT54ACS163PQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
5962H9655401QEC	1(0.5)	UT54ACS163PQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC

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5962H9655401QEC	1(0.5)	UT54ACS138PQCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401QXA	1(0.5)	UT54ACS163UQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
5962H9655401QXA	1(0.5)	UT54ACS138UQAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401QXC	1(0.5)	UT54ACS138UQCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401QXC	1(0.5)	UT54ACS163UQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
5962H9655401VCA	1(0.5)	UT54ACS138PVAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401VEA	1(0.5)	UT54ACS163PVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
5962H9655401VEC	1(0.5)	UT54ACS163PVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
5962H9655401VEC	1(0.5)	UT54ACS138PVCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401VXA	1(0.5)	UT54ACS138UVAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401VXA	1(0.5)	UT54ACS163UVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
5962H9655401VXC	1(0.5)	UT54ACS138UVCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655401VXC	1(0.5)	UT54ACS163UVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
5962H9655501QEA	1(0.5)	UT54ACTS138PQAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655501QEA	1(0.5)	UT54ACTS163PQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501QEC	1(0.5)	UT54ACTS138PQCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655501QEC	1(0.5)	UT54ACTS163PQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501QXA	1(0.5)	UT54ACTS163UQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501QXA	1(0.5)	UT54ACTS138UQAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655501QXC	1(0.5)	UT54ACTS163UQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501QXC	1(0.5)	UT54ACTS138UQCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655501VEA	1(0.5)	UT54ACTS138PVAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655501VEA	1(0.5)	UT54ACTS163PVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501VEC	1(0.5)	UT54ACTS163PVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501VEC	1(0.5)	UT54ACTS138PVCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655501VXA	1(0.5)	UT54ACTS163UVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501VXA	1(0.5)	UT54ACTS138UVAH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655501VXC	1(0.5)	UT54ACTS163UVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
5962H9655501VXC	1(0.5)	UT54ACTS138UVCH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
5962H9655601QCA	1(0.5)	UT54ACS164PQAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655601QCC	1(0.5)	UT54ACS164PQCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655601QXA	1(0.5)	UT54ACS164UQAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655601QXC	1(0.5)	UT54ACS164UQCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655601VCA	1(0.5)	UT54ACS164PVAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655601VCC	1(0.5)	UT54ACS164PVCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655601VXA	1(0.5)	UT54ACS164UVAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655601VXC	1(0.5)	UT54ACS164UVCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
5962H9655701QCA	1(0.5)	UT54ACTS164PQAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655701QCC	1(0.5)	UT54ACTS164PQCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655701QXA	1(0.5)	UT54ACTS164UQAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655701QXC	1(0.5)	UT54ACTS164UQCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655701VCA	1(0.5)	UT54ACTS164PVAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655701VCC	1(0.5)	UT54ACTS164PVCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655701VXA	1(0.5)	UT54ACTS164UVAH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655701VXC	1(0.5)	UT54ACTS164UVCH	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
5962H9655801QEA	1(0.5)	UT54ACS165PQAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
5962H9655801QEC	1(0.5)	UT54ACS165PQCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
5962H9655801QFA	1(0.5)	UT54ACS165UQAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
5962H9655801QFC	1(0.5)	UT54ACS165UQCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
5962H9655801VEA	1(0.5)	UT54ACS165PVAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
5962H9655801VEC	1(0.5)	UT54ACS165PVCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC

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5962H9655801VFA	1(0.5)	UT54ACS165UVAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
5962H9655801VFC	1(0.5)	UT54ACS165UVCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
5962H9655901QEA	1(0.5)	UT54ACTS165PQAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9655901QEC	1(0.5)	UT54ACTS165PQCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9655901QFA	1(0.5)	UT54ACTS165UQAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9655901QFC	1(0.5)	UT54ACTS165UQCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9655901VEA	1(0.5)	UT54ACTS165PVAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9655901VEC	1(0.5)	UT54ACTS165PVCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9655901VFA	1(0.5)	UT54ACTS165UVAH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9655901VFC	1(0.5)	UT54ACTS165UVCH	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
5962H9656001QEA	1(0.5)	UT54ACS169PQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656001QEC	1(0.5)	UT54ACS169PQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656001QXA	1(0.5)	UT54ACS169UQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656001QXC	1(0.5)	UT54ACS169UQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656001VEA	1(0.5)	UT54ACS169PVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656001VEC	1(0.5)	UT54ACS169PVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656001VXA	1(0.5)	UT54ACS169UVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656001VXC	1(0.5)	UT54ACS169UVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101QEA	1(0.5)	UT54ACTS169PQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101QEC	1(0.5)	UT54ACTS169PQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101QXA	1(0.5)	UT54ACTS169UQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101QXC	1(0.5)	UT54ACTS169UQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101VEA	1(0.5)	UT54ACTS169PVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101VEC	1(0.5)	UT54ACTS169PVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101VXA	1(0.5)	UT54ACTS169UVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656101VXC	1(0.5)	UT54ACTS169UVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
5962H9656201QEA	1(0.5)	UT54ACS190PQAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656201QEC	1(0.5)	UT54ACS190PQCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656201QXA	1(0.5)	UT54ACS190UQAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656201QXC	1(0.5)	UT54ACS190UQCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656201VEA	1(0.5)	UT54ACS190PVAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656201VEC	1(0.5)	UT54ACS190PVCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656201VXA	1(0.5)	UT54ACS190UVAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656201VXC	1(0.5)	UT54ACS190UVCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
5962H9656301QEA	1(0.5)	UT54ACTS190PQAH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656301QEC	1(0.5)	UT54ACTS190PQCH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656301QXA	1(0.5)	UT54ACTS190UQAH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656301QXC	1(0.5)	UT54ACTS190UQCH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656301VEA	1(0.5)	UT54ACTS190PVAH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656301VEC	1(0.5)	UT54ACTS190PVCH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656301VXA	1(0.5)	UT54ACTS190UVAH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656301VXC	1(0.5)	UT54ACTS190UVCH	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
5962H9656401QEA	1(0.5)	UT54ACS191PQAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC

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5962H9656401QEC	1(0.5)	UT54ACS191PQCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656401QXA	1(0.5)	UT54ACS191UQAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656401QXC	1(0.5)	UT54ACS191UQCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656401VEA	1(0.5)	UT54ACS191PVAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656401VEC	1(0.5)	UT54ACS191PVCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656401VXA	1(0.5)	UT54ACS191UVAH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656401VXC	1(0.5)	UT54ACS191UVCH	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501QEA	1(0.5)	UT54ACTS191PQAH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501QEC	1(0.5)	UT54ACTS191PQCH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501QXA	1(0.5)	UT54ACTS191UQAH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501QXC	1(0.5)	UT54ACTS191UQCH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501VEA	1(0.5)	UT54ACTS191PVAH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501VEC	1(0.5)	UT54ACTS191PVCH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501VXA	1(0.5)	UT54ACTS191UVAH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656501VXC	1(0.5)	UT54ACTS191UVCH	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
5962H9656601QEA	1(0.5)	UT54ACS193PQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656601QEC	1(0.5)	UT54ACS193PQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656601QXA	1(0.5)	UT54ACS193UQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656601QXC	1(0.5)	UT54ACS193UQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656601VEA	1(0.5)	UT54ACS193PVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656601VEC	1(0.5)	UT54ACS193PVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656601VXA	1(0.5)	UT54ACS193UVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656601VXC	1(0.5)	UT54ACS193UVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
5962H9656701QEA	1(0.5)	UT54ACTS193PQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656701QEC	1(0.5)	UT54ACTS193PQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656701QXA	1(0.5)	UT54ACTS193UQAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656701QXC	1(0.5)	UT54ACTS193UQCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656701VEA	1(0.5)	UT54ACTS193PVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656701VEC	1(0.5)	UT54ACTS193PVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656701VXA	1(0.5)	UT54ACTS193UVAH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656701VXC	1(0.5)	UT54ACTS193UVCH	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
5962H9656801QRA	1(0.5)	UT54ACS240PQAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9656801QRC	1(0.5)	UT54ACS240PQCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9656801QXA	1(0.5)	UT54ACS240UQAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9656801QXC	1(0.5)	UT54ACS240UQCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9656801VRA	1(0.5)	UT54ACS240PVAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9656801VRC	1(0.5)	UT54ACS240PVCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9656801VXA	1(0.5)	UT54ACS240UVAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC

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5962H9656801VXC	1(0.5)	UT54ACS240UVCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9656901QRA	1(0.5)	UT54ACTS240PQAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9656901QRC	1(0.5)	UT54ACTS240PQCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9656901QXA	1(0.5)	UT54ACTS240UQAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9656901QXC	1(0.5)	UT54ACTS240UQCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9656901VRA	1(0.5)	UT54ACTS240PVAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9656901VRC	1(0.5)	UT54ACTS240PVCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9656901VXA	1(0.5)	UT54ACTS240UVAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9656901VXC	1(0.5)	UT54ACTS240UVCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657001QRA	1(0.5)	UT54ACS244PQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657001QRC	1(0.5)	UT54ACS244PQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657001QXA	1(0.5)	UT54ACS244UQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657001QXC	1(0.5)	UT54ACS244UQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657001VRA	1(0.5)	UT54ACS244PVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657001VRC	1(0.5)	UT54ACS244PVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657001VXA	1(0.5)	UT54ACS244UVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657001VXC	1(0.5)	UT54ACS244UVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9657101VRA	1(0.5)	UT54ACTS244PVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657101VRA	1(0.5)	UT54ACTS244PQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657101VRC	1(0.5)	UT54ACTS244PQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657101VRC	1(0.5)	UT54ACTS244PVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657101VXA	1(0.5)	UT54ACTS244UQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657101VXA	1(0.5)	UT54ACTS244UVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657101VXC	1(0.5)	UT54ACTS244UQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657101VXC	1(0.5)	UT54ACTS244UVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657201QRA	1(0.5)	UT54ACS245PQAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657201QRC	1(0.5)	UT54ACS245PQCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657201QXA	1(0.5)	UT54ACS245UQAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657201QXC	1(0.5)	UT54ACS245UQCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657201VRA	1(0.5)	UT54ACS245PVAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657201VRC	1(0.5)	UT54ACS245PVCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657201VXA	1(0.5)	UT54ACS245UVAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657201VXC	1(0.5)	UT54ACS245UVCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657202QRA	1(0.5)	UT54ACS245SPQAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657202QRC	1(0.5)	UT54ACS245SPQCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC

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5962H9657202QXA	1(0.5)	UT54ACS245SUQAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657202QXC	1(0.5)	UT54ACS245SUQCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657202VRA	1(0.5)	UT54ACS245SPVAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657202VRC	1(0.5)	UT54ACS245SPVCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657202VXA	1(0.5)	UT54ACS245SUVAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657202VXC	1(0.5)	UT54ACS245SUVCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
5962H9657301QRA	1(0.5)	UT54ACTS245PQAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657301QRC	1(0.5)	UT54ACTS245PQCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657301QXA	1(0.5)	UT54ACTS245UQAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657301QXC	1(0.5)	UT54ACTS245UQCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657301VRA	1(0.5)	UT54ACTS245PVAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657301VRC	1(0.5)	UT54ACTS245PVCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657301VXA	1(0.5)	UT54ACTS245UVAH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657301VXC	1(0.5)	UT54ACTS245UVCH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657401QCA	1(0.5)	UT54ACS253PQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657401QCC	1(0.5)	UT54ACS253PQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657401QXA	1(0.5)	UT54ACS253UQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657401QXC	1(0.5)	UT54ACS253UQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657401VCA	1(0.5)	UT54ACS253PVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657401VCC	1(0.5)	UT54ACS253PVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657401VXA	1(0.5)	UT54ACS253UVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657401VXC	1(0.5)	UT54ACS253UVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
5962H9657501QCA	1(0.5)	UT54ACTS253PQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657501QCC	1(0.5)	UT54ACTS253PQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657501QXA	1(0.5)	UT54ACTS253UQAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657501QXC	1(0.5)	UT54ACTS253UQCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657501VCA	1(0.5)	UT54ACTS253PVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657501VCC	1(0.5)	UT54ACTS253PVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657501VXA	1(0.5)	UT54ACTS253UVAH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657501VXC	1(0.5)	UT54ACTS253UVCH	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9657701QEA	1(0.5)	UT54ACTS264PQAH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657701QEC	1(0.5)	UT54ACTS264PQCH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657701QXA	1(0.5)	UT54ACTS264UQAH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657701QXC	1(0.5)	UT54ACTS264UQCH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657701VEA	1(0.5)	UT54ACTS264PVAH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657701VEC	1(0.5)	UT54ACTS264PVCH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657701VXA	1(0.5)	UT54ACTS264UVAH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657701VXC	1(0.5)	UT54ACTS264UVCH	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
5962H9657801QRA	1(0.5)	UT54ACS273PQAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC

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5962H9657801QRC	1(0.5)	UT54ACS273PQCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
5962H9657801QXA	1(0.5)	UT54ACS273UQAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
5962H9657801QXC	1(0.5)	UT54ACS273UQCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
5962H9657801VRA	1(0.5)	UT54ACS273PVAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
5962H9657801VRC	1(0.5)	UT54ACS273PVCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
5962H9657801VXA	1(0.5)	UT54ACS273UVAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
5962H9657801VXC	1(0.5)	UT54ACS273UVCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
5962H9657901QRA	1(0.5)	UT54ACTS273PQAH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9657901QRC	1(0.5)	UT54ACTS273PQCH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9657901QXA	1(0.5)	UT54ACTS273UQAH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9657901QXC	1(0.5)	UT54ACTS273UQCH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9657901VRA	1(0.5)	UT54ACTS273PVAH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9657901VRC	1(0.5)	UT54ACTS273PVCH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9657901VXA	1(0.5)	UT54ACTS273UVAH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9657901VXC	1(0.5)	UT54ACTS273UVCH	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
5962H9658001QEA	1(0.5)	UT54ACS279PQAH	LATCH, RS, 4-BIT		UTMC
5962H9658001QEC	1(0.5)	UT54ACS279PQCH	LATCH, RS, 4-BIT		UTMC
5962H9658001QXA	1(0.5)	UT54ACS279UQAH	LATCH, RS, 4-BIT		UTMC
5962H9658001QXC	1(0.5)	UT54ACS279UQCH	LATCH, RS, 4-BIT		UTMC
5962H9658001VEA	1(0.5)	UT54ACS279PVAH	LATCH, RS, 4-BIT		UTMC
5962H9658001VEC	1(0.5)	UT54ACS279PVCH	LATCH, RS, 4-BIT		UTMC
5962H9658001VXA	1(0.5)	UT54ACS279UVAH	LATCH, RS, 4-BIT		UTMC
5962H9658001VXC	1(0.5)	UT54ACS279UVCH	LATCH, RS, 4-BIT		UTMC
5962H9658101QEA	1(0.5)	UT54ACTS279PQAH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658101QEC	1(0.5)	UT54ACTS279PQCH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658101QXA	1(0.5)	UT54ACTS279UQAH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658101QXC	1(0.5)	UT54ACTS279UQCH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658101VEA	1(0.5)	UT54ACTS279PVAH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658101VEC	1(0.5)	UT54ACTS279PVCH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658101VXA	1(0.5)	UT54ACTS279UVAH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658101VXC	1(0.5)	UT54ACTS279UVCH	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658201QCA	1(0.5)	UT54ACS280PQAH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658201QCC	1(0.5)	UT54ACS280PQCH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658201QXA	1(0.5)	UT54ACS280UQAH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658201QXC	1(0.5)	UT54ACS280UQCH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658201VCA	1(0.5)	UT54ACS280PVAH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658201VCC	1(0.5)	UT54ACS280PVCH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658201VXA	1(0.5)	UT54ACS280UVAH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658201VXC	1(0.5)	UT54ACS280UVCH	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
5962H9658301QCA	1(0.5)	UT54ACTS280PQAH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658301QCC	1(0.5)	UT54ACTS280PQCH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658301QXA	1(0.5)	UT54ACTS280UQAH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658301QXC	1(0.5)	UT54ACTS280UQCH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658301VCA	1(0.5)	UT54ACTS280PVAH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658301VCC	1(0.5)	UT54ACTS280PVCH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658301VXA	1(0.5)	UT54ACTS280UVAH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658301VXC	1(0.5)	UT54ACTS280UVCH	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
5962H9658401QEA	1(0.5)	UT54ACS283PQAH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
5962H9658401QEC	1(0.5)	UT54ACS283PQCH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
5962H9658401QXA	1(0.5)	UT54ACS283UQAH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
5962H9658401QXC	1(0.5)	UT54ACS283UQCH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
5962H9658401VEA	1(0.5)	UT54ACS283PVAH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC

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5962H9658401VEC	1(0.5)	UT54ACS283PVCH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
5962H9658401VXA	1(0.5)	UT54ACS283UVAH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
5962H9658401VXC	1(0.5)	UT54ACS283UVCH	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED. DIGITAL		UTMC
5962H9658501QEA	1(0.5)	UT54ACTS283PQAH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658501QEC	1(0.5)	UT54ACTS283PQCH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658501QXA	1(0.5)	UT54ACTS283UQAH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658501QXC	1(0.5)	UT54ACTS283UQCH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658501VEA	1(0.5)	UT54ACTS283PVAH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658501VEC	1(0.5)	UT54ACTS283PVCH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658501VXA	1(0.5)	UT54ACTS283UVAH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658501VXC	1(0.5)	UT54ACTS283UVCH	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
5962H9658601QEA	1(0.5)	UT54ACS365PQAH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658601QEC	1(0.5)	UT54ACS365PQCH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658601QXA	1(0.5)	UT54ACS365UQAH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658601QXC	1(0.5)	UT54ACS365UQCH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658601VEA	1(0.5)	UT54ACS365PVAH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658601VEC	1(0.5)	UT54ACS365PVCH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658601VXA	1(0.5)	UT54ACS365UVAH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658601VXC	1(0.5)	UT54ACS365UVCH	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
5962H9658701QEA	1(0.5)	UT54ACTS365PQAH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658701QEC	1(0.5)	UT54ACTS365PQCH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658701QXA	1(0.5)	UT54ACTS365UQAH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658701QXC	1(0.5)	UT54ACTS365UQCH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658701VEA	1(0.5)	UT54ACTS365PVAH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658701VEC	1(0.5)	UT54ACTS365PVCH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658701VXA	1(0.5)	UT54ACTS365UVAH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658701VXC	1(0.5)	UT54ACTS365UVCH	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
5962H9658801QRA	1(0.5)	UT54ACS373PQAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658801QRC	1(0.5)	UT54ACS373PQCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658801QXA	1(0.5)	UT54ACS373UQAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658801QXC	1(0.5)	UT54ACS373UQCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658801VRA	1(0.5)	UT54ACS373PVAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658801VRC	1(0.5)	UT54ACS373PVCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658801VXA	1(0.5)	UT54ACS373UVAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658801VXC	1(0.5)	UT54ACS373UVCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
5962H9658901QRA	1(0.5)	UT54ACTS373PQAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9658901QRC	1(0.5)	UT54ACTS373PQCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9658901QXA	1(0.5)	UT54ACTS373UQAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9658901QXC	1(0.5)	UT54ACTS373UQCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9658901VRA	1(0.5)	UT54ACTS373PVAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9658901VRC	1(0.5)	UT54ACTS373PVCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9658901VXA	1(0.5)	UT54ACTS373UVAH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962H9658901VXC	1(0.5)	UT54ACTS373UVCH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659001QRA	1(0.5)	UT54ACS374PQAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659001QRC	1(0.5)	UT54ACS374PQCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659001QXA	1(0.5)	UT54ACS374UQAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659001QXC	1(0.5)	UT54ACS374UQCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659001VRA	1(0.5)	UT54ACS374PVAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659001VRC	1(0.5)	UT54ACS374PVCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659001VXA	1(0.5)	UT54ACS374UVAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659001VXC	1(0.5)	UT54ACS374UVCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
5962H9659101QRA	1(0.5)	UT54ACTS374PQAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659101QRC	1(0.5)	UT54ACTS374PQCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659101QXA	1(0.5)	UT54ACTS374UQAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659101QXC	1(0.5)	UT54ACTS374UQCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659101VRA	1(0.5)	UT54ACTS374PVAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659101VRC	1(0.5)	UT54ACTS374PVCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659101VXA	1(0.5)	UT54ACTS374UVAH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659101VXC	1(0.5)	UT54ACTS374UVCH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659201QCA	1(0.5)	UT54ACS540PQAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659201QCC	1(0.5)	UT54ACS540PQCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659201QXA	1(0.5)	UT54ACS540UQAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659201QXC	1(0.5)	UT54ACS540UQCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659201VCA	1(0.5)	UT54ACS540PVAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659201VCC	1(0.5)	UT54ACS540PVCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659201VXA	1(0.5)	UT54ACS540UVAH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659201VXC	1(0.5)	UT54ACS540UVCH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659301QRA	1(0.5)	UT54ACTS540PQAH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659301QRC	1(0.5)	UT54ACTS540PQCH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659301QXA	1(0.5)	UT54ACTS540UQAH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659301QXC	1(0.5)	UT54ACTS540UQCH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659301VRA	1(0.5)	UT54ACTS540PVAH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659301VRC	1(0.5)	UT54ACTS540PVCH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659301VXA	1(0.5)	UT54ACTS540UVAH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659301VXC	1(0.5)	UT54ACTS540UVCH	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
5962H9659401QRA	1(0.5)	UT54ACS541PQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659401QRC	1(0.5)	UT54ACS541PQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659401QXA	1(0.5)	UT54ACS541UQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659401QXC	1(0.5)	UT54ACS541UQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659401VRA	1(0.5)	UT54ACS541PVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659401VRC	1(0.5)	UT54ACS541PVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659401VXA	1(0.5)	UT54ACS541UVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659401VXC	1(0.5)	UT54ACS541UVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
5962H9659501QRA	1(0.5)	UT54ACTS541PQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC

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5962H9659501QRC	1(0.5)	UT54ACTS541PQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
5962H9659501QXA	1(0.5)	UT54ACTS541UQAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
5962H9659501QXC	1(0.5)	UT54ACTS541UQCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
5962H9659501VRA	1(0.5)	UT54ACTS541PVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
5962H9659501VRC	1(0.5)	UT54ACTS541PVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
5962H9659501VXA	1(0.5)	UT54ACTS541UVAH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
5962H9659501VXC	1(0.5)	UT54ACTS541UVCH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
5962H9659601QCA	1(0.5)	UT54ACS4002PQAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601QCC	1(0.5)	UT54ACS4002PQCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601QXA	1(0.5)	UT54ACS4002UQAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601QXC	1(0.5)	UT54ACS4002UQCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601VCA	1(0.5)	UT54ACS4002PVAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601VCC	1(0.5)	UT54ACS4002PVCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601VXA	1(0.5)	UT54ACS4002UVAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601VXC	1(0.5)	UT54ACTS4002UVCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659601VXC	1(0.5)	UT54ACS4002UVCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659701QCA	1(0.5)	UT54ACTS4002PQAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659701QCC	1(0.5)	UT54ACTS4002PQCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659701QXA	1(0.5)	UT54ACTS4002UQAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659701QXC	1(0.5)	UT54ACTS4002UQCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659701VCA	1(0.5)	UT54ACTS4002PVAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659701VCC	1(0.5)	UT54ACTS4002PVCH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9659701VXA	1(0.5)	UT54ACTS4002UVAH	NOR GATE, DUAL 4-INPUT		UTMC
5962H9684501QXA	1(0.5)	UT7C138C45GCAH	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684501QYA	1(0.5)	UT7C138C45WCAH	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684501VXA	1(0.5)	UT7C138C45GCAH	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684501VYA	1(0.5)	UT7C138C45WCAH	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684502QXA	1(0.5)	UT7C139C45GCAH	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684502QYA	1(0.5)	UT7C139C45WCAH	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684502VXA	1(0.5)	UT7C139C45GCAH	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684502VYA	1(0.5)	UT7C139C45WCAH	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684503QXA	1(0.5)	UT7C138C55GCAH	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684503QYA	1(0.5)	UT7C138C55WCAH	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684503VXA	1(0.5)	UT7C138C55GCAH	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684503VYA	1(0.5)	UT7C138C55WCAH	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684504QXA	1(0.5)	UT7C139C55GCAH	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684504QYA	1(0.5)	UT7C139C55WCAH	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684504VXA	1(0.5)	UT7C139C55GCAH	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9684504VYA	1(0.5)	UT7C139C55WCAH	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
5962H9687701QXC	3(4.1)	LM1M8CRH-Q40X	STATIC RAM, 128K X 8, 40 NS ACCESS TIME, RADIATON HARDENED		Lockheed Martin
5962H9687701VXC	3(4.1)	LM1M8CRH-V40X	STATIC RAM, 128K X 8, 40 NS ACCESS TIME, RADIATON HARDENED		Lockheed Martin
5962H96B0201Q*A	1(2)	UT25E/R*QCH	STANDARD CELL ARRAY, <5K GATES		UTMC
5962H96B0201V*A	1(2)	UT25E/R*VCH	STANDARD CELL ARRAY, <5K GATES		UTMC

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5962H96B0202Q*A	1(2)	UT25E/R*QCH	STANDARD CELL ARRAY, 10K GATES		UTMC
5962H96B0202V*A	1(2)	UT25E/R*VCH	STANDARD CELL ARRAY, 10K GATES		UTMC
5962H96B0203Q*A	1(2)	UT25E/R*QCH	STANDARD CELL ARRAY, 15K GATES		UTMC
5962H96B0203V*A	1(2)	UT25E/R*VCH	STANDARD CELL ARRAY, 15K GATES		UTMC
5962H96B0204Q*A	1(2)	UT25E/R*QCH	STANDARD CELL ARRAY, 20K GATES		UTMC
5962H96B0204V*A	1(2)	UT25E/R*VCH	STANDARD CELL ARRAY, 20K GATES		UTMC
5962H96B0205Q*A	1(2)	UT25E/R*QCH	STANDARD CELL ARRAY, 25K GATES		UTMC
5962H96B0205V*A	1(2)	UT25E/R*VCH	STANDARD CELL ARRAY, 25K GATES		UTMC
5962H96B0206Q*A	1(2)	UT35E/R*QCH	STANDARD CELL ARRAY, 35K GATES		UTMC
5962H96B0206V*A	1(2)	UT35E/R*VCH	STANDARD CELL ARRAY, 35K GATES		UTMC
5962H96B0207Q*A	1(2)	UT75E/R*QCH	STANDARD CELL ARRAY, 75K GATES		UTMC
5962H96B0207V*A	1(2)	UT75E/R*VCH	STANDARD CELL ARRAY, 75K GATES		UTMC
5962H96B0208Q*A	1(2)	UT100E/R*QCH	STANDARD CELL ARRAY, 125K GATES		UTMC
5962H96B0208V*A	1(2)	UT100E/R*VCH	STANDARD CELL ARRAY, 125K GATES		UTMC
5962M95A0501QXA	1	HS4-51472AR3808	ASIC, AUXILLIARY OUTPUT CHIP		Harris
5962M95A0501QYA	1	HS1-51472AR3808	ASIC, AUXILLIARY OUTPUT CHIP		Harris
5962R8766301B2A	3(9.75)	JM54ACT245B2A-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8766301BRA	3(9.75)	JM54ACT245BRA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8766301BSA	3(9.75)	JM54ACT245BSA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8766301S2A	3(9.75)	JM54ACT245S2A-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8766301SRA	3(9.75)	JM54ACT245SRA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8766301SSA	3(9.75)	JM54ACT245SSA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8769901B2A	2(2.5)	JM54ACT00B2A-RH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962R8769901BCA	2(2.5)	JM54ACT00BCA-RH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962R8769901BDA	2(2.5)	JM54ACT00BDA-RH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962R8769901S2A	2(2.5)	JM54ACT00S2A-RH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962R8769901SCA	2(2.5)	JM54ACT00SCA-RH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962R8769901SDA	2(2.5)	JM54ACT00SDA-RH	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
5962R8775901B2A	3(10)	JM54ACT240B2A-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8775901BRA	3(10)	JM54ACT240BRA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8775901BSA	3(10)	JM54ACT240BSA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8775901S2A	3(10)	JM54ACT240S2A-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8775901SRA	3(10)	JM54ACT240SRA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8775901SSA	3(10)	JM54ACT240SSA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8776001B2A	3(5.75)	JM54ACT244B2A-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8776001BRA	3(5.75)	JM54ACT244BRA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8776001BSA	3(5.75)	JM54ACT244BSA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8776001S2A	3(5.75)	JM54ACT244S2A-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8776001SRA	3(5.75)	JM54ACT244SRA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R8776001SSA	3(5.75)	JM54ACT244SSA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
5962R9098501B2A	3(10)	JM54AC521B2A-RH	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962R9098501BRA	3(10)	JM54AC521BRA-RH	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962R9098501BSA	3(10)	JM54AC521BSA-RH	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962R9098501S2A	3(10)	JM54AC521S2A-RH	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962R9098501SRA	3(10)	JM54AC521SRA-RH	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962R9098501SSA	3(10)	JM54AC521SSA-RH	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
5962R9215305QUC	2	HC6856/1WQRZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962R9215305QZC	2	HC6856/1XQRZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962R9215305VUC	2	HC6856/1WVRZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell

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5962R9215305VZC	2	HC6856/1XVRZC	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962R9215306QUC	2	HC6856/1WQRZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962R9215306QZC	2	HC6856/1XQRZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962R9215306VUC	2	HC6856/1WVRZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962R9215306VZC	2	HC6856/1XVRZT	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
5962R9215307QUC	2	HC6856/1WQRAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215307QZC	2	HC6856/1XQRAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215307VUC	2	HC6856/1WVRAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215307VZC	2	HC6856/1XVRAC	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215308QUC	2	HC6856/1WQRAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215308QZC	2	HC6856/1XQRAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215308VUC	2	HC6856/1WVRAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215308VZC	2	HC6856/1XVRAT	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
5962R9215309QMA	1(0.5)	UT7156C55PBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215309QMC	1(0.5)	UT7156C55PBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215310QMA	1(0.5)	UT7156T55PBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215310QMC	1(0.5)	UT7156T55PBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215311QTA	1(0.5)	UT7156C55WBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215311QTC	1(0.5)	UT7156C55WBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215312QTA	1(0.5)	UT7156T55WBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215312QTC	1(0.5)	UT7156T55WBXR	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
5962R9215315QMA	1(0.5)	UT7156C70PBAR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R9215315QMC	1(0.5)	UT7156C70PBCR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R9215316QMA	1(0.5)	UT7156T70PBAR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R9215316QMC	1(0.5)	UT7156T70PBCR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R9215317QMA	1(0.5)	UT7156C70WBAR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R9215317QMC	1(0.5)	UT7156C70WBCR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R9215318QMA	1(0.5)	UT7156T70WBAR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R9215318QMC	1(0.5)	UT7156T70WBCR	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
5962R93A0101QYC		1HL08	GATE ARRAY, SEMICUSTOM		Honeywell
5962R93A0601QYC	2	ST12155-E01060FR	BUS INTERFACE UNIT		Honeywell
5962R93A1001VYC		12159-E01060FR	COMMAND DETECTOR UNIT		Honeywell
5962R93A1201VYC	2	ST12171-E01060FR	POWER DISTRIBUTION ASSEMBLY		Honeywell
5962R9466304VXA	1(0.5)	UT69151LXE15/GVAR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962R9466304VXC	1(0.5)	UT69151LXE15/GVCR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962R9466304VYA	1(0.5)	UT69151LXE15/WVAR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962R9466304VYC	1(0.5)	UT69151LXE15/WVCR	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
5962R9562101VEC	1(1)	CD4029BDMSR	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9562101VXC	1(1)	CD4029BKMSR	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9562102VEC	1(1)	CD4029BDNSR	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9562102VXC	1(1)	CD4029BKNSR	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9563001QXC	2(0.5)	HS1-1840RH-8	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9563001QYC	2(0.5)	HS9-1840RH-8	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9563001VXC	2(0.5)	HS1-1840RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9563001VYC	2(0.5)	HS9-1840RH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9563701VCC	1(0.6)	HCTS00DMSR	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9563701VXC	1(0.6)	HCTS00KMSR	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9566301V9A	1(0.6)	HCTS164HMSR	SHIFT REGISTER, 8-BIT, SERIAL-IN/PARALLEL-OUT, TTL COMP INPUTS		Harris
5962R9566301VCC	1(0.6)	HCTS164DMSR	SHIFT REGISTER, 8-BIT, SERIAL-IN/PARALLEL-OUT, TTL COMP INPUTS		Harris
5962R9566301VXC	1(0.6)	HCTS164KMSR	SHIFT REGISTER, 8-BIT, SERIAL-IN/PARALLEL-OUT, TTL COMP INPUTS		Harris
5962R9566901VCA	1(0.5)	HS1-2420RH-Q	SAMPLE AND HOLD AMPLIFIER		Harris
5962R9567901VCC	1(0.6)	HCS02DMSR	NOR GATE, 2-INPUT, QUAD		Harris
5962R9567901VXC	1(0.6)	HCS02KMSR	NOR GATE, 2-INPUT, QUAD		Harris
5962R9568001VCC	1(0.6)	HCS08DMSR	AND GATE, QUAD, 2-INPUT		Harris
5962R9568101VCC	1(0.6)	HCS14DMSR	HEX INVERTER, SCHMITT TRIGGER		Harris

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5962R9568101VXC	1(0.6)	HCS14KMSR	HEX INVERTER, SCHMITT TRIGGER		Harris
5962R9568201VCC	1(0.6)	HCTS02DMSR	NOR GATE, 2-INPUT, QUAD, TTL-COMPATIBLE INPUTS		Harris
5962R9568201VXC	1(0.6)	HCTS02KMSR	NOR GATE, 2-INPUT, QUAD, TTL-COMPATIBLE INPUTS		Harris
5962R9568301VCC	1(0.6)	HCTS08DMSR	AND GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9568301VXC	1(0.6)	HCTS08KMSR	AND GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9569001VCC	1(0.4)	HS1-5104ARH-Q	OP AMP, QUAD, LOW-NOISE		Harris
5962R9570801QJC	0	HS1-6617RH-8	PROM, 2K X 8, 120 NS		Harris
5962R9570801QXC	0	HS9-6617RH-8	PROM, 2K X 8, 120 NS		Harris
5962R9570801VJC	0	HS1-6617RH-Q	PROM, 2K X 8, 120 NS		Harris
5962R9570801VXC	0	HS9-6617RH-Q	PROM, 2K X 8, 120 NS		Harris
5962R9571301QJC	0	HS1-82C54RH-8	INTERVAL TIMER, PROGRAMMABLE		Harris
5962R9571301QXC	0	HS9-82C54RH-8	INTERVAL TIMER, PROGRAMMABLE		Harris
5962R9571301VJC	0	HS1-82C54RH-Q	INTERVAL TIMER, PROGRAMMABLE		Harris
5962R9571301VXC	0	HS9-82C54RH-Q	INTERVAL TIMER, PROGRAMMABLE		Harris
5962R9571401QRC	0	HS1-82C08RH-8	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
5962R9571401QXC	0	HS9-82C08RH-8	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
5962R9571401VRC	0	HS1-82C08RH-Q	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
5962R9571401VXC	0	HS9-82C08RH-Q	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
5962R9571901VCC	1(0.6)	HCTS14DMSR	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9571901VXC	1(0.6)	HCTS14KMSR	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9572001VCC	1(0.6)	HCS11DMSR	AND GATE, TRIPLE 3-INPUT		Harris
5962R9572001VXC	1(0.6)	HCS11KMSR	AND GATE, TRIPLE 3-INPUT		Harris
5962R9572101VCC	1(0.6)	HCTS11DMSR	AND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9572101VXC	1(0.6)	HCTS11KMSR	AND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9572201QQC	0	HS1-80C86RH-8	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
5962R9572201QXC	0	HS1-80C86RH-8	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
5962R9572201VQC	0	HS1-80C86RH-Q	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
5962R9572201VXC	0	HS1-80C86RH-Q	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
5962R9572401VCC	1(0.6)	HCS00DMSR	NAND GATE, QUAD 2-INPUT		Harris
5962R9572401VXC	1(0.6)	HCS00KMSR	NAND GATE, QUAD 2-INPUT		Harris
5962R9572501VCC	1(0.6)	HCS04DMSR	HEX INVERTER		Harris
5962R9572501VXC	1(0.6)	HCS04KMSR	HEX INVERTER		Harris
5962R9572601VCC	1(0.6)	HCS132DMSR	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		Harris
5962R9572601VXC	1(0.6)	HCS132KMSR	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		Harris
5962R9572701VEC	1(0.6)	HCS138DMSR	DECODER, 3-TO-8-LINE		Harris
5962R9572701VXC	1(0.6)	HCS138KMSR	DECODER, 3-TO-8-LINE		Harris
5962R9572801VEC	1(0.6)	HCS151DMSR	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		Harris
5962R9572801VXC	1(0.6)	HCS151KMSR	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		Harris
5962R9572901VJC	1(0.6)	HCS154DMSR	DECODER, 4-TO-16-LINE		Harris
5962R9572901VXC	1(0.6)	HCS154KMSR	DECODER, 4-TO-16-LINE		Harris
5962R9573001VEC	1(0.6)	HCS161DMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		Harris
5962R9573001VXC	1(0.6)	HCS161KMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		Harris
5962R9573101VRC	1(0.6)	HCS244DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9573101VXC	1(0.6)	HCS244KMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9573201VCC	1(0.6)	HCTS04DMSR	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
5962R9573201VXC	1(0.6)	HCTS04KMSR	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
5962R9573301VCC	1(0.6)	HCTS20DMSR	NAND GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9573301VXC	1(0.6)	HCTS20KMSR	NAND GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9573401VCC	1(0.6)	HCTS27DMSR	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9573401VXC	1(0.6)	HCTS27KMSR	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9573501VCC	1(1.2)	HCTS30DMSR	NAND GATE, 8-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9573501VXC	1(1.2)	HCTS30KMSR	NAND GATE, 8-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9573601VCC	1(0.6)	HCTS32DMSR	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9573601VXC	1(0.6)	HCTS32KMSR	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9573701VCC	1(0.6)	HCTS93DMSR	BINARY COUNTER, 4-BIT, TTL-COMPATIBLE INPUTS		Harris
5962R9573701VXC	1(0.6)	HCTS93KMSR	BINARY COUNTER, 4-BIT, TTL-COMPATIBLE INPUTS		Harris
5962R9573801VEC	1(0.6)	HCTS112DMSR	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris

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5962R9573801VXC	1(0.6)	HCTS112KMSR	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
5962R9573901VCC	1(0.6)	HCTS132DMSR	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		Harris
5962R9573901VXC	1(0.6)	HCTS132KMSR	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		Harris
5962R9574001VEC	1(0.6)	HCTS138DMSR	DECODER, 3-TO-8-LINE		Harris
5962R9574001VXC	1(0.6)	HCTS138KMSR	DECODER, 3-TO-8-LINE		Harris
5962R9574101VEC	1(0.6)	HCTS147DMSR	PRIORITY ENCODER, 10-TO-4-LINE		Harris
5962R9574101VXC	1(0.6)	HCTS147KMSR	PRIORITY ENCODER, 10-TO-4-LINE		Harris
5962R9574201VEC	1(0.6)	HCTS160DMSR	DECADE COUNTER, ASYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
5962R9574201VXC	1(0.6)	HCTS160KMSR	DECADE COUNTER, ASYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
5962R9574301VEC	1(0.6)	HCTS163DMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
5962R9574301VXC	1(0.6)	HCTS163KMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
5962R9574401VRC	1(0.6)	HCTS244DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9574401VXC	1(0.6)	HCTS244KMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9574501VRC	1(0.6)	HCTS245DMSR	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
5962R9574501VXC	1(0.6)	HCTS245KMSR	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
5962R9574601VRC	1(0.6)	HCTS299DMSR	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
5962R9574601VXC	1(0.6)	HCTS299KMSR	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
5962R9574701V9A	1(0.6)	HCTS373HMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962R9574701VRC	1(0.6)	HCTS373DMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962R9574701VXC	1(0.6)	HCTS373KMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962R9574801VRC	1(0.6)	HCTS374DMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Harris
5962R9574801VXC	1(0.6)	HCTS374KMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Harris
5962R9574901VEC	1(0.6)	HCTS390DMSR	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		Harris
5962R9574901VXC	1(0.6)	HCTS390KMSR	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		Harris
5962R9575001VCC	1(0.6)	HCTS393DMSR	BINARY COUNTER, DUAL 4-STAGE, TTL-COMPATIBLE INPUTS		Harris
5962R9575001VXC	1(0.6)	HCTS393KMSR	BINARY COUNTER, DUAL 4-STAGE, TTL-COMPATIBLE INPUTS		Harris
5962R9575101VRC	1(0.6)	HCTS541DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9575101VXC	1(0.6)	HCTS541KMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9575201VCC	1(0.6)	HCTS7266DMSR	EXCLUSIVE-NOR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9575201VXC	1(0.6)	HCTS7266KMSR	EXCLUSIVE-NOR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9575301VEC	1(0.6)	HCTS139DMSR	DECODER, DUAL 2-TO-4-LINE		Harris
5962R9575301VXC	1(0.6)	HCTS139KMSR	DECODER, DUAL 2-TO-4-LINE		Harris
5962R9575401VEC	1(0.6)	HCTS153DMSR	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9575401VXC	1(0.6)	HCTS153KMSR	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9575501VEC	1(0.6)	HCTS157DMSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, NONINVERTING, TTL-COMPATIBLE INPUTS		Harris
5962R9575501VXC	1(0.6)	HCTS157KMSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, NONINVERTING, TTL-COMPATIBLE INPUTS		Harris
5962R9575601VEC	1(0.6)	HCTS191DMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
5962R9575601VXC	1(0.6)	HCTS191KMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
5962R9575701VEC	1(0.6)	HCTS193DMSR	COUNTER, 4-BIT, BINARY, UP/DOWN, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9575701VXC	1(0.6)	HCTS193KMSR	COUNTER, 4-BIT, BINARY, UP/DOWN, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9575801VRC	1(0.6)	HCTS574DMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9575801VXC	1(0.6)	HCTS574KMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris

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5962R9575901VJC	1(0.6)	HCTS646DMSR	BUS TRANCEIVER/REGISTER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL-COMP INPUT		Harris
5962R9575901VXC	1(0.6)	HCTS646KMSR	BUS TRANCEIVER/REGISTER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL-COMP INPUT		Harris
5962R9576001VCC	1(0.6)	HCTS4002DMSR	NOR GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9576001VXC	1(0.6)	HCTS4002KMSR	NOR GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9576301VCC	1(0.6)	HCTS74DMSR	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH TTL-COMPATIBLE INPUTS		Harris
5962R9576301VXC	1(0.6)	HCTS74KMSR	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH TTL-COMPATIBLE INPUTS		Harris
5962R9576401VRC	1(0.6)	HCTS273DMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		Harris
5962R9576401VXC	1(0.6)	HCTS273KMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		Harris
5962R9576501VCC	1(0.6)	HCTS10DMSR	NAND GATE, TRIPLE 3-INPUT, TTL COMPATIBLE INPUTS		Harris
5962R9576501VXC	1(0.6)	HCTS10KMSR	NAND GATE, TRIPLE 3-INPUT, TTL COMPATIBLE INPUTS		Harris
5962R9576601VCC	1(0.6)	HCTS21DMSR	AND GATE, DUAL 4-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9576601VXC	1(0.6)	HCTS21KMSR	AND GATE, DUAL 4-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
5962R9576701VEC	1(0.6)	HCTS75DMSR	LATCH, DUAL 2-BIT, BISTABLE, TRANSPARENT, TTL-COMPATIBLE INPUTS		Harris
5962R9576701VXC	1(0.6)	HCTS75KMSR	LATCH, DUAL 2-BIT, BISTABLE, TRANSPARENT, TTL-COMPATIBLE INPUTS		Harris
5962R9576801VEC	1(0.6)	HCTS85DMSR	MAGNITUDE COMPARATOR, 4-BIT		Harris
5962R9576801VXC	1(0.6)	HCTS85KMSR	MAGNITUDE COMPARATOR, 4-BIT		Harris
5962R9576901VEC	1(0.6)	HCTS109DMSR	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
5962R9576901VXC	1(0.6)	HCTS109KMSR	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
5962R9577001VEC	1(0.6)	HCTS161ADMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNC. CLEAR AND LSTTL-COMPATIBLE INPUTS		Harris
5962R9577001VXC	1(0.6)	HCTS161AKMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNC. CLEAR AND LSTTL-COMPATIBLE INPUTS		Harris
5962R9577101VEC	1(0.6)	HCTS190DMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9577101VXC	1(0.6)	HCTS190KMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9577201VRC	1(1.4)	HCTS240ADMSR	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9577201VXC	1(1.4)	HCTS240AKMSR	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9577401VEC	1(0.6)	HCTS283DMSR	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
5962R9577401VXC	1(0.6)	HCTS283KMSR	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
5962R9577501VEC	1(0.6)	HCTS365DMSR	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9577501VXC	1(0.6)	HCTS365KMSR	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9577601VRC	1(0.6)	HCTS540DMSR	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9577601VXC	1(0.6)	HCTS540KMSR	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9577701VCC	1(0.6)	HCS10DMSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962R9577701VXC	1(0.6)	HCS10KMSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962R9577801VCC	1(0.6)	HCS20DMSR	NAND GATE, DUAL 4-INPUT		Harris
5962R9577801VXC	1(0.6)	HCS20KMSR	NAND GATE, DUAL 4-INPUT		Harris
5962R9577901VCC	1(0.6)	HCS21DMSR	AND GATE, DUAL 4-INPUT		Harris
5962R9577901VXC	1(0.6)	HCS21KMSR	AND GATE, DUAL 4-INPUT		Harris
5962R9578001VCC	1(0.6)	HCS27DMSR	NOR GATE, TRIPLE 3-INPUT		Harris
5962R9578001VXC	1(0.6)	HCS27KMSR	NOR GATE, TRIPLE 3-INPUT		Harris
5962R9578101VCC	1(0.6)	HCS32DMSR	OR GATE, QUAD 2-INPUT		Harris
5962R9578101VXC	1(0.6)	HCS32KMSR	OR GATE, QUAD 2-INPUT		Harris
5962R9578201VCC	1(0.6)	HCS74DMSR	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		Harris
5962R9578201VXC	1(0.6)	HCS74KMSR	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		Harris
5962R9578301VCC	1(0.6)	HCS86DMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962R9578301VXC	1(0.6)	HCS86KMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962R9578401VEC	1(0.6)	HCS109DMSR	FLIP-FLOP, JK, DUAL		Harris
5962R9578401VXC	1(0.6)	HCS109KMSR	FLIP-FLOP, JK, DUAL		Harris
5962R9578501VCC	1(0.6)	HCS164DMSR	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		Harris
5962R9578501VXC	1(0.6)	HCS164KMSR	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		Harris
5962R9578601VEC	1(0.6)	HCS165DMSR	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		Harris
5962R9578601VXC	1(0.6)	HCS165KMSR	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		Harris
5962R9578701VEC	1(0.6)	HCS166DMSR	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		Harris
5962R9578701VXC	1(0.6)	HCS166KMSR	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		Harris
5962R9578801VEC	1(0.6)	HCS193DMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Harris

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5962R9578801VXC	1(0.6)	HCS193KMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Harris
5962R9578901VEC	1(0.6)	HCS195DMSR	SHIFT REGISTER, 4-BIT PARALLEL		Harris
5962R9578901VXC	1(0.6)	HCS195KMSR	SHIFT REGISTER, 4-BIT PARALLEL		Harris
5962R9579001VEC	1(0.6)	HCS253DMSR	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9579001VXC	1(0.6)	HCS253KMSR	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9579101VRC	1(0.6)	HCS273DMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		Harris
5962R9579101VXC	1(0.6)	HCS273KMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		Harris
5962R9579201VRC	1(0.6)	HCS373DMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9579201VXC	1(0.6)	HCS373KMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9579301VRC	1(0.6)	HCS374DMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9579301VXC	1(0.6)	HCS374KMSR	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9579401VRC	1(0.6)	HCS573DMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9579401VXC	1(0.6)	HCS573KMSR	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9580101VCC	1(0.6)	HCS05DMSR	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		Harris
5962R9580101VXC	1(0.6)	HCS05KMSR	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		Harris
5962R9580201VEC	1(0.6)	HCS112DMSR	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		Harris
5962R9580201VXC	1(0.6)	HCS112KMSR	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		Harris
5962R9580301VCC	1(0.6)	HCS125DMSR	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		Harris
5962R9580301VXC	1(0.6)	HCS125KMSR	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		Harris
5962R9580401VEC	1(0.6)	HCS139DMSR	DECODER, DUAL 2-TO-4-LINE		Harris
5962R9580401VXC	1(0.6)	HCS139KMSR	DECODER, DUAL 2-TO-4-LINE		Harris
5962R9580501VEC	1(0.6)	HCS157DMSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Harris
5962R9580501VXC	1(0.6)	HCS157KMSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Harris
5962R9580601VEC	1(0.6)	HCS160DMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS RESET		Harris
5962R9580601VXC	1(0.6)	HCS160KMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS RESET		Harris
5962R9580701VEC	1(0.6)	HCS163DMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Harris
5962R9580701VXC	1(0.6)	HCS163KMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Harris
5962R9580801VEC	1(0.6)	HCS190DMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9580801VXC	1(0.6)	HCS190KMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
5962R9580901VRC	1(0.6)	HCS240DMSR	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9580901VXC	1(0.6)	HCS240KMSR	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9581001VRC	1(0.6)	HCS241DMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9581001VXC	1(0.6)	HCS241KMSR	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9581101VEC	1(0.6)	HCS283DMSR	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
5962R9581101VXC	1(0.6)	HCS283KMSR	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
5962R9581201QCC	0	HS1-302RH-8	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
5962R9581201QXC	0	HS9-302RH-8	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
5962R9581201VCC	0	HS1-302RH-Q	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
5962R9581201VXC	0	HS9-302RH-Q	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
5962R9581301QCC	0	HS1-303RH-8	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581301QXC	0	HS9-303RH-8	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581301V9A	0	HS0-303RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581301VCC	0	HS1-303RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581301VXC	0	HS9-303RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581302QCC	0	HS1-307RH-8	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581302QXC	0	HS9-307RH-8	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581302V9A	0	HS0-307RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581302VCC	0	HS1-307RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581302VXC	0	HS9-307RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581303QEC	0	HS1-309RH-8	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581303QYC	0	HS9-309RH-8	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581303V9A	0	HS0-390RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581303VEC	0	HS1-390RH/883S	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581303VYC	0	HS9-390RH/883S	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581401VCC	1(0.6)	HCTS86DMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris

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5962R9581401VXC	1(0.6)	HCTS86KMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
5962R9581801QJC	0	HS1-82C12RH-8	INPUT/OUTPUT PORT, 8-BIT		Harris
5962R9581801QXC	0	HS9-82C12RH-8	INPUT/OUTPUT PORT, 8-BIT		Harris
5962R9581801VJC	0	HS1-82C12RH-Q	INPUT/OUTPUT PORT, 8-BIT		Harris
5962R9581801VXC	0	HS9-82C12RH-Q	INPUT/OUTPUT PORT, 8-BIT		Harris
5962R9581901QQC	1(1)	HS1-82C55ARH-8	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
5962R9581901VQC	1(1)	HS1-82C55ARH-Q	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
5962R9582001QJC	0	HS1-82C85RH-8	CLOCK GENERATOR AND CONTROLLER		Harris
5962R9582001QXC	0	HS9-82C85RH-8	CLOCK GENERATOR AND CONTROLLER		Harris
5962R9582001VJC	0	HS1-82C85RH-Q	CLOCK GENERATOR AND CONTROLLER		Harris
5962R9582001VXC	0	HS9-82C85RH-Q	CLOCK GENERATOR AND CONTROLLER		Harris
5962R9582101QQC	0	HS1-82C37ARH-8	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962R9582101QXC	0	HS9-82C37ARH-8	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962R9582101VQC	0	HS1-82C37ARH-Q	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962R9582101VXC	0	HS9-82C37ARH-Q	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
5962R9582401QQC	0	HS1-80C85RH-8	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
5962R9582401QXC	0	HS9-80C85RH-8	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
5962R9582401VQC	0	HS1-80C85RH-Q	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
5962R9582401VXC	0	HS9-80C85RH-Q	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
5962R9582501QEC	0	HS1-54C138RH-8	DECODER, 3-TO-8-LINE		Harris
5962R9582501QXC	0	HS9-54C138RH-8	DECODER, 3-TO-8-LINE		Harris
5962R9582501VEC	0	HS1-54C138RH-Q	DECODER, 3-TO-8-LINE		Harris
5962R9582501VXC	0	HS9-54C138RH-Q	DECODER, 3-TO-8-LINE		Harris
5962R9582601VCC	1(1)	CD4000BDMSR	NOR GATE, DUAL 3-INPUT		Harris
5962R9582601VXC	1(1)	CD4000BKMSR	NOR GATE, DUAL 3-INPUT		Harris
5962R9582602VCC	1(1)	CD4001BDMSR	NOR GATE, QUAD 2-INPUT		Harris
5962R9582602VXC	1(1)	CD4001BKMSR	NOR GATE, QUAD 2-INPUT		Harris
5962R9582603VCC	1(1)	CD4002BDMSR	NOR GATE, 8-INPUT		Harris
5962R9582603VXC	1(1)	CD4002BKMSR	NOR GATE, 8-INPUT		Harris
5962R9582604VCC	1(1)	CD4025BDMSR	NOR GATE, TRIPLE 3-INPUT		Harris
5962R9582604VXC	1(1)	CD4025BKMSR	NOR GATE, TRIPLE 3-INPUT		Harris
5962R9582605VCC	1(1)	CD4001BDNSR	NOR GATE, QUAD 2-INPUT		Harris
5962R9582605VXC	1(1)	CD4001BKNSR	NOR GATE, QUAD 2-INPUT		Harris
5962R9582606VCC	1(1)	CD4002BDNSR	NOR GATE, 8-INPUT		Harris
5962R9582606VXC	1(1)	CD4002BKNSR	NOR GATE, 8-INPUT		Harris
5962R9582607VCC	1(1)	CD4025BDNSR	NOR GATE, TRIPLE 3-INPUT		Harris
5962R9582607VXC	1(1)	CD4025BKNSR	NOR GATE, TRIPLE 3-INPUT		Harris
5962R9582901VEC	1(1)	CD4010BDMSR	BUFFER/DRIVER, HEX, NONINVERTING		Harris
5962R9582901VXC	1(1)	CD4010BKMSR	BUFFER/DRIVER HEX, NONINVERTING		Harris
5962R9584501QXC	2(2)	HX6256/RQRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584501QYC	2(2)	HX6256/NQRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584501QZC	2(2)	HX6256/XQRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584501VXC	2(2)	HX6256/RVRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584501VYC	2(2)	HX6256/NVRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584501VZC	2(2)	HX6256/XVRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584502QXC	2(2)	HX6256/RQRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584502QYC	2(2)	HX6256/NQRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584502QZC	2(2)	HX6256/XQRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584502VXC	2(2)	HX6256/RVRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584502VYC	2(2)	HX6256/NVRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584502VZC	2(2)	HX6256/XVRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584503QZC	2(2)	HX6356/XQRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584503VZC	2(2)	HX6356/XVRC	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584504QZC	2(2)	HX6356/XQRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584504VZC	2(2)	HX6356/XVRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584505QXC	2(2)	HX6256/RQRC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584505QYC	2(2)	HX6256/NQRC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584505QZC	2(2)	HX6256/XQRC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584505VXC	2(2)	HX6256/RVRC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584505VYC	2(2)	HX6256/NVRC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584505VZC	2(2)	HX6256/XVRC20	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
5962R9584506QXC	2(2)	HX6256/RQRT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584506QYC	2(2)	HX6256/NQRT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584506QZC	2(2)	HX6256/XQRT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
5962R9584506VXC	2(2)	HX6256/RVRT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584506VYC	2(2)	HX6256/NVRT	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9584506VZC	2(2)	HX6256/XVRT20	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
5962R9659801VEC	1(1)	CD40100BDMSR	SHIFT REGISTER, 32-STAGE		Harris
5962R9659801VXC	1(1)	CD40100BKMSR	SHIFT REGISTER, 32-STAGE		Harris
5962R9659901VCC	1(1)	CD40101BDMSR	PARITY GENERATOR/CHECKER, 9-BIT		Harris
5962R9659901VXC	1(1)	CD40101BKMSR	PARITY GENERATOR/CHECKER, 9-BIT		Harris
5962R9660001VEC	1(1)	CD40102BDMSR	BCD COUNTER, 4-BIT, DUAL , CASCADED, SYNCHRONOUS, PRESETTABLE, TTL-COMPAT INPUTS		Harris
5962R9660001VXC	1(1)	CD40102BKMSR	BCD COUNTER, 4-BIT, DUAL , CASCADED, SYNCHRONOUS, PRESETTABLE, TTL-COMPAT INPUTS		Harris
5962R9660002VEC	1(1)	CD40103BDMSR	BINARY COUNTER, 8-BIT DOWN, SYNCHRONOUS, PRESETTABLE		Harris
5962R9660002VXC	1(1)	CD40103BKMSR	BINARY COUNTER, 8-BIT DOWN, SYNCHRONOUS, PRESETTABLE		Harris
5962R9660101VEC	1(1)	CD40104BDMSR	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, W/3-STATE OUTPUTS		Harris
5962R9660101VXC	1(1)	CD40104BKMSR	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, W/3-STATE OUTPUTS		Harris
5962R9660102VEC	1(1)	CD40194BDMSR	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, WITH RESET		Harris
5962R9660102VXC	1(1)	CD40194BKMSR	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, WITH RESET		Harris
5962R9660201VEC	1(1)	CD40105BDMSR	FIFO MEMORY, 4 X 16		Harris
5962R9660201VXC	1(1)	CD40105BKMSR	FIFO MEMORY, 4 X 16		Harris
5962R9660202VEC	1(1)	CD40105BDNSR	FIFO MEMORY, 4 X 16		Harris
5962R9660202VXC	1(1)	CD40105BKNSR	FIFO MEMORY, 4 X 16		Harris
5962R9660301VCC	1(1)	CD40106BDMSR	HEX INVERTER, SCHMITT TRIGGER		Harris
5962R9660301VXC	1(1)	CD40106BKMSR	HEX INVERTER, SCHMITT TRIGGER		Harris
5962R9660302VCC	1(1)	CD40106BDNSR	HEX INVERTER, SCHMITT TRIGGER		Harris
5962R9660302VXC	1(1)	CD40106BKNSR	HEX INVERTER, SCHMITT TRIGGER		Harris
5962R9660401VEC	1(1)	CD40147BDMSR	PRIORITY ENCODER, 10-TO-4-LINE, BCD		Harris
5962R9660401VXC	1(1)	CD40147BKMSR	PRIORITY ENCODER, 10-TO-4-LINE, BCD		Harris
5962R9660501VEC	1(1)	CD40174BDMSR	FLIP-FLOP, D-TYPE, HEX		Harris
5962R9660501VXC	1(1)	CD40174BKMSR	FLIP-FLOP, D-TYPE, HEX		Harris
5962R9660502VEC	1(1)	CD40174BDNSR	FLIP-FLOP, D-TYPE, HEX		Harris
5962R9660502VXC	1(1)	CD40174BKNSR	FLIP-FLOP, D-TYPE, HEX		Harris
5962R9660601VEC	1(1)	CD40175BDMSR	FLIP-FLOP, D-TYPE, 4-BIT		Harris
5962R9660601VXC	1(1)	CD40175BKMSR	FLIP-FLOP, D-TYPE, 4-BIT		Harris
5962R9660701VEC	1(1)	CD40182BDMSR	LOOK AHEAD CARRY GENERATOR		Harris
5962R9660701VXC	1(1)	CD40182BKMSR	LOOK AHEAD CARRY GENERATOR		Harris
5962R9660801VEC	1(1)	CD40192BDMSR	DECADE COUNTER, BCD UP/DOWN, PRESETTABLE		Harris
5962R9660801VXC	1(1)	CD40192BKMSR	DECADE COUNTER, BCD UP/DOWN, PRESETTABLE		Harris
5962R9660802VEC	1(1)	CD40193BDMSR	BINARY COUNTER, 4-BIT UP/DOWN, PRESETTABLE		Harris
5962R9660802VXC	1(1)	CD40193BKMSR	BINARY COUNTER, 4-BIT UP/DOWN, PRESETTABLE		Harris
5962R9660901VEC	1(1)	CD4060BDMSR	COUNTER/DIVIDER AND OSCILLATOR, BINARY, 14-STAGE RIPPLE-CARRY		Harris
5962R9660901VXC	1(1)	CD4060BKMSR	COUNTER/DIVIDER AND OSCILLATOR, BINARY, 14-STAGE RIPPLE-CARRY		Harris
5962R9661001VCC	1(1)	CD4068BDMSR	NAND GATE, 8-INPUT		Harris
5962R9661001VXC	1(1)	CD4068BKMSR	NAND GATE, 8-INPUT		Harris
5962R9661002VCC	1(1)	CD4068BDNSR	NAND GATE, 8-INPUT		Harris
5962R9661002VXC	1(1)	CD4068BKNSR	NAND GATE, 8-INPUT		Harris
5962R9661101VCC	1(1)	CD4070BDMSR	EXCLUSIVE-OR GATE, QUAD		Harris
5962R9661101VXC	1(1)	CD4070BKMSR	EXCLUSIVE-OR GATE, QUAD		Harris
5962R9661102VCC	1(1)	CD4070BDMSR	EXCLUSIVE-NOR GATE, QUAD		Harris
5962R9661102VXC	1(1)	CD4070BKMSR	EXCLUSIVE-NOR GATE, QUAD		Harris
5962R9661103VCC	1(1)	CD4070BDNSR	EXCLUSIVE-OR GATE, QUAD		Harris
5962R9661103VXC	1(1)	CD4070BKNSR	EXCLUSIVE-OR GATE, QUAD		Harris
5962R9661104VCC	1(1)	CD4070BDNSR	EXCLUSIVE-NOR GATE, QUAD		Harris
5962R9661104VXC	1(1)	CD4070BKNSR	EXCLUSIVE-NOR GATE, QUAD		Harris
5962R9661201VEC	1(1)	CD4089BDMSR	MULTIPLIER, BINARY		Harris
5962R9661201VXC	1(1)	CD4089BKMSR	MULTIPLIER, BINARY		Harris
5962R9661301VCC	1(1)	CD4095BDMSR	FLIP-FLOP, JK, GATED		Harris
5962R9661301VXC	1(1)	CD4095BKMSR	FLIP-FLOP, JK, GATED		Harris
5962R9661302VCC	1(1)	CD4096BDMSR	FLIP-FLOP, JK, GATED		Harris
5962R9661302VXC	1(1)	CD4096BKMSR	FLIP-FLOP, JK, GATED		Harris
5962R9661401VEC	1(1)	CD4098BDMSR	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
5962R9661401VXC	1(1)	CD4098BKMSR	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris

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5962R9661402VEC	1(1)	CD4098BDNSR	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
5962R9661402VXC	1(1)	CD4098BKNSR	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
5962R9661501VEC	1(1)	CD4099BDMSR	LATCH, 8-BIT ADDRESSABLE		Harris
5962R9661501VXC	1(1)	CD4099BKMSR	LATCH, 8-BIT ADDRESSABLE		Harris
5962R9661601VCC	1(1)	CD4502BDMSR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
5962R9661601VXC	1(1)	CD4502BKMSR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
5962R9661602VCC	1(1)	CD4502BDNSR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
5962R9661602VXC	1(1)	CD4502BKNSR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
5962R9661701VCC	1(1)	CD4006BDMSR	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
5962R9661701VXC	1(1)	CD4006BKMSR	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
5962R9661702VCC	1(1)	CD4006BDNSR	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
5962R9661702VXC	1(1)	CD4006BKNSR	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
5962R9661801VCC	1(0.5)	CD4007UBDMSR	COMPLIMENTARY PAIR, DUAL		Harris
5962R9661801VXC	1(0.5)	CD4007UBKMSR	COMPLIMENTARY PAIR, DUAL		Harris
5962R9661901VEC	1(1)	CD4008BDMSR	ADDER, 4-BIT FULL		Harris
5962R9661901VXC	1(1)	CD4008BKMSR	ADDER, 4-BIT FULL		Harris
5962R9661902VEC	1(1)	CD4008BDNSR	ADDER, 4-BIT FULL		Harris
5962R9661902VXC	1(1)	CD4008BKNSR	ADDER, 4-BIT FULL		Harris
5962R9662001VEC	1(1)	CD4009UBDMSR	BUFFER/DRIVER, HEX, INVERTING		Harris
5962R9662001VXC	1(1)	CD4009UBKMSR	BUFFER/DRIVER, HEX, INVERTING		Harris
5962R9662101VCC	1(1)	CD4011BDMSR	NAND GATE, QUAD 2-INPUT		Harris
5962R9662101VXC	1(1)	CD4011BKMSR	NAND GATE, QUAD 2-INPUT		Harris
5962R9662102VCC	1(1)	CD4012BDMSR	NAND GATE, DUAL 4-INPUT		Harris
5962R9662102VXC	1(1)	CD4012BKMSR	NAND GATE, DUAL 4-INPUT		Harris
5962R9662103VCC	1(1)	CD4023BDMSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962R9662103VXC	1(1)	CD4023BKMSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962R9662104VCC	1(1)	CD4011BDNSR	NAND GATE, QUAD 2-INPUT		Harris
5962R9662104VXC	1(1)	CD4011BKNSR	NAND GATE, QUAD 2-INPUT		Harris
5962R9662105VCC	1(1)	CD4012BDNSR	NAND GATE, DUAL 4-INPUT		Harris
5962R9662105VXC	1(1)	CD4012BKNSR	NAND GATE, DUAL 4-INPUT		Harris
5962R9662106VCC	1(1)	CD4023BDNSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962R9662106VXC	1(1)	CD4023BKNSR	NAND GATE, TRIPLE 3-INPUT		Harris
5962R9662201VCC	1(1)	CD4013BDMSR	FLIP-FLOP, D-TYPE, DUAL		Harris
5962R9662201VXC	1(1)	CD4013BKMSR	FLIP-FLOP, D-TYPE, DUAL		Harris
5962R9662202VCC	1(1)	CD4013BDNSR	FLIP-FLOP, D-TYPE, DUAL		Harris
5962R9662202VXC	1(1)	CD4013BKNSR	FLIP-FLOP, D-TYPE, DUAL		Harris
5962R9662301VEC	1(1)	CD4014BDMSR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
5962R9662301VXC	1(1)	CD4014BKMSR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
5962R9662302VEC	1(1)	CD4021BDMSR	SHIFT REGISTER, STATIC		Harris
5962R9662302VXC	1(1)	CD4021BKMSR	SHIFT REGISTER, STATIC		Harris
5962R9662303VEC	1(1)	CD4014BDNSR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
5962R9662303VXC	1(1)	CD4014BKNSR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
5962R9662304VEC	1(1)	CD4021BDNSR	SHIFT REGISTER, STATIC		Harris
5962R9662304VXC	1(1)	CD4021BKNSR	SHIFT REGISTER, STATIC		Harris
5962R9662401VEC	1(1)	CD4015BDMSR	SHIFT REGISTER, DUAL 4-STAGE		Harris
5962R9662401VXC	1(1)	CD4015BKMSR	SHIFT REGISTER, DUAL 4-STAGE		Harris
5962R9662402VEC	1(1)	CD4015BDNSR	SHIFT REGISTER, DUAL 4-STAGE		Harris
5962R9662402VXC	1(1)	CD4015BKNSR	SHIFT REGISTER, DUAL 4-STAGE		Harris
5962R9662501VEC	1(1)	CD4017BDMSR	DECADE COUNTER		Harris
5962R9662501VXC	1(1)	CD4017BKMSR	DECADE COUNTER		Harris
5962R9662502VEC	1(1)	CD4022BDMSR	COUNTER, DIVIDE-BY-8		Harris
5962R9662502VXC	1(1)	CD4022BKMSR	COUNTER, DIVIDE-BY-8		Harris
5962R9662503VEC	1(1)	CD4017BDNSR	DECADE COUNTER		Harris
5962R9662503VXC	1(1)	CD4017BKNSR	DECADE COUNTER		Harris
5962R9662504VEC	1(1)	CD4022BDNSR	COUNTER, DIVIDE-BY-8		Harris
5962R9662504VXC	1(1)	CD4022BKNSR	COUNTER, DIVIDE-BY-8		Harris
5962R9662601VEC	1(1)	CD4018BDMSR	COUNTER, DIVIDE-BY-N		Harris
5962R9662601VXC	1(1)	CD4018BKMSR	COUNTER, DIVIDE-BY-N		Harris
5962R9662602VEC	1(1)	CD4018BDNSR	COUNTER, DIVIDE-BY-N		Harris

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5962R9662602VXC	1(1)	CD4018BKNSR	COUNTER, DIVIDE-BY-N		Harris
5962R9662701VEC	1(1)	CD4019BDMSR	AND/OR SELECT GATE, QUAD		Harris
5962R9662701VXC	1(1)	CD4019BKMSR	AND/OR SELECT GATE, QUAD		Harris
5962R9662702VEC	1(1)	CD4019BDNSR	AND/OR SELECT GATE, QUAD		Harris
5962R9662702VXC	1(1)	CD4019BKNSR	AND/OR SELECT GATE, QUAD		Harris
5962R9662801VEC	1(1)	CD4020BDMSR	BINARY COUNTER, 14-STAGE		Harris
5962R9662801VYC	1(1)	CD4020BKMSR	BINARY COUNTER, 14-STAGE		Harris
5962R9662802VEC	1(1)	CD4020BDNSR	BINARY COUNTER, 14-STAGE		Harris
5962R9662802VYC	1(1)	CD4020BKNSR	BINARY COUNTER, 14-STAGE		Harris
5962R9662803VCC	1(1)	CD4024BDMSR	BINARY COUNTER, 7-STAGE		Harris
5962R9662803VXC	1(1)	CD4024BKMSR	BINARY COUNTER, 7-STAGE		Harris
5962R9662804VCC	1(1)	CD4024BDNSR	BINARY COUNTER, 7-STAGE		Harris
5962R9662804VXC	1(1)	CD4024BKNSR	BINARY COUNTER, 7-STAGE		Harris
5962R9662805VEC	1(1)	CD4040BDMSR	BINARY COUNTER, 12-BIT		Harris
5962R9662805VYC	1(1)	CD4040BKMSR	BINARY COUNTER, 12-BIT		Harris
5962R9662806VEC	1(1)	CD4040BDNSR	BINARY COUNTER, 12-BIT		Harris
5962R9662806VYC	1(1)	CD4040BKNSR	BINARY COUNTER, 12-BIT		Harris
5962R9662901VEC	1(1)	CD4027BDMSR	FLIP-FLOP, JK, DUAL		Harris
5962R9662901VXC	1(1)	CD4027BKMSR	FLIP-FLOP, JK, DUAL		Harris
5962R9662902VEC	1(1)	CD4027BDNSR	FLIP-FLOP, JK, DUAL		Harris
5962R9662902VXC	1(1)	CD4027BKNSR	FLIP-FLOP, JK, DUAL		Harris
5962R9663001QEC	1(1)	CD4028BDNSR	DECODER, BCD-TO-DECIMAL		Harris
5962R9663001QXC	1(1)	CD4028BKNSR	DECODER, BCD-TO-DECIMAL		Harris
5962R9663001VEC	1(1)	CD4028BDMSR	DECODER, BCD-TO-DECIMAL		Harris
5962R9663001VXC	1(1)	CD4028BKMSR	DECODER, BCD-TO-DECIMAL		Harris
5962R9663201VCC	1(0.5)	CD4041UBDMSR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
5962R9663201VXC	1(0.5)	CD4041UBKMSR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
5962R9663202VCC	1(0.5)	CD4041UBDNSR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
5962R9663202VXC	1(0.5)	CD4041UBKNSR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
5962R9663301VEC	1(1)	CD4042BDMSR	LATCH, D-TYPE, 4-BIT		Harris
5962R9663301VXC	1(1)	CD4042BKMSR	LATCH, D-TYPE, 4-BIT		Harris
5962R9663302VEC	1(1)	CD4042BDNSR	LATCH, D-TYPE, 4-BIT		Harris
5962R9663302VXC	1(1)	CD4042BKNSR	LATCH, D-TYPE, 4-BIT		Harris
5962R9663401VEC	1(1)	CD4043BDMSR	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9663401VXC	1(1)	CD4043BKMSR	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9663402VEC	1(1)	CD4044BDMSR	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9663402VXC	1(1)	CD4044BKMSR	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9663403VEC	1(1)	CD4043BDNSR	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9663403VXC	1(1)	CD4043BKNSR	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
5962R9663501VCC	1(1)	CD4047BDMSR	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
5962R9663501VXC	1(1)	CD4047BKMSR	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
5962R9663502VCC	1(1)	CD4047BDNSR	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
5962R9663502VXC	1(1)	CD4047BKNSR	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
5962R9663601VEC	1(0.5)	CD4049UBDMSR	HEX INVERTER BUFFER		Harris
5962R9663601VXC	1(0.5)	CD4049UBKMSR	HEX INVERTER BUFFER		Harris
5962R9663602VEC	1(0.5)	CD4049UBDNSR	HEX INVERTER BUFFER		Harris
5962R9663602VXC	1(0.5)	CD4049UBKNSR	HEX INVERTER BUFFER		Harris
5962R9663701VEC	1(1)	CD4050BDMSR	HEX BUFFER, NONINVERTING		Harris
5962R9663701VXC	1(1)	CD4050BKMSR	HEX BUFFER, NONINVERTING		Harris
5962R9663702VEC	1(1)	CD4050BDNSR	HEX BUFFER, NONINVERTING		Harris
5962R9663702VXC	1(1)	CD4050BKNSR	HEX BUFFER, NONINVERTING		Harris
5962R9663801VCC	1(1)	CD4078BDMSR	NOR/OR GATE, 8-INPUT		Harris
5962R9663801VXC	1(1)	CD4078BKMSR	NOR/OR GATE, 8-INPUT		Harris
5962R9663802VCC	1(1)	CD4078BDNSR	NOR/OR GATE, 8-INPUT		Harris
5962R9663802VXC	1(1)	CD4078BKNSR	NOR/OR GATE, 8-INPUT		Harris
5962R9663901VCC	1(1)	CD4085BDMSR	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
5962R9663901VXC	1(1)	CD4085BKMSR	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
5962R9664001VCC	1(1)	CD4086BDMSR	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
5962R9664001VXC	1(1)	CD4086BKMSR	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
5962R9664101VCC	1(1)	CD4093BDMSR	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
5962R9664101VXC	1(1)	CD4093BKMSR	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
5962R9664102VCC	1(1)	CD4093BDNSR	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
5962R9664102VXC	1(1)	CD4093BKNSR	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
5962R9664201VEC	1(1)	CD4094BDMSR	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris

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5962R9664201VXC	1(1)	CD4094BKMSR	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
5962R9664202VEC	1(1)	CD4094BDNSR	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
5962R9664202VXC	1(1)	CD4094BKNSR	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
5962R9664301VEC	1(1)	CD4503BDMSR	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9664301VXC	1(1)	CD4503BKMSR	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9664302VEC	1(1)	CD4503BDNSR	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9664302VXC	1(1)	CD4503BKNSR	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
5962R9664401VCC	1(1)	CD40107BDMSR	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
5962R9664401VXC	1(1)	CD40107BKMSR	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
5962R9664402VCC	1(1)	CD40107BDNSR	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
5962R9664402VCC	1(1)	CD40107BKNSR	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
5962R9664501VEC	1(1)	CD40109BDMSR	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
5962R9664501VFC	1(1)	CD40109BKMSR	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
5962R9664502VEC	1(1)	CD40109BDNSR	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
5962R9664502VFC	1(1)	CD40109BKNSR	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
5962R9664601VCC	1(1)	CD4030BDMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962R9664601VXC	1(1)	CD4030BKMSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962R9664602VCC	1(1)	CD4030BDNSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962R9664602VXC	1(1)	CD4030BKNSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
5962R9664701VEC	1(1)	CD4031BDMSR	SHIFT REGISTER, 64-STAGE		Harris
5962R9664701VXC	1(1)	CD4031BKMSR	SHIFT REGISTER, 64-STAGE		Harris
5962R9664702VEC	1(1)	CD4031BDNSR	SHIFT REGISTER, 64-STAGE		Harris
5962R9664702VXC	1(1)	CD4031BDNSR	SHIFT REGISTER, 64-STAGE		Harris
5962R9664801VCC	1(1)	CD4033BDMSR	DECADE COUNTER/DIVIDER		Harris
5962R9664802VXC	1(1)	CD4033BKMSR	DECADE COUNTER/DIVIDER		Harris
5962R9664901VEC	1(1)	CD4035BDMSR	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
5962R9664901VXC	1(1)	CD4035BKMSR	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
5962R9664902VEC	1(1)	CD4035BDNSR	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
5962R9664902VXC	1(1)	CD4035BKNSR	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
5962R9665001VEC	1(1)	CD4048BDMSR	MULTIFUNCTION GATE, 8-INPUT		Harris
5962R9665001VXC	1(1)	CD4048BKMSR	MULTIFUNCTION GATE, 8-INPUT		Harris
5962R9665101VEC	1(1)	CD4051BDMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
5962R9665101VXC	1(1)	CD4051BKMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
5962R9665102VEC	1(1)	CD4052BDMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
5962R9665102VXC	1(1)	CD4052BKMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
5962R9665103VEC	1(1)	CD4053BDMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
5962R9665103VXC	1(1)	CD4053BKMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
5962R9665104VEC	1(1)	CD4051BDNSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
5962R9665104VXC	1(1)	CD4051BKNSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
5962R9665105VEC	1(1)	CD4052BDNSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
5962R9665105VXC	1(1)	CD4052BKNSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
5962R9665106VEC	1(1)	CD4053BDNSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
5962R9665106VXC	1(1)	CD4053BKNSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
5962R9665201VCC	1(1)	CD4066BDMSR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962R9665201VXC	1(1)	CD4066BKMSR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962R9665202VCC	1(1)	CD4066BDNSR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962R9665202VXC	1(1)	CD4066BKNSR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
5962R9665301VCC	1(1)	CD4069UBDMSR	HEX INVERTER		Harris
5962R9665301VXC	1(1)	CD4069UBKMSR	HEX INVERTER		Harris
5962R9665302VCC	1(1)	CD4069UBDNSR	HEX INVERTER		Harris
5962R9665302VXC	1(1)	CD4069UBKNSR	HEX INVERTER		Harris
5962R9665401VCC	1(1)	CD4071BDMSR	OR GATE, QUAD 2-INPUT		Harris
5962R9665401VXC	1(1)	CD4071BKMSR	OR GATE, QUAD 2-INPUT		Harris
5962R9665402VCC	1(1)	CD4071BDNSR	OR GATE, QUAD 2-INPUT		Harris
5962R9665402VXC	1(1)	CD4071BKNSR	OR GATE, QUAD 2-INPUT		Harris
5962R9665403VCC	1(1)	CD4072BDMSR	OR GATE, DUAL 4-INPUT		Harris
5962R9665403VXC	1(1)	CD4072BKMSR	OR GATE, DUAL 4-INPUT		Harris
5962R9665404VCC	1(1)	CD4072BDNSR	OR GATE, DUAL 4-INPUT		Harris
5962R9665404VXC	1(1)	CD4072BKNSR	OR GATE, DUAL 4-INPUT		Harris
5962R9665405VCC	1(1)	CD4075BDMSR	OR GATE, TRIPLE 3 INPUT		Harris
5962R9665405VXC	1(1)	CD4075BKMSR	OR GATE, TRIPLE 3-INPUT		Harris

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5962R9665406VCC	1(1)	CD4075BDNSR	OR GATE, TRIPLE 3-INPUT		Harris
5962R9665406VXC	1(1)	CD4075BKNSR	OR GATE, TRIPLE 3-INPUT		Harris
5962R9665501VCC	1(1)	CD4073BDMSR	AND GATE, TRIPLE 3-INPUT		Harris
5962R9665501VXC	1(1)	CD4073BKMSR	AND GATE, TRIPLE 3-INPUT		Harris
5962R9665502VCC	1(1)	CD4081BDMSR	AND GATE, QUAD 2-INPUT		Harris
5962R9665502VXC	1(1)	CD4081BKMSR	AND GATE, QUAD 2-INPUT		Harris
5962R9665503VCC	1(1)	CD4082BDMSR	AND GATE, DUAL 4-INPUT		Harris
5962R9665503VXC	1(1)	CD4082BKMSR	AND GATE, DUAL 4-INPUT		Harris
5962R9665504VCC	1(1)	CD4073BDNSR	AND GATE, TRIPLE 3-INPUT		Harris
5962R9665504VXC	1(1)	CD4073BKNSR	AND GATE, TRIPLE 3-INPUT		Harris
5962R9665505VCC	1(1)	CD4081BDNSR	AND GATE, QUAD 2-INPUT		Harris
5962R9665505VXC	1(1)	CD4081BKNSR	AND GATE, QUAD 2-INPUT		Harris
5962R9665506VCC	1(1)	CD4082BDNSR	AND GATE, DUAL 4-INPUT		Harris
5962R9665506VXC	1(1)	CD4082BKNSR	AND GATE, DUAL 4-INPUT		Harris
5962R9665601VEC	1(1)	CD4076BDMSR	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
5962R9665601VXC	1(1)	CD4076BKMSR	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
5962R9665602VEC	1(1)	CD4076BDNSR	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
5962R9665602VXC	1(1)	CD4076BKNSR	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
5962R9665701VEC	1(1)	CD4510BDMSR	DECADE COUNTER, BCD UP/DOWN		Harris
5962R9665701VXC	1(1)	CD4510BKMSR	DECADE COUNTER, BCD UP/DOWN		Harris
5962R9665702VEC	1(1)	CD4516BDMSR	BINARY COUNTER, UP/DOWN		Harris
5962R9665702VXC	1(1)	CD4516BKMSR	BINARY COUNTER, UP/DOWN		Harris
5962R9665703VEC	1(1)	CD4516BDNSR	BINARY COUNTER, UP/DOWN		Harris
5962R9665703VXC	1(1)	CD4516BKNSR	BINARY COUNTER, UP/DOWN		Harris
5962R9666401VEC	1(1)	CD4046BDMSR	PHASE-LOCKED LOOP		Harris
5962R9666401VXC	1(1)	CD4046BKMSR	PHASE-LOCKED LOOP		Harris
5962R9666402VEC	1(1)	CD4046BDNSR	PHASE-LOCKED LOOP		Harris
5962R9666402VXC	1(1)	CD4046BKNSR	PHASE-LOCKED LOOP		Harris
5962R9666501VEC	1(1)	CD4504BDMSR	LEVEL SHIFTER, HEX, TTL-TO-CMOS OR CMOS-TO-CMOS		Harris
5962R9666501VXC	1(1)	CD4504BKMSR	LEVEL SHIFTER, HEX, TTL-TO-CMOS OR CMOS-TO-CMOS		Harris
5962R9666601VEC	1(1)	CD4511BDMSR	DECODER/DRIVER, BCD-TO-SEVEN-SEGMENT		Harris
5962R9666601VXC	1(1)	CD4511BKMSR	DECODER/DRIVER, BCD-TO-SEVEN-SEGMENT		Harris
5962R9666701VEC	1(1)	CD4512BDMSR	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9666701VXC	1(1)	CD4512BKMSR	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9666702VEC	1(1)	CD4512BDNSR	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9666702VXC	1(1)	CD4512BKNSR	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9666801VEC	1(1)	CD4517BDMSR	SHIFT REGISTER, 64-BIT, DUAL		Harris
5962R9666801VXC	1(1)	CD4517BKMSR	SHIFT REGISTER, 64-BIT, DUAL		Harris
5962R9666901VEC	1(1)	CD4518BDMSR	DECADE COUNTER, SYNCHRONOUS BCD		Harris
5962R9666901VXC	1(1)	CD4518BKMSR	DECADE COUNTER, SYNCHRONOUS BCD		Harris
5962R9666902VEC	1(1)	CD4520BDMSR	BINARY COUNTER, DUAL UP/DOWN		Harris
5962R9666902VXC	1(1)	CD4520BKMSR	BINARY COUNTER, DUAL UP/DOWN		Harris
5962R9666903VEC	1(1)	CD4520BDNSR	BINARY COUNTER, DUAL UP/DOWN		Harris
5962R9666903VXC	1(1)	CD4520BKNSR	BINARY COUNTER, DUAL UP/DOWN		Harris
5962R9667001VEC	1(1)	CD4527BDMSR	RATE MULTIPLIER, BCD		Harris
5962R9667001VXC	1(1)	CD4527BKMSR	RATE MULTIPLIER, BCD		Harris
5962R9667101VEC	1(1)	CD4532BDMSR	PRIORITY ENCODER, 8-INPUT		Harris
5962R9667101VXC	1(1)	CD4532BKMSR	PRIORITY ENCODER, 8-INPUT		Harris
5962R9667102VEC	1(1)	CD4532BDNSR	PRIORITY ENCODER, 8-INPUT		Harris
5962R9667102VXC	1(1)	CD4532BKNSR	PRIORITY ENCODER, 8-INPUT		Harris
5962R9667201VEC	1(1)	CD4536BDMSR	TIMER, PROGRAMMABLE		Harris
5962R9667201VXC	1(1)	CD4536BKMSR	TIMER, PROGRAMMABLE		Harris
5962R9667301VEC	1(1)	CD4555BDMSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667301VXC	1(1)	CD4555BKMSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667302VEC	1(1)	CD4556BDMSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667302VXC	1(1)	CD4556BKMSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667303VEC	1(1)	CD4555BDNSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667303VXC	1(1)	CD4555BKNSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667304VEC	1(1)	CD4556BDNSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667304VXC	1(1)	CD4556BKNSR	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
5962R9667401VEC	1(1)	CD4585BDMSR	MAGNITUDE COMPARATOR, 4-BIT		Harris
5962R9667401VXC	1(1)	CD4585BKMSR	MAGNITUDE COMPARATOR, 4-BIT		Harris
5962R9667501VEC	1(1)	CD4724BDMSR	LATCH, 8-BIT ADDRESSABLE		Harris
5962R9667501VXC	1(1)	CD4724BKMSR	LATCH, 8-BIT ADDRESSABLE		Harris

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5962R9667601VEC	1(1)	CD40160BDMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667601VXC	1(1)	CD40160BKMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667602VEC	1(1)	CD40161BDMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667602VXC	1(1)	CD40161BKMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667603VEC	1(1)	CD40162BDMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667603VXC	1(1)	CD40162BKMSR	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667604VEC	1(1)	CD40163BDMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667604VXC	1(1)	CD40163BKMSR	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667605VEC	1(1)	CD40161BDNSR	BINARY COUNTER, 4 BIT SYNCHRONOUS		Harris
5962R9667605VXC	1(1)	CD40161BKNSR	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
5962R9667701VEC	1(1)	CD40257BDMSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9667701VXC	1(1)	CD40257BKMSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9667702VEC	1(1)	CD40257BDNSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9667702VXC	1(1)	CD40257BKNSR	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
5962R9667801VJC	1(1)	CD4034BDMSR	SHIFT REGISTER, 8-BIT UNIVERSAL		Harris
5962R9667801VXC	1(1)	CD4034BKMSR	SHIFT REGISTER, 8-BIT UNIVERSAL		Harris
5962R9667901VLC	1(1)	CD4067BDMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
5962R9667901VXC	1(1)	CD4067BKMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
5962R9667902VLC	1(1)	CD4097BDMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Harris
5962R9667902VXC	1(1)	CD4097BKMSR	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Harris
5962R9668001VLC	1(1)	CD4508BDMSR	LATCH, DUAL 4-BIT		Harris
5962R9668001VXC	1(1)	CD4508BKMSR	LATCH, DUAL 4-BIT		Harris
5962R9668002VLC	1(1)	CD4508BDNSR	LATCH, DUAL 4-BIT		Harris
5962R9668002VXC	1(1)	CD4508BKNSR	LATCH, DUAL 4-BIT		Harris
5962R9668101VJC	1(1)	CD4514BDMSR	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
5962R9668101VXC	1(1)	CD4514BKMSR	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
5962R9668102VJC	1(1)	CD4515BDMSR	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
5962R9668102VXC	1(1)	CD4515BKMSR	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
5962R9668103VJC	1(1)	CD4514BDNSR	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
5962R9668103VXC	1(1)	CD4514BKNSR	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
5962R9668104VJC	1(1)	CD4515BDNSR	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
5962R9668104VXC	1(1)	CD4515BKNSR	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
5962R9668201VJC	1(1)	CD40108BDMSR	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
5962R9668201VJC	1(1)	CD40108BDMSR	SHIFT REGISTER, 4 X 4		Harris
5962R9668201VXC	1(1)	CD40108BKMSR	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
5962R9668201VXC	1(1)	CD40108BKMSR	SHIFT REGISTER, 4 X 4		Harris
5962R9668301VJC	1(1)	CD40181BDMSR	ARITHMETIC LOGIC UNIT, 4-BIT		Harris
5962R9668301VXC	1(1)	CD40181BKMSR	ARITHMETIC LOGIC UNIT, 4-BIT		Harris
5962R9668401VLC	1(1)	CD40208BDMSR	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
5962R9668401VXC	1(1)	CD40208BKMSR	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
5962R9670101VCC	1(1)	CD4016BDMSR	BILATERAL SWITCH, QUAD		Harris
5962R9670101VXC	1(1)	CD4016BKMSR	BILATERAL SWITCH, QUAD		Harris
5962R9670201VEC	1(1)	CD14538BDMSR	DIVIDER, TWO-MODULUS, 300 MHZ		Harris
5962R9670201VXC	1(1)	CD14538BKMSR	DIVIDER, TWO-MODULUS, 300 MHZ		Harris
5962R9672201QCC	0	HS1-245RH-8	LINE TRANSMITTER, TRIPLE		Harris
5962R9672201QXC	0	HS9-245RH-8	LINE TRANSMITTER, TRIPLE		Harris
5962R9672201VCC	0	HS1-245RH-Q	LINE TRANSMITTER, TRIPLE		Harris
5962R9672201VXC	0	HS9-245RH-Q	LINE TRANSMITTER, TRIPLE		Harris
5962R9672301QCC	0	HS1-246RH-8	LINE RECEIVER, TRIPLE		Harris
5962R9672301QXC	0	HS9-246RH-8	LINE RECEIVER, TRIPLE		Harris
5962R9672301VCC	0	HS1-246RH-Q	LINE RECEIVER, TRIPLE		Harris
5962R9672301VXC	0	HS9-246RH-Q	LINE RECEIVER, TRIPLE		Harris
5962R9672302QCC	0	HS1-248RH-8	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
5962R9672302QXC	0	HS9-248RH-8	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
5962R9672302VCC	0	HS1-248RH-Q	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
5962R9672302VXC	0	HS9-248RH-Q	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
5962R9673601VXC	0	GP511K1RZ	LEVEL CONVERTER, CMOS/TTL, 8-BIT BIDIRECTIONAL, HIGH-SPEED		Harris

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5962R9674201QEC	1(0.5)	HS1-508ARH-8	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9674201QXC	1(0.5)	HS9-508ARH-8	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9674201VEC	1(0.5)	HS1-508ARH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9674201VXC	1(0.5)	HS9-508ARH-Q	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
5962R9675501VJC	1(0.4)	HS1-565ARH-Q	D/A CONVERTER, 12-BIT		Harris
5962R9675501VXC	1(0.4)	HS9-565ARH-Q	D/A CONVERTER, 12-BIT		Harris
5962R9675701VEC	1(1)	CD4063BDMSR	MAGNITUDE COMPARATOR, 4-BIT		Harris
5962R9675701VXC	1(1)	CD4063BKMSR	MAGNITUDE COMPARATOR, 4-BIT		Harris
5962R9676601QXC	0	HS1-81C55RH-8	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
5962R9676601QYC	0	HS9-81C55RH-8	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
5962R9676601VXC	0	HS1-81C55RH-Q	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
5962R9676601VYC	0	HS9-81C55RH-Q	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
5962R9676602QXC	0	HS1-81C56RH-8	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
5962R9676602QYC	0	HS9-81C56RH-8	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
5962R9676602VXC	0	HS1-81C56RH-Q	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
5962R9676602VYC	0	HS9-81C56RH-Q	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
5962R9678601QWC	0	HS1-3374RH-8	LEVEL CONVERTER, CMOS/TTL, 8-BIT, BIDIRECTIONAL		Harris
5962R9678601VWC	0	HS1-3374RH-Q	LEVEL CONVERTER, CMOS/TTL, 8-BIT, BIDIRECTIONAL		Harris
5962R9679701VRC	1(0.6)	HCS245DMSR	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
5962R9679701VXC	1(0.6)	HCS245KMSR	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
5962R9687301QXA	1(.5)	UT28F64T-35PCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687301QXC	1(.5)	UT28F64T-35PCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687301QYA	1(.5)	UT28F64T-35UCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687301QYC	1(.5)	UT28F64T-35UCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687301VXA	1(.5)	UT28F64T-35PCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687301VXC	1(.5)	UT28F64T-35PCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687301VYA	1(.5)	UT28F64T-35UCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687301VYC	1(.5)	UT28F64T-35UCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302QXA	1(.5)	UT28F64T-45PCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302QXC	1(.5)	UT28F64T-45PCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302QYA	1(.5)	UT28F64T-45UCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302QYC	1(.5)	UT28F64T-45UCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302VXA	1(.5)	UT28F64T-45PCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302VXC	1(.5)	UT28F64T-45PCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302VYA	1(.5)	UT28F64T-45UCA	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9687302VYC	1(.5)	UT28F64T-45UCC	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
5962R9689101QXC	1(1)	LMP2568C-Q45X	PROM, 32K X 8, RADIATION HARDENED		Lockheed Martin
76002012A	I	SNJ54LS157FK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
7600201EA	1	SNJ54LS157J	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
7600201FA	I	SNJ54LS157W	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
7600401CA	1(1)	SNJ54LS132J	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
7600401DA	1(1)	SNJ54LS132W	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
76005012A	I	SNJ54LS138FK	DECODER, 3-TO-8-LINE		T.I.
7600501EA	I	SN54LS138J	DECODER, 3-TO-8-LINE		T.I.
7600501FA	I	SNJ54LS138W	DECODER, 3-TO-8-LINE		T.I.
76006012A	I	SNJ54LS193FK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
7600601EA	I	SN54LS193J	BINARY COUNTER. 4-BIT SYNCHRONOUS UP/DOWN. PRESETTABLE		T.I.
7600601FA	I	SN54LS193W	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
76007012A		SNJ54LS139AFK	DECODER, DUAL 2-TO-4-LINE		T.I.
7600701EA		SNJ54LS139AJ	DECODER, DUAL 2-TO-4-LINE		T.I.
7600701FA		SNJ54LS139AW	DECODER, DUAL 2-TO-4-LINE		T.I.
76008012A	I	SNJ54LS161AFK	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
7600801EA	I	SNJ54LS161AJ	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
7600801FA	I	SNJ54LS161AW	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
76009012A	I	SNJ54LS191EK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
7600901EA	I	SNJ54LS191J	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.

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7600901FA	I	SNJ54LS191W	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
76010012A	I	SNJ54LS151FK	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
7601001EA	I	SNJ54LS151J	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
7601001FA	I	SNJ54LS151W	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
76011012A	I	SNJ54LS153FK	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
7601101EA	I	SNJ54LS153J	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
7601101FA	I	SNJ54LS153W	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
7601201EA	1(1)	SNJ54LS75J	LATCH, 4-BIT, BISTABLE		T.I.
7601201FA	1(1)	SNJ54LS75W	LATCH, 4-BIT, BISTABLE		T.I.
76013012A		SNJ54LS76AFK	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
7601301EA		SNJ54LS76AJ	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
7601301FA		SNJ54ALS76AW	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
7601501CA	1(1)	SNJ54LS197J	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		T.I.
7601501DA	1(1)	SNJ54LS197W	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		T.I.
7601601EA	I	SN54LS251J	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
7601601FA	I	SN54LS251W	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
7601701EA	I	SNJ54LS253J	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
7601701FA	I	SNJ54LS253W	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
76018012A	I	SNJ54LS279AFK	LATCH, RS, 4-BIT		T.I.
7601801EA	I	SNJ54LS279AJ	LATCH, RS, 4-BIT		T.I.
7601801FA	I	SNJ54LS279AW	LATCH, RS, 4-BIT		T.I.
7601901EA	1(0.5)	SNJ54LS298J	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		T.I.
7601901FA	1(0.5)	SNJ54LS298W	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		T.I.
7602001CA	I	SNJ54LS26J	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
7602001DA	I	SNJ54LS26W	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
7603201CA	I	SNJ54LS90J	DECADE COUNTER, 4-BIT		T.I.
7603201DA	I	SNJ54LS90W	DECADE COUNTER, 4-BIT		T.I.
76033012A	I	SNJ54LS158FK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		T.I.
7603301EA	I	SNJ54LS158J	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		T.I.
7603301FA	I	SNJ54LS158W	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		T.I.
7603401EA	I	SNJ54LS163AJ	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
7603401FA	I	SNJ54LS163AW	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
7603701EA	I	SNJ54LS257BJ	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
7603701FA	I	SNJ54LS257BW	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
76038012A	I	SNJ54LS258BFK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
7603801EA		SNJ54LS258BJ	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
7603801FA	I	SNJ54LS258BW	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
7603901EA	1(1)	SNJ54LS123J	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
7603901FA	1(1)	SNJ54LS123W	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
7604001EA	1(<0.5)	SNJ54S194J	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
7604001FA	1(<0.5)	SNJ54S194W	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
76041012A	0	SNJ54S138FK	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
7604101EA	I	SNJ54S138J	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
7604101FA	I	SNJ54S138W	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
76042012A	1(1)	SNJ54LS221FK	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
7604201EA	1(1)	SNJ54LS221J	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
7604201FA	1(1)	SNJ54LS221W	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
76043012A	I	SNJ54LS283FK	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
7604301EA	I	SNJ54LS283J	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
7604301FA	I	SNJ54LS283W	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.

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7604501EA	1(<2)	SNJ54LS47J	DECODER, BCD-TO-7-SEGMENT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
7604501FA	1(<2)	SNJ54LS47W	DECODER, BCD-TO-7-SEGMENT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
7700101CA	I	SNJ54LS93J	DECADE COUNTER, 4-BIT	9/15/95	T.I.
7700101DA	1(<2)	SNJ54LS93W	DECADE COUNTER, 4-BIT	9/15/95	T.I.
7700401EA	I	SNJ54S139J	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		T.I.
7700401FA	I	SNJ54S139W	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		T.I.
7700601EA	I	SNJ54LS165AJ	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
7700601FA	I	SNJ54LS165AW	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
77008012A	1	PM139RC/883	VOLT. COMPARATOR, QUAD		Analog Devices
77008012A		LM139FKB	VOLT. COMPARATOR, QUAD		T.I.
7700801CA	I	PM-139Y/883	VOLT. COMPARATOR, QUAD		Analog Devices
7700801CA	1(<0.5)	LM139JB	VOLT. COMPARATOR, QUAD		T.I.
7700801DA	0	LM139WB	VOLT. COMPARATOR, QUAD		T.I.
7700901EA	I	SNJ54LS160AJ	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
7700901FA	I	SNJ54LS160A	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
77010012A	0	SNJ54LS196FK	DECADE/BINARY COUNTER, 4-BIT PRESETTABLE, 30 MHZ		T.I.
7701001CA	I	SNJ54LS196J	DECADE/BINARY COUNTER, 4-BIT PRESETTABLE, 30 MHZ		T.I.
7701001DA	I	SNJ54LS196W	DECADE/BINARY COUNTER, 4-BIT PRESETTABLE, 30 MHZ		T.I.
7702002EA	2	CD4502BF3A	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
7702301EA	1	CD4520BF/3A	BINARY COUNTER, DUAL UP/DOWN		Harris
7702402CA	0	CD4081BF3A	AND GATE, QUAD 2-INPUT		Harris
7702501EA	1	CD4094BF3A	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
7702801XA	0	SG103Z-1.8	VOLT. REFERENCE, 1.8V		Linfinity
7702805XA	0	SG103Z-2.7	VOLT. REFERENCE, 2.7V		Linfinity
7702806XA	3	LM103H-3.0	VOLT. REFERENCE, 3.0V		National
7702807XA	3	LM103H-3.3	VOLT. REFERENCE, 3.3V		National
7702808XA	3	LM103H-3.6	VOLT. REFERENCE, 3.6V		National
7702809XA	3	LM103H-3.9	VOLT. REFERENCE, 3.9V		National
7702811XA	0	SG103Z-4.7	VOLT. REFERENCE, 4.7V		Linfinity
7703201JA	1	CD4515F/3A	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
77034012A	3	SG117L/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
77034012A	1	UC117L/883BC	VOLT. REGULATOR, ADJ., POSITIVE		Unitrode
7703401UA	2	SG117IG/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703401XA	2	LM117H/883B	VOLT. REGULATOR, ADJ., POSITIVE		National
7703401XA	3	SG117T/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703401XA	I	LM117H/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linear
7703401YA	I	LM117K/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linear
7703401YA	2	LM117K/883B	VOLT. REGULATOR, ADJ., POSITIVE		National
7703401YA	3	SG117K/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703401ZA	3	SG117R/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703402XA	1	LM117HVH/883B	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
7703402XA	2	LM117HVH/883	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		National
7703402YA	1	LM117HVK/883B	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
7703402YA	2	LM117HVK/883	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		National
77034032A	3	SG137L/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703403UA	3	SG137IG/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703403XA	2	LM137H/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
7703403XA	I	SG137T/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703403XA	3	LM137H/883B	VOLT. REGULATOR, ADJ., NEGATIVE		National
7703403YA	3	SG137K/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703403YA	I	LM137K-883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
7703403YA	3	LM137K/883B	VOLT. REGULATOR, ADJ., NEGATIVE		National
7703403ZA	3	SG137R/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703404XA	3	LM137HVH/883	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		National
7703404XA	2	LM137HVH/883	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
7703404YA	2	LM137HVK/883B	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
7703404YA	3	LM137HVK/883	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		National
77034052A	1	UC117AL/883BC	VOLT. REGULATOR, ADJ., POSITIVE		Unitrode
77034052A	3	SG117AL/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703405UA	3	SG117AIG/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703405XA	1	LT117AH/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linear

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7703405XA	3	SG117AT/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703405YA	1	LT117AK/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linear
7703405YA	3	SG117AK/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703405ZA	3	SG117AR/883B	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7703406ZA	3	SG137AL/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703406UA	3	SG137AIG/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703406XA	3	SG137AT/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703406XA	2	LT137AH/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
7703406YA	3	SG137AK/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703406YA	2	LT137AK/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
7703406ZA	3	SG137AR/883B	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
7703407XA	1	LT117AHVH/883B	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
7703407YA	1	LT117AHVK/883B	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
7703408XA	2	LT137AHVH/883B	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
7703408YA	2	LT137AHVK/883B	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
7703601CA	1	MM54C08J/883B	AND GATE, QUAD 2-INPUT		National
7703601DA	1	MM54C08W/883	AND GATE, QUAD 2-INPUT		National
7703701EA	0	MM54C85J/883	MAGNITUDE COMPARATOR, 4-BIT		National
7703701FA	0	MM54C85W/883	MAGNITUDE COMPARATOR, 4-BIT		National
7703702EA	0	CD4585BF/3A	MAGNITUDE COMPARATOR, 4-BIT		Harris
7704001HA	0	UA79M05MUB	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		T.I.
7704001PA	0	UA79M05MJGB	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		T.I.
7704201EA	I	SNJ54LS670J	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		T.I.
7704201FA	I	SNJ54LS670W	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		T.I.
77043012A	1	LM124E/883	OP AMP, QUAD		National
77043012A	1(<0.5)	LM124FKB	OP AMP, QUAD		T.I.
7704301CA	I	LM124J/883	OP AMP, QUAD		National
7704301CA	I	LM124JB	OP AMP, QUAD		T.I.
7704301DA	I	LM124WB	OP AMP, QUAD		T.I.
77043022A	1(<0.5)	LM124AFKB	OP AMP, QUAD		T.I.
77043022A	1	LM124AE/883	OP AMP, QUAD		National
7704302CA	I	LM124AJB	OP AMP, QUAD		T.I.
7704302CA	I	LM124AJ/883	OP AMP, QUAD		National
7704402CA	0	CD4078BF/3A	NOR/OR GATE, 8-INPUT		Harris
7704403CA	1	CD4002BF3A	NOR GATE, 8-INPUT		Harris
7704601CA	0	CD4093BMJ/883	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		National
7704601DA	1	CD4093BMW/883	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		National
7704602CA	1	CD4093BF/3A	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
7704701EA	0	CD4555BF/3A	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
7704801EA	1	CD4556BF/3A	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
77049012A	1	SG55452BL/883B	PERIPHERAL DRIVER, DUAL NAND		Linfinity
77049012A	3(4)	SNJ55452BFK	PERIPHERAL DRIVER, DUAL NAND		T.I.
7704901PA	I	SNJ55452BJG	PERIPHERAL DRIVER, DUAL NAND		T.I.
7704901PA	I	SG55452BY/883B	PERIPHERAL DRIVER, DUAL NAND		Linfinity
77049022A	0	SNJ55451BFK	PERIPHERAL DRIVER, DUAL AND		T.I.
7704902PA	0	SG55451Y/883B	PERIPHERAL DRIVER, DUAL AND		Linfinity
7704902PA	0	SNJ55451BJG	PERIPHERAL DRIVER, DUAL AND		T.I.
7705102CA	2	CD4073BF3A	AND GATE, TRIPLE 3-INPUT		Harris
77052012A	0	ADG508ATE/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
77052012A		HI4-508/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
7705201EA	I	DG508AAP/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
7705201EA		ADG508ATQ/883B	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
7705201EA	I	HI1-508/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
7705201FA	0	DG508AAL/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
77052022A	0	HI4-548/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
7705202EA		HI1-548/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
77053012A	1	DG201AAZ/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix

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7705301EA	1	DG201AAK/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
7705301EA	1	DG201AAK/883B	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
7705301FA	1	DG201AAL/883	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
77053022A	1	HI4-201/883	ANALOG SWITCH, SPST, 4-CHANNEL, WITH DIELECTRIC ISOLATION		Harris
7705302EA	1	HI1-201/883	ANALOG SWITCH, SPST, 4-CHANNEL, WITH DIELECTRIC ISOLATION		Harris
7705701RA	1	SNJ54LS244J	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
7705701SA	1	SNJ54LS244W	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
7705801EA	1	CD4040BMJ/883	BINARY COUNTER, 12-BIT		National
7705902CA	2	CD4082BF3A	AND GATE, DUAL 4-INPUT		Harris
7706002CA	2	CD4072BF3A	OR GATE, DUAL 4-INPUT		Harris
7800301GA	3	LM144H/883B	OP AMP, HIGH-VOLTAGE		National
7800302GC	1	HA2-2640/883	OP AMP, HIGH-VOLTAGE		Harris
7800303PA	0	SG143Y/883B	OP AMP, HIGH-VOLTAGE		Linfinity
7800303XA	1	LM143H/883B	OP AMP, HIGH-VOLTAGE		National
7800303XA	0	SG143T/883B	OP AMP, HIGH VOLTAGE		Linfinity
7800304PA	0	SG1536Y/883B	OP AMP, HIGH-VOLTAGE		Linfinity
7800304XA	0	SG1536T/883B	OP AMP, HIGH-VOLTAGE		Linfinity
7800304XA	1	LM1536H/883	OP AMP, HIGH-VOLTAGE		National
7800701GA	1	LM709H/883B	OP AMP, GENERAL PURPOSE		National
7800801GA	3	DS0056H/883	CLOCK DRIVER, MOS, DUAL, WITH VBB CONNECTION		National
7800802CA	3	DS0026J/883	CLOCK DRIVER, MOS		National
7800802GA	3	DS0026H/883	CLOCK DRIVER, MOS		National
78010012A	1	SNJ54LS273FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
7801001RA	1	SNJ54LS273J	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
7801001SA	1	SNJ54LS273W	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
78011022A	1(0.5)	SNJ54LS374FK	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
7801102RA	1(0.5)	SNJ54LS374J	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
7801102SA	1(0.5)	SNJ54LS374W	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
78012012A	1(0.5)	SNJ54LS240FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
7801201RA	1	SNJ54LS240J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
7801201SA	1	SNJ54LS240W	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
7801401CA	1	DG129AP/883	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
7801401XA		DG129AL/883	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
78019032A	0	AD96687TE/883B	VOLT. COMPARATOR, DUAL		Analog Devices
7801903EA	0	AD96687TQ/883B	VOLT. COMPARATOR, DUAL		Analog Devices
78020032A	0	AM26LS32AMFKB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
7802003EA	0	AM26LS32AMJB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
7802004EA	0	AM26LS33AMJB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
7802004FA	0	AM26LS33AMWB	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
78024012A	1(0.5)	SNJ54LS299FK	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL		T.I.
7802401RA	1(0.5)	SNJ54LS299J	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL		T.I.
7802401SA	1(0.5)	SNJ54LS299W	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL		T.I.
7802601EA	1	SNJ54LS390J	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.
7802601FA	1(0.5)	SNJ54LS390W	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.
78027012A	0	SNJ54LS148FK	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
7802701EA	0	SNJ54LS148J	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
7802701FA	0	SNJ54LS148W	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
7802801EA	1	UC1524J/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
7802801EA	1	SG1524J/883B	PULSE WIDTH MODULATOR, REGULATING		Linear
7802801EA	1	SG1524J/883B	PULSE WIDTH MODULATOR, REGULATING		Linfinity
78029013A	1	HD4-15530-8	MANCHESTER ENCODER/DECODER		Harris
7802901JA	1	HD1-15530-8	MANCHESTER ENCODER/DECODER		Harris
79008012A	1(0.5)	SNJ55182FK	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
7900801CA	1(0.5)	SNJ55182J	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
7900801CA	1	DS7820AJ/883	LINE RECEIVER, DUAL DIFFERENTIAL		National
7900801DA	1	DS7820AW/883	LINE RECEIVER, DUAL DIFFERENTIAL		National
7900801DA	1(0.5)	SNJ55182W	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
79009012A	2(2)	SNJ55183FK	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.

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7900901CA	2(2)	SNJ55183J	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
7900901DA	2(2)	SNJ55183W	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
7901101CA	I	CD4013BMJ/883	FLIP-FLOP, D-TYPE, DUAL		National
7901101DA		CD4013BMW/883	FLIP-FLOP, D-TYPE, DUAL		National
7901301CA	I	CD4023BMJ/883B	NAND GATE, TRIPLE 3-INPUT		National
7901501EA	0	CD4052BMJ/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		National
7901501FA	1	CD4052BMW/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		National
7901502EA	1	CD4052BF3A	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
80016012A	1	HA4-2420/883	SAMPLE AND HOLD AMPLIFIER		Harris
8001601CA	1	HA1-2420/883	SAMPLE AND HOLD AMPLIFIER		Harris
8001701EA	I	SNJ54LS166AJ	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
8001701FA	I	SNJ54LS166AW	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
80018022A	3(4)	SNJ54LS169FK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
8001802EA	3(4)	SNJ54LS169BJ	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
8001802FA	3(4)	SNJ54LS169BW	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
80019012A	I	SNJ54LS09FK	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8001901CA	I	SNJ54LS09J	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8001901DA	I	SNJ54LS09W	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8002002CA	1	SNJ54LS243J	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8002002DA	1(1)	SNJ54LS243W	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
80021012A	I	SNJ54LS245FK	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8002101SA	I	SNJ54LS245W	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
80022012A	1(<0.5)	SNJ54S251FK	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
8002201EA	I	SNJ54S251J	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
8002201FA	I	SNJ54S251W	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
8002301EA	1(0.5)	SNJ54S258J	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8002301FA	1(0.5)	SNJ54S258W	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8002501EA	1(1)	SNJ54LS170J	REGISTER FILE, 4 X 4, WITH OPEN COLLECTOR OUTPUTS		T.I.
8002501FA	1(1)	SNJ54LS170W	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8003701GA	1	LM106H/883	VOLT. COMPARATOR, HIGH-SPEED		National
8004101EA	I	DS7831J/883B	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL, W/OUTPUT DIODE CLAMPING		National
8004101FA	1	DS7831W/883B	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL, W/OUTPUT DIODE CLAMPING		National
8004102EA	I	DS7832J/883B	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL		National
8004102FA	2	DS7832W/883B	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL		National
8100604EA	I	IH5043MJE	ANALOG SWITCH, SPDT, 2-CHANNEL, 75 OHMS		Harris
8100609EA	I	HI1-5040/883	ANALOG SWITCH, SPST, 1-CHANNEL, 75 OHMS		Harris
8100610EA	I	HI1-5041/883	ANALOG SWITCH, SPDT, 2-CHANNEL, 75 OHMS		Harris
8100611EA	I	HI1-5042/883	ANALOG SWITCH, SPDT, 1-CHANNEL, 75 OHMS		Harris
81006122A	1(0.5)	HI4-5043/883	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
8100612EA	I	HI1-5043/883	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
8100612EA	I	IH5143MJE	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
8100613EA	1	HI1-5044/883	ANALOG SWITCH, DPST, 1-CHANNEL, 30 OHMS		Harris
8100614CA	1	IH5145MJE	ANALOG SWITCH, DPST, 2-CHANNEL, 75 OHMS		Harris
8100614EA	1	HI1-5045/883	ANALOG SWITCH, DPST, 2-CHANNEL, 75 OHMS		Harris
8100615EA	0	HI1-5046/883	ANALOG SWITCH, DPDT, 1-CHANNEL, 75 OHMS		Harris
8100616EA	0	HI1-5047/883	ANALOG SWITCH, 4PST, 1-CHANNEL, 75 OHMS		Harris
8100617EA	1	HI1-5046A/883	ANALOG SWITCH, DPDT, 1-CHANNEL, 30 OHMS		Harris
8100618EA	1	HI1-5047A/883	ANALOG SWITCH, 4PST, 1-CHANNEL, 30 OHMS		Harris
8100619EA	0	HI1-5048/883	ANALOG SWITCH, SPST, 2-CHANNEL, 30 OHMS		Harris
8100620EA	0	HI1-5049/883	ANALOG SWITCH, DPST, 2-CHANNEL, 30 OHMS		Harris
8100621EA	0	HI1-5050/883	ANALOG SWITCH, SPDT, 1-CHANNEL, 30 OHMS		Harris
81006222A	1	HI4-5051/883	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
8100622EA	1	IH5151MJE	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
8100622EA	1	HI1-5051/883	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
8101601EA	1	CD4029BMJ/883	BINARY/DECADE COUNTER, 4-BIT PRESETTABLE UP/DOWN		National
8101602EA	1(1.)	CD4029BF/3A	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris

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8101701EA	1	CD4035BF/3A	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
8101801EA	1	CD4053BF/3A	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
8101803LA		CD4053BMJ/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		National
8101803FA		CD4053BMW/883	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		National
8102001CA	1	CD4047BF/3A	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
8102002CA	0	CD4047BMJ/883	MULTIVIBRATOR, MONOSTABLE/ASTABLE		National
8102002DA	0	CD4047BMW/883	MULTIVIBRATOR, MONOSTABLE/ASTABLE		National
81021012A	1(<0.5)	SNJ54LS629FK	OSCILLATOR, VOLTAGE-CONTROLLED, DUAL		T.I.
8102101EA	1(<0.5)	SNJ54LS629J	OSCILLATOR, VOLTAGE-CONTROLLED, DUAL		T.I.
8102101FA	1(<0.5)	SNJ54LS629W	OSCILLATOR, VOLTAGE-CONTROLLED, DUAL		T.I.
81023012A	1(0.5)	TL061MFKB	OP AMP, BIFET, LOW-POWER		T.I.
8102301HA	1(0.5)	TL061MUB	OP AMP, BIFET, LOW-POWER		T.I.
8102301PA	1(0.5)	TL061MJGB	OP AMP, BIFET, LOW-POWER		T.I.
81023022A	2(2)	TL062MFKB	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
8102302HA	2(2)	TL062MUB	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
8102302PA	2(2)	TL062MJGB	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
81023032A	2(2)	TL064MFKB	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
8102303CA	2(2)	TL064MJB	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
8102303DA	2(2)	TL064MWB	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
81023042A	0	TL071MFKB	OP AMP, BIFET, LOW-POWER		T.I.
8102304HA	0	TL071MUB	OP AMP, BIFET, LOW-POWER		T.I.
8102304PA	1	TL071MJGB	OP AMP, BIFET, LOW-POWER		T.I.
81023052A	2(2)	TL072MFKB	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
8102305HA	2(2)	TL072MUB	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
8102305PA	2(2)	TL072MJGB	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
81023062A	1(<1)	TL074MFKB	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
8102306CA	1	LF147D/883	OP AMP, QUAD, BIFET, LOW-POWER		National
8102306CA	1(<1)	TL074MJB	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
8102306DA	1(<1)	TL074MWB	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
8102401VA	1	HM1-6504S-8	STATIC RAM, 4K X 1, 120 NS ACCESS TIME		Harris
8102402VA	1	HM1-6514S-8	STATIC RAM, 1K X 4, 120 NS ACCESS TIME		Harris
8102403VA	1	HM1-6504B-8	STATIC RAM, 4K X 1, 200 NS ACCESS TIME		Harris
8102404VA	1	HM1-6514B-8	STATIC RAM, 1K X 4, 200 NS ACCESS TIME		Harris
8102405VA	1(1.5)	HM1-6504-8	STATIC RAM, 4K X 1, 300 NS ACCESS TIME		Harris
8102406VA	1	HM1-6514-8	STATIC RAM, 1K X 4, 300 NS ACCESS TIME		Harris
81036072A	2(2)	PAL16L8AMFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
8103607RA	1	PAL16L8AMJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
8103607SA	2(2)	PAL16L8AMWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
81036082A	0	PAL16R8AMFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND OR		T.I.
8103608RA	1	PAL16R8AMJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR		T.I.
8103608SA	0	PAL16R8AMWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR		T.I.
81036092A	0	PAL16R6AMFKB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
8103609RA	1	PAL16R6AMJB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
8103609SA	0	PAL16R6AMWB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
81036102A	0	PAL16R4AMFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
8103610RA	1	PAL16R4AMJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
8103610SA	0	PAL16R4AMWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
81036112A	0	PAL16L8A-2MFKB	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
8103611RA	1	PAL16L8A-2MJB	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
8103611SA	0	PAL16L8A-2MWB	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
81036122A	0	PAL16R8A-2MFKB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
8103612RA	1	PAL16R8A-2MJB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
8103612SA	0	PAL16R8A-2MWB	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
81036132A	0	PAL16R6A-2MFKB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
8103613RA	1	PAL16R6A-2MJB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
8103613SA	0	PAL16R6A-2MWB	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
81036142A	1(0.5)	PAL16R4A-2MFKB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
8103614RA	1	PAL16R4A-2MJB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
8103614SA	1(0.5)	PAL16R4A-2MWB	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
8202201EA	1	CD40174BMJ/883B	FLIP-FLOP, D-TYPE, HEX		National
8202201FA	0	CD40174BMW/883B	FLIP-FLOP, D-TYPE, HEX		National
82036012A	1	OP07ARC	OP AMP, PRECISION		Analog Devices
8203601GA	1	OP07AJ	OP AMP, PRECISION		Analog Devices
8203601PA	1	OP07AZ	OP AMP, PRECISION		Analog Devices

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8203602GA	1	OP-07H/883	OP AMP, LOW-OFFSET		Linear
8203602GA	1	OP07H/883	OP AMP, LOW-OFFSET		National
8203602GA	1	OP07J	OP AMP, LOW-OFFSET		Analog Devices
8203602PA	1	OP-07J8/883	OP AMP, LOW-OFFSET		Linear
8203602PA	1	OP07Z	OP AMP, LOW-OFFSET		Analog Devices
8300301JA	1	ADDAC87D-CBI-V/883	D/A CONVERTER, 12-BIT, RANGE PROGRAMMABLE, VOLTAGE OUTPUT		Analog Devices
8301301QA	1	NSC800D/883B	MICROPROCESSOR, 8-BIT, 2.5 MHZ		National
8301301ZA	1	NSC800E/883B	MICROPROCESSOR, 8-BIT, 2.5 MHZ		National
8301302QA	1	NSC800D-35/883	MICROPROCESSOR, 8-BIT, 3.5 MHZ		National
8301302ZA	1	NSC800E-35/883	MICROPROCESSOR, 8-BIT, 3.5 MHZ		National
8301701JA	1	DM54LS154FJ/883B	DECODER/DEMULTIPLEXER, 4-TO-16-LINE		National
83019012A	1	SNJ54ALS174FK	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
8301901EA	1	SNJ54ALS174J	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
8301901FA	2(2)	SNJ54ALS174W	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
83019022A	1	SNJ54ALS175FK	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
8301902EA	1	SNJ54ALS175J	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
8301902FA	2(2)	SNJ54ALS175W	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
83020012A	2(2)	SNJ54ALS373FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
8302001RA	2(2)	SNJ54ALS373J	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
8302001SA	2(2)	SNJ54ALS373W	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
83020022A	2(2)	SNJ54ALS374AFK	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
8302002RA	2(2)	SNJ54ALS374AJ	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
8302002SA	2(2)	SNJ54ALS374AW	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
83021012A	1(0.5)	SNJ54ALS299FK	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
8302101RA	1(0.5)	SNJ54ALS299J	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
8302101SA	1(0.5)	SNJ54ALS299W	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
83021022A	1(0.5)	SNJ54ALS323FK	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
8302102RA	1(0.5)	SNJ54ALS323J	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
8302102SA	1(0.5)	SNJ54ALS323W	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
83022012A	1	SNJ54ALS161BFK	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
8302201EA	1	SNJ54ALS161BJ	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
8302201FA	3(4)	SNJ54ALS161BW	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
83022022A	1	SNJ54ALS163BFK	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
8302202EA	1	SNJ54ALS163BJ	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
8302202FA	2(2)	SNJ54ALS163BW	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
83022032A	1(<0.5)	SNJ54ALS561AFK	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH 3-STATE OUTPUTS		T.I.
8302203RA	1(<0.5)	SNJ54ALS561AJ	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH 3-STATE OUTPUTS		T.I.
8302203SA	1(<0.5)	SNJ54ALS561AW	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH 3-STATE OUTPUTS		T.I.
83025012A	0	SNJ54ALS169BFK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
8302501EA	1	SNJ54ALS169BJ	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
8302501FA	0	SNJ54ALS169BW	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
83025022A	1(1)	SNJ54ALS569AFK	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH 3-STATE OUTPUTS		T.I.
8302502RA	1(1)	SNJ54ALS569AJ	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH 3-STATE OUTPUTS		T.I.

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
8302502SA	1(1)	SNJ54ALS569AW	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH 3-STATE OUTPUTS		T.I.
84000012A	3(4)	SNJ54ALS109AFK	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
8400001EA	3(4)	SNJ54ALS109AJ	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
8400001FA	3(4)	SNJ54ALS109AW	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
84000022A	1(1)	SNJ54ALS112AFK	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
8400002EA	1	SNJ54ALS112AJ	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
8400002FA	1(1)	SNJ54ALS112AW	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
84001012A	2(3)	SNJ54ALS574BFK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8400101RA	2(3)	SNJ54ALS574BJ	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8400101SA	2(3)	SNJ54ALS574BW	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
84001022A	2(3)	SNJ54ALS576BFK	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8400102RA	2(3)	SNJ54ALS576BJ	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8400102SA	2(3)	SNJ54ALS576BW	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
84010013A	2(2)	*SNJ54ALS874BFK*	*FLIP-FLOP, D-TYPE, DUAL 4-BIT, WITH CLEAR AND 3-STATE* OUTPUTS		T.I.
8401001KA	2(2)	SNJ54ALS874BW	FLIP-FLOP, D-TYPE, DUAL 4-BIT, WITH CLEAR AND 3-STATE OUTPUTS		T.I.
8401001LA	2(2)	SNJ54ALS874BJT	FLIP-FLOP, D-TYPE, DUAL 4-BIT, WITH CLEAR AND 3-STATE OUTPUTS		T.I.
84011012A	1	SNJ54ALS74AFK	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
8401101CA	1	SNJ54ALS74AJ	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
8401101DA	2(2)	SNJ54ALS74AW	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
84012012A	2(3)	SNJ54ALS573CFK	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
8401201RA	2(3)	SNJ54ALS573CJ	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
8401201SA	2(3)	SNJ54ALS573CW	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
84012022A	2(3)	SNJ54ALS580BFK	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8401202RA	2(3)	SNJ54ALS580BJ	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8401202SA	2(3)	SNJ54ALS580BW	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		T.I.
84013022A	2(2)	SNJ54ALS243AFK	BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		T.I.
8401302CA	2(2)	SNJ54ALS243AJ	BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		T.I.
8401302DA	2(2)	SNJ54ALS243AW	BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		T.I.
84030012A	2(2)	SNJ54ALS245AFK	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8403001RA	2(2)	SNJ54ALS245AJ	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8403001SA	2(2)	SNJ54ALS245AW	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
84031012A	2(2)	SNJ54ALS1034FK	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
8403101BA	2(2)	SNJ54ALS1034WA	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
8403101CA	1	SNJ54ALS1034J	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
8403101DA	2(2)	SNJ54ALS1034W	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
84032013A	2(2)	SNJ54ALS873FK	LATCH, D-TYPE, DUAL 4-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
8403201KA	2(2)	*SNJ54ALS873W*	*LATCH, D-TYPE, DUAL 4-BIT, TRANSPARENT, WITH 3-STATE* OUTPUTS		T.I.
8403201LA	2(2)	SNJ54ALS873JT	LATCH, D-TYPE, DUAL 4-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
84033012A	2(2)	SNJ54ALS645AFK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8403301RA	2(2)	SNJ54ALS645AJ	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8403301SA	2(2)	SNJ54ALS645AW	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8403601JA	1	HM1-6516/883	STATIC RAM, 2K X 8, 200 NS ACCESS TIME		Harris
8403601ZA	1	HM4-6516/883	STATIC RAM, 2K X 8, 200 NS ACCESS TIME		Harris
8403602JA	1	HM1-65162/883	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
8403602ZA	1	HM4-65162/883	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
8403603JA	1	HM1-65162C/883	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
8403603ZA	1	HM4-65162C/883	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
8403606JA	1	HM1-65162B/883	STATIC RAM, 2K X 8, 70 NS ACCESS TIME		Harris
8403606ZA	1	HM4-65162B/883	STATIC RAM, 2K X 8, 70 NS ACCESS TIME		Harris
8403607JA	1	*HM1-6516B/883*	*STATIC RAM, 2K X 8, 120 NS ACCESS TIME*		Harris
8403607ZA	1	HM4-6516B/883	STATIC RAM, 2K X 8, 120 NS ACCESS TIME		Harris
84036093A	2	CY6116-45LMB	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress
8403609JA	2	CY6116A-45DMB	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress
8403609KA	2	CY7C128-45KMB	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress
8403609LA	2	CY7C128A-45DMB	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress
84036113A	2	CY6116A-55LMB	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress

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8403611JA	2	CY6116A-55DMB	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress
8403611KA	2	CY7C128A-55KMB	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress
8403611LA	2	CY7C128A-55DMB	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress
84036143A	2	CY6116A-35LMB	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
8403614JA	2	CY6116A-35DMB	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
8403614KA	2	CY128A-35KMB	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
8403614LA	2	CY7C128A-35DMB	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
84037012A	1	SNJ54HC00FK	NAND GATE, QUAD 2-INPUT		T.I.
8403701CA	1	SNJ54HC00J	NAND GATE, QUAD 2-INPUT		T.I.
8403701CA	1	CD54HC00F/3A	NAND GATE, QUAD 2-INPUT		Harris
8403701DA	1	SNJ54HC00W	NAND GATE, QUAD 2-INPUT		T.I.
84038012A	1(1)	SNJ54HC10FK	NAND GATE, TRIPLE 3-INPUT		T.I.
8403801CA	1	CD54HC10F/3A	NAND GATE, TRIPLE 3-INPUT		Harris
8403801CA	1	SNJ54HC10J	NAND GATE, TRIPLE 3-INPUT		T.I.
8403801DA	0	SNJ54HC10W	NAND GATE, TRIPLE 3-INPUT		T.I.
84039012A	1	SNJ54HC20FK	NAND GATE, DUAL 4-INPUT		T.I.
8403901CA	1	SNJ54HC20J	NAND GATE, DUAL 4-INPUT		T.I.
8403901CA	1	CD54HC20BF/3A	NAND GATE, DUAL 4-INPUT		Harris
8403901DA	1(1.5)	SNJ54HC20W	NAND GATE, DUAL 4-INPUT		T.I.
8404001CA	1	CD54HC30F/3A	NAND GATE, 8-INPUT		Harris
84041012A	1	SNJ54HC02FK	NOR GATE, QUAD 2-INPUT		T.I.
8404101CA	1	SNJ54HC02J	NOR GATE, QUAD 2-INPUT		T.I.
8404101CA	1	CD54HC02F/3A	NOR GATE, QUAD 2-INPUT		Harris
8404101DA	1(1)	SNJ54HC02W	NOR GATE, QUAD 2-INPUT		T.I.
84042012A	2	SNJ54HC27FK	NOR GATE, TRIPLE 3-INPUT		T.I.
8404201CA	2	SNJ54HC27J	NOR GATE, TRIPLE 3-INPUT		T.I.
8404201CA	1	CD54HC27F/3A	NOR GATE, TRIPLE 3-INPUT		Harris
8404201DA	2	SNJ54HC27W	NOR GATE, TRIPLE 3-INPUT		T.I.
8404302CA	1	CD54HC7266F/3A	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Harris
84044012A	1	SNJ54HC4002FK	NOR GATE, DUAL 4-INPUT		T.I.
8404401CA	1	SNJ54HC4002J	NOR GATE, DUAL 4-INPUT		T.I.
8404401CA	1	CD54HC4002F/3A	NOR GATE, DUAL 4-INPUT		Harris
8404401DA	2(2)	SNJ54HC4002W	NOR GATE, DUAL 4-INPUT		T.I.
84045012A	1	SNJ54HC32FK	OR GATE, QUAD 2-INPUT		T.I.
8404501CA	1	SNJ54HC32J	OR GATE, QUAD 2-INPUT		T.I.
8404501CA	1	CD54HC32F/3A	OR GATE, QUAD 2-INPUT		Harris
8404501DA	2(2)	SNJ54HC32W	OR GATE, QUAD 2-INPUT		T.I.
84046012A	1	SNJ54HC86FK	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
8404601CA	1	CD54HC86F/3A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
8404601CA	1	SNJ54HC86J	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
8404601DA	2(2)	SNJ54HC86W	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
84047012A	1	SNJ54HC08FK	AND GATE, QUAD 2-INPUT		T.I.
8404701CA	1	SNJ54HC08J	AND GATE, QUAD 2-INPUT		T.I.
8404701CA	1	CD54HC08F/3A	AND GATE, QUAD 2-INPUT		Harris
8404701DA	1(1)	SNJ54HC08W	AND GATE, QUAD 2-INPUT		T.I.
84048012A	2	SNJ54HC11FK	AND GATE, TRIPLE 3-INPUT		T.I.
8404801CA	1	CD54HC11F/3A	AND GATE, TRIPLE 3-INPUT		Harris
8404801CA	2	SNJ54HC11J	AND GATE, TRIPLE 3-INPUT		T.I.
8404801DA	2	SNJ54HC11W	AND GATE, TRIPLE 3-INPUT		T.I.
8405201QA	2	MD80C86/883	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
8405201XA	2	MR80C86/883	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
8405202QA	2	MD80C86-2/883	MICROPROCESSOR, 16-BIT, 8 MHZ		Harris
8405202XA	2	MR80C86-2/883	MICROPROCESSOR, 16-BIT, 8 MHZ		Harris
84056012A	1	SNJ54HC74FK	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
8405601CA	1	CD54HC74F/3A	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		Harris
8405601CA	1	SNJ54HC74J	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
8405601DA	2(2)	SNJ54HC74W	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
84062012A	1	SNJ54HC138FK	DECODER, 3-TO-8-LINE		T.I.
8406201EA	1	SNJ54HC138J	DECODER, 3-TO-8-LINE		T.I.
8406201EA	1	CD54HC138F/3A	DECODER, 3-TO-8-LINE		Harris
8406201FA	3(4)	SNJ54HC138W	DECODER, 3-TO-8-LINE		T.I.
8406401EA	1	CD54HC147F3A	PRIORITY ENCODER, 10-TO-4-LINE		Harris
84065013A	1	MR82C54/883	INTERVAL TIMER, PROGRAMMABLE		Harris
8406501JA	1	MD82C54/883	INTERVAL TIMER, PROGRAMMABLE		Harris

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8406501JA	0	MD82C54	INTERVAL TIMER, PROGRAMMABLE	12/24/97	Intel
84065023A	1	MR82C54-12/883	INTERVAL TIMER, PROGRAMMABLE		Harris
8406502JA	1	MD82C54-12/883	INTERVAL TIMER, PROGRAMMABLE		Harris
8406601QA	1	MD82C55A-5/883	PERIPHERAL INTERFACE, PROGRAMMABLE, 5.0 MHZ		Harris
8406601XA	1	MD82C55A-5/883	PERIPHERAL INTERFACE, PROGRAMMABLE, 5.0 MHZ		Harris
8406602QA	0	MD82C55A	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ	12/24/97	Intel
8406602QA	1	MD82C55A/883	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
8406602XA	1(1.)	MR82C55A/883	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
84067012A	1	MR82C82/883	BUS DRIVER, OCTAL LATCHED		Harris
8406701RA	1	MD82C82/883	BUS DRIVER, OCTAL LATCHED		Harris
84067022A	1	MR82C83H/883	BUS DRIVER, OCTAL LATCHED		Harris
8406702RA	1	MD82C83H/883	BUS DRIVER, OCTAL LATCHED		Harris
84068012A	1	MR82C84A/883	CLOCK GENERATOR/DRIVER, 25 MHZ		Harris
8406801VA	1	MD82C84A/883	CLOCK GENERATOR/DRIVER, 25 MHZ		Harris
84069012A	1	MR82C88/883	BUS CONTROLLER, 8 MHZ		Harris
8406901RA	1	MD82C88/883	BUS CONTROLLER, 8 MHZ		Harris
8407001EA	1	CD54HC75F/3A	LATCH, DUAL 2-BIT, TRANSPARENT		Harris
8407001EA	1(0.5)	SNJ54HC75J	LATCH, DUAL 2-BIT, TRANSPARENT		T.I.
8407001FA	1(0.5)	SNJ54HC75W	LATCH, DUAL 2-BIT, TRANSPARENT		T.I.
84071012A	2(2)	SNJ54HC374FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8407101RA	1	SNJ54HC374J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8407101RA	1	CD54HC374F/3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
8407101SA	2(2)	SNJ54HC374W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
84072012A	1	SNJ54HC373FK	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8407201RA	1	CD54HC373F/3A	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
8407201RA	1	SNJ54HC373J	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8407201SA	2(2)	SNJ54HC373W	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
84073012A	1(1)	SNJ54HC174FK	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
8407301EA	1	CD54HC174F/3A	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		Harris
8407301EA	1	SNJ54HC174J	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
8407301FA	1(1)	SNJ54HC174W	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
84074012A	1	SNJ54HC240FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
8407401RA	1	SNJ54HC240J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
8407401RA	1	CD54HC240F/3A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
8407401SA	2(2)	SNJ54HC240W	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
84075012A	1	SNJ54HC161FK	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
8407501EA	1	SNJ54HC161J	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
8407501EA	1	CD54HC161F/3A	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		Harris
8407501FA	2(2)	SNJ54HC161W	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
84085012A	3(4)	SNJ54HC245FK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8408501RA	1	SNJ54HC245J	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8408501RA	1	CD54HC245F/3A	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
8408501SA	3(4)	SNJ54HC245W	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
84088012A	3	SNJ54HC112FK	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T.I.
8408801EA	1	CD54HC112F/3A	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		Harris
8408801EA	1	SNJ54HC112J	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T.I.
8408801FA	3(4)	SNJ54HC112W	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T.I.
84089012A	1	SNJ54HC175FK	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
8408901EA	1	CD54HC175F/3A	FLIP-FLOP, D-TYPE, 4-BIT		Harris
8408901EA	1	SNJ54HC175J	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
8408901FA	2(2)	SNJ54HC175W	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
8409001CA	1	CD54HC243F/3A	BUS TRANSCEIVER, QUAD, BIDIRECTIONAL, WITH 3-STATE OUTPUTS		Harris
84091012A	2(2)	SNJ54HC14FK	HEX INVERTER, SCHMITT TRIGGER		T.I.
8409101CA	1	SNJ54HC14J	HEX INVERTER, SCHMITT TRIGGER		T.I.
8409101CA	1	CD54HC14F/3A	HEX INVERTER, SCHMITT TRIGGER		Harris
8409101DA	2(2)	SNJ54HC14W	HEX INVERTER, SCHMITT TRIGGER		T.I.
84092012A	1	SNJ54HC139FK	DECODER, DUAL 2-TO-4-LINE		T.I.
8409201EA	1	CD54HC139F/3A	DECODER, DUAL 2-TO-4-LINE		Harris
8409201EA	1	SNJ54HC139J	DECODER, DUAL 2-TO-4-LINE		T.I.
8409201FA	2(2)	SNJ54HC139W	DECODER, DUAL 2-TO-4-LINE		T.I.

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84093012A	1(1)	SNJ54HC153FK	DATA SEL/MULTIPLEXER, DUAL 4 INPUT		T.I.
8409301EA	1(1)	SNJ54HC153J	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
8409301EA	1	CD54HC153F/3A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Harris
8409301FA	1(1)	SNJ54HC153W	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
8409401EA	1	CD54HC162F/3A	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS RESET		Harris
84095012A	1(1)	SNJ54HC165FK	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		T.I.
8409501EA	1(1)	SNJ54HC165J	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		T.I.
8409501EA	1	CD54HC165F/3A	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		Harris
8409501FA	1(1)	SNJ54HC165W	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		T.I.
84096012A	1	SNJ54HC244FK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8409601RA	1	SNJ54HC244J	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8409601RA	1	CD54HC244F/3A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
8409601SA	2(2)	SNJ54HC244W	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
84098012A	1	SNJ54HC04FK	HEX INVERTER		T.I.
8409801CA	1	CD54HC04F/3A	HEX INVERTER		Harris
8409801CA	1	SNJ54HC04J	HEX INVERTER		T.I.
8409801DA	1(1.5)	SNJ54HC04W	HEX INVERTER		T.I.
84099012A	2(2)	SNJ54HC273FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
8409901RA	1	CD54HC273F/3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		Harris
8409901RA	1	SNJ54HC273J	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
8409901SA	2(2)	SNJ54HC273W	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
84100012A	1	SNJ54HC393FK	BINARY COUNTER, DUAL 4-BIT		T.I.
8410001CA	1	CD54HC393F/3A	BINARY COUNTER, DUAL 4-BIT		Harris
8410001CA	1	SNJ54HC393J	BINARY COUNTER, DUAL 4-BIT		T.I.
8410001DA	2(2)	SNJ54HC393W	BINARY COUNTER, DUAL 4-BIT		T.I.
84109012A	0	TL431MFKB	VOLT. REFERENCE, PROGRAMMABLE		T.I.
8410901PA	1	TL431MJG	VOLT. REFERENCE, PROGRAMMABLE		T.I.
84128012A	1(1)	SNJ54HC151FK	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		T.I.
8412801EA	1(1)	SNJ54HC151J	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		T.I.
8412801CA	1	CD54HC151F/3A	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		Harris
8412901KA	0	TIBPAL20L8-20MWB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
8412901LA	0	TIBPAL20L8-20MJTB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
8412901XA		TIBPAL20L8-20MXB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
8412902KA	0	TIBPAL20R8-20MWB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
8412902LA	0	TIBPAL20R8-20MJTB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
8412902XA		TIBPAL20R8-20MXB	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
8412903KA	0	TIBPAL20R6-20MWB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
8412903LA	0	TIBPAL20R6-20MJT	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
8412903XA		TIBPAL20R6-20MXB	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
8412904KA	0	TIBPAL20R4-20MWB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
8412904LA	0	TIBPAL20R4-20MJTB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
8412904XA		TIBPAL20R4-20MXB	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
8413201RA	1	HM1-65262/883	STATIC RAM, 16K X 1, 85 NS ACCESS TIME		Harris
8413201YA	1	HM4-65262/883	STATIC RAM, 16K X 1, 85 NS ACCESS TIME		Harris
8413203RA	1	HM1-65262B/883	STATIC RAM, 16K X 1, 70 NS ACCESS TIME		Harris
8413203YA	1	HM4-65262B/883	STATIC RAM, 16K X 1, 70 NS ACCESS TIME		Harris
84134012A	2(2)	SNJ54ALS153FK	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
8413401EA	2(2)	SNJ54ALS153J	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
8413401FA	2(2)	SNJ54ALS153W	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
84135012A	2(2)	SNJ54ALS251FK	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
8413501EA	2(2)	SNJ54ALS251J	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
8413501FA	2(2)	SNJ54ALS251W	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
84136012A	2(2)	SNJ54ALS273FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
8413601RA	2(2)	SNJ54ALS273J	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
8413601SA	2(2)	SNJ54ALS273W	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
84141012A	2(2)	SNJ54ALS151FK	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
8414101EA	2(2)	SNJ54ALS151J	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
8414101FA	2(2)	SNJ54ALS151W	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
84142012A	2(2)	SNJ54ALS09FK	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8414201BA	2(2)	SNJ54ALS09WA	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.

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8414201CA	2(2)	SNJ54ALS09J	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8414201DA	2(2)	SNJ54ALS09W	AND GATE, QUAD 2 INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
84143012A	2(2)	SNJ54ALS21AFK	AND GATE, DUAL 4-INPUT		T.I.
8414301CA	2(2)	SNJ54ALS21AJ	AND GATE, DUAL 4-INPUT		T.I.
8414301DA	2(2)	SNJ54ALS21AW	AND GATE, DUAL 4-INPUT		T.I.
84145012A	2(2)	SNJ54ALS832AFK	BUFFER/DRIVER, OR, HEX 2-INPUT		T.I.
8414501RA	2(2)	SNJ54ALS832AJ	BUFFER/DRIVER, OR, HEX 2-INPUT		T.I.
8414501SA	2(2)	SNJ54ALS832AW	BUFFER/DRIVER, OR, HEX 2-INPUT		T.I.
84150012A	1	SNJ54HC109FK	FLIP-FLOP, JK, DUAL		T.I.
8415001EA	1	SNJ54HC109J	FLIP-FLOP, JK, DUAL		T.I.
8415001EA	1	CD54HC109F/3A	FLIP-FLOP, JK, DUAL		Harris
8415001FA	2(2)	SNJ54HC109W	FLIP-FLOP, JK, DUAL		T.I.
84151012A	1(0.5)	SNJ54LS682FK	MAGNITUDE COMPARATOR, 8-BIT		T.I.
8415101RA	1(0.5)	SNJ54LS682J	MAGNITUDE COMPARATOR, 8-BIT		T.I.
8415101SA	1(0.5)	SNJ54LS682W	MAGNITUDE COMPARATOR, 8-BIT		T.I.
84152012A	1(0.5)	SNJ54LS684FK	MAGNITUDE COMPARATOR, 8-BIT		T.I.
8415201RA	1(0.5)	SNJ54LS684J	MAGNITUDE COMPARATOR, 8-BIT		T.I.
8415201SA	1(0.5)	SNJ54LS684W	MAGNITUDE COMPARATOR, 8-BIT		T.I.
84153012A	1(0.5)	SNJ54LS688FK	MAGNITUDE COMPARATOR, 8-BIT, WITH OUTPUT ENABLE		T.I.
8415301RA	1(0.5)	SNJ54LS688J	MAGNITUDE COMPARATOR, 8-BIT, WITH OUTPUT ENABLE		T.I.
8415301SA	1(0.5)	SNJ54LS688W	MAGNITUDE COMPARATOR, 8-BIT, WITH OUTPUT ENABLE		T.I.
84154012A	1(0.5)	SNJ54LS399FK	REGISTER, QUAD 2-PORT		T.I.
8415401EA	1(0.5)	SNJ54LS399J	REGISTER, QUAD 2-PORT		T.I.
8415401FA	1(0.5)	SNJ54LS399W	REGISTER, QUAD 2-PORT		T.I.
84155012A	0	SNJ54LS540FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
8415501RA	1	SNJ54LS540J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
8415501SA	0	SNJ54LS540W	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
84156012A	1	SNJ54LS541FK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8415601SA	0	SNJ54LS541W	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
84161012A	1(1)	SNJ54LS640FK	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8416101RA	1(1)	SNJ54LS640J	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8416101SA	1(1)	SNJ54LS640W	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
84162012A	1	SNJ54HC164FK	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		T.I.
8416201CA	1	CD54HC164F/3A	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		Harris
8416201CA	1	SNJ54HC164J	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		T.I.
8418001XA	1	LM136AH-2.5/883B	VOLT. REFERENCE, 2.5V, PRECISION		Linear
8418002XA	1	LM136AH-5.0/883B	VOLT. REFERENCE, 5.0V, PRECISION		National
84185012A	1	UA733MFKB	VIDEO AMPLIFIER, TWO-STAGE, DIFFERENTIAL INPUT, DIFFERENTIAL OUTPUT		T.I.
8418501CA	1(0.5)	UA733MJB	VIDEO AMPLIFIER, TWO-STAGE, DIFFERENTIAL INPUT, DIFFERENTIAL OUTPUT		T.I.
8418501HA	1	UA733MUB	VIDEO AMPLIFIER, TWO-STAGE, DIFFERENTIAL INPUT, DIFFERENTIAL OUTPUT		T.I.
85001012A	1(1)	SNJ54HC365FK	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8500101EA	1	CD54HC365F/3A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
8500101EA	1	SNJ54HC365J	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8500101FA	1(1)	SNJ54HC365W	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
85002012A	1	SNJ54HC367FK	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8500201EA	1	SNJ54HC367J	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
8500201EA	1	CD54HC367F/3A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
85003012A	2(2)	SNJ54HC4020FK	BINARY COUNTER, 14-STAGE RIPPLE		T.I.
8500301EA	1	CD54HC4020F/3A	BINARY COUNTER, 14-STAGE RIPPLE		Harris
8500301EA	2(2)	SNJ54HC4020J	BINARY COUNTER, 14-STAGE RIPPLE		T.I.
8500301FA	2(2)	SNJ54HC4020W	BINARY COUNTER, 14-STAGE RIPPLE		T.I.
85004012A	2(2)	SNJ54HC4040FK	BINARY COUNTER, 12-STAGE RIPPLE		T.I.
8500401EA	1(1.5)	CD54HC4040F3A	BINARY COUNTER, 12-STAGE RIPPLE		Harris
8500401EA	2(2)	SNJ54HC4040J	BINARY COUNTER, 12-STAGE RIPPLE		T.I.
8500401FA	2(2)	SNJ54HC4040W	BINARY COUNTER, 12-STAGE RIPPLE		T.I.
85015013A	1	MR82C52/883	CONTROLLER INTERFACE, SERIAL, 16 MHZ		Harris
8501501XA	1	MD82C52/883	CONTROLLER INTERFACE, SERIAL, 16 MHZ		Harris
8506402QA	0	MD80C51BH	MICROCONTROLLER, 8-BIT, WITH A MASK PROGRAMMABLE ROM (3.5 TO 12 MHZ)	12/24/97	Intel
8506403QA	3	80C31BH-16/BQA	MICROCONTROLLER, 8-BIT (3.5 TO 16 MHZ)		Philips

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8506403XA	3	80C31BH-16/BUA	MICROCONTROLLER, 8-BIT (3.5 TO 16 MHZ)		Philips
8506404QA	3	80C51BH-16/BQA	MICROCONTROLLER, 8-BIT, WITH A MASK PROGRAMMABLE ROM (3.5 TO 16 MHZ)		Philips
8506404XA	3	80C51BH-16/BUA	MICROCONTROLLER, 8-BIT, WITH A MASK PROGRAMMABLE ROM (3.5 TO 16 MHZ)		Philips
85084012A	1(0.5)	SNJ54LS145FK	DECODER/DRIVER, BCD-TO-DECIMAL		T.I.
8508401EA	1(0.5)	SNJ54LS145J	DECODER/DRIVER, BCD-TO-DECIMAL		T.I.
8508401FA	1(0.5)	SNJ54LS145W	DECODER/DRIVER, BCD-TO-DECIMAL		T.I.
85096012A	2(2)	SNJ54ALS253FK	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
8509601EA	2(2)	SNJ54ALS253J	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
8509601FA	2(2)	SNJ54ALS253W	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
85097012A	3(4)	SNJ54ALS257AFK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
8509701EA	3(4)	SNJ54ALS257AJ	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
8509701FA	3(4)	SNJ54ALS257AW	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
85124012A	3(4)	SNJ54HC257FK	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
8512401EA	3(4)	SNJ54HC257J	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
8512401EA	1	CD54HC257F/3A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
85125012A	3(4)	SNJ54HC251FK	DATA SEL/MULTIPLEXER, 8 INPUT, WITH 3 STATE OUTPUTS		T.I.
8512501EA	3(4)	SNJ54HC251J	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
8512501EA	1	CD54HC251F/3A	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
85126012A	1(0.5)	SNJ54LS33FK	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8512601CA	1(0.5)	SNJ54LS33J	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
8512601DA	1(0.5)	SNJ54LS33W	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
85120022A	0	SNJ54LS28FK	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
8512602CA	0	SNJ54LS28J	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
8512602DA	0	SNJ54LS28W	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
85128012A	3	SNJ54HC573AFK	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8512801RA	1	CD54HC573F/3A	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
8512801RA	1(1)	SNJ54HC573AJ	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
8512801SA	3	SNJ54HC573AW	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
85130012A	1(1)	SNJ54HCT244FK	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
8513001RA	1(1)	SNJ54HCT244J	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
8513001RA	1	CD54HCT244F13A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
85504012A	2	SNJ54HCT138FK	DECODER, 3-TO-8-LINE		T.I.
8550401EA	2(2)	SNJ54HCT138J	DECODER, 3-TO-8-LINE		T.I.
8550401EA	1	CD54HCT138F/3A	DECODER, 3-TO-8-LINE		Harris
8550401FA	2	SNJ54HCT138W	DECODER, 3-TO-8-LINE		T.I.
85505012A	2(2)	SNJ54HCT240FK	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3 STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
8550501RA	1	CD54HCT240F/3A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
8550501RA	2(2)	SNJ54HCT240J	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
85506012A	2(2)	SNJ54HCT245FK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8550601RA	0	SNJ54HCT245J	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8550601RA	1	CD54HCT245F/3A	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
85507012A	1	SNJ54HCT374FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
8550701RA	1	SNJ54HCT374J	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
8550701RA	1	CD54HCT374F/3A	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Harris
85511012A	1	SNJ54F245FK	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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8551101RA	I	SNJ54F245J	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
8551101SA	I	SNJ54F245W	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
85514012A	1	REF-02ARC/883	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
8551401GA	1	REF02AJ/883	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
8551401GA	1	REF-02AH/883	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Linear
8551401PA	1	REF-02AJ8/883	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Linear
8551401PA	1	REF-02AZ/883	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
85515012A	2	UC1526L/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
8551501VA	I	SG1526BJ/883	PULSE WIDTH MODULATOR, REGULATING		Linfinity
8551501VA	I	UC1526J/883	PULSE WIDTH MODULATOR, REGULATING		Unitrode
85515022A	2	UC1526AL/883B	PULSE WIDTH MODULATOR, REGULATING		Unitrode
8551502VA	2	UC1526AJ/883	PULSE WIDTH MODULATOR, REGULATING		Unitrode
85519012A	1(1)	SNJ54HC259FK	LATCH, 8-BIT ADDRESSABLE		T.I.
8551901EA	1(1.5)	CD54HC259F/3A	LATCH, 8-BIT ADDRESSABLE		Harris
8551901EA	1(1)	SNJ54HC259J	LATCH, 8-BIT ADDRESSABLE		T.I.
8551901FA	1(1)	SNJ54HC259W	LATCH, 8-BIT ADDRESSABLE		T.I.
8600801EA	1	LT685J/883	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
8600801IA	1	LT685H/883	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
8600802EA	1	LT685J/883	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
8600802IA	1	LT685H/883	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
86008042A	0	AD96685TE/883B	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Analog Devices
8600804EA	0	AD96685TQ/883B	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Analog Devices
8600804IA	0	AD96685TH/883B	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Analog Devices
86010012A	2	SNJ54HCU04FK	HEX INVERTER, UNBUFFERED		T.I.
8601001CA	2	SNJ54HCU04J	HEX INVERTER, UNBUFFERED		T.I.
8601001CA	1	CD54HCU04F/3A	HEX INVERTER, UNBUFFERED		Harris
8601101CA	1	CD54HC4017F/3A	DECADE COUNTER/DIVIDER		Harris
86012012A	1(0.5)	SNJ54HC4024FK	BINARY COUNTER, 7-STAGE RIPPLE		T.I.
8601201CA	1(0.5)	SNJ54HC4024J	BINARY COUNTER, 7-STAGE RIPPLE		T.I.
8601201CA	1	CD54HC4024F/3A	BINARY COUNTER, 7-STAGE RIPPLE		Harris
8601301EA	1	CD54HC85F/3A	MAGNITUDE COMPARATOR, 4-BIT		Harris
86014012A	0	LM119E/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
86014012A	1	PM119RC/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Analog Devices
8601401CA	I	PM119Y/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Analog Devices
8601401CA	I	LM119J/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
8601401CA	I	LM119J/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
8601401HA	2	LM119W/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
8601401HA	1	LM119W/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
8601401IA	I	LM119H/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
8601401IA	I	LM119H/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
8601402CA	I	LT119AJ/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
8601402IA	I	LT119AH/883	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
86076012A	2	SNJ54HC163FK	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
8607601EA	1	CD54HC163F/3A	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Harris
8607601EA	2	SNJ54HC163J	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
8607601FA	2	SNJ54HC163W	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
86077012A	1(1)	SNJ54HC280FK	PARITY GENERATOR/CHECKER, 9-BIT ODD/EVEN		T.I.
8607701CA	1(1)	SNJ54HC280J	PARITY GENERATOR/CHECKER, 9-BIT ODD/EVEN		T.I.
8607701CA	1	CD54HC280F/3A	PARITY GENERATOR/CHECKER, 9-BIT ODD/EVEN		Harris
M38510/00101BAA	1	SL5430/BAA	NAND GATE, 8-INPUT		Lansdale
M38510/00101BBA	1	SL5430/BBA	NAND GATE, 8-INPUT		Lansdale
M38510/00101BCA	1	SL5430/BCA	NAND GATE, 8-INPUT		Lansdale
M38510/00101BCA	0	JD5430BCA	NAND GATE, 8-INPUT		National
M38510/00101BDA	1	SL5430/BDA	NAND GATE, 8-INPUT		Lansdale
M38510/00101BDA	0	JD5430BDA	NAND GATE, 8-INPUT		National
M38510/00102BAA	1	SL5420/BAA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/00102BBA	1	SL5420/BBA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/00102BCA	0	JD5420BCA	NAND GATE, DUAL 4-INPUT		National
M38510/00102BCA	1	SL5420/BCA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/00102BDA	1	SL5420/BDA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/00102BDA	0	JD5420BDA	NAND GATE, DUAL 4-INPUT		National

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M38510/00103BAA	1	SL5410/BAA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/00103BBA	1	SL5410/BBA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/00103BCA	0	JD5410BCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/00103BCA	0	5410	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/00103BCA	1	SL5410/BCA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/00103BDA	0	JD5410BDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/00103BDA	0	5410	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/00103BDA	1	SL5410/BDA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/00103SDA	0	JD5410SDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/00104BAA	1	SL5400/BAA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/00104BBA	1	SL5400/BBA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/00104BCA	1	SL5400/BCA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/00104DCA	0	5400	NAND GATE, QUAD 2-INPUT		T.I.
M38510/00104BCA	0	JD5400BCA	NAND GATE, QUAD 2-INPUT		National
M38510/00104BDA	0	JD5400BDA	NAND GATE, QUAD 2-INPUT		National
M38510/00104BDA	0	5400	NAND GATE, QUAD 2-INPUT		T.I.
M38510/00104BDA	1	SL5400/BDA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/00104SCA	0	JD5400SCA	NAND GATE, QUAD 2-INPUT		National
M38510/00104SDA	0	JD5400SDA	NAND GATE, QUAD 2-INPUT		National
M38510/00105BAA	1	SL5404/BAA	HEX INVERTER		Lansdale
M38510/00105BBA	1	SL5404/BBA	HEX INVERTER		Lansdale
M38510/00105BCA	0	JD5404BCA	HEX INVERTER		National
M38510/00105BCA	0	5404	HEX INVERTER		T.I.
M38510/00105BCA	1	SL5404/BCA	HEX INVERTER		Lansdale
M38510/00105BDA	0	5404	HEX INVERTER		T.I.
M38510/00105BDA	0	JD5404BDA	HEX INVERTER		National
M38510/00105BDA	1	SL5404/BDA	HEX INVERTER		Lansdale
M38510/00105SCA	0	JD5404SCA	HEX INVERTER		National
M38510/00105SDA	0	JD5404SDA	HEX INVERTER		National
M38510/00107BCA	0	JD5401BCA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00107BDA	0	JD5401BDA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00108BAA	1	SL5405/BAA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00108BBA	1	SL5405/BBA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00108BCA	0	5405	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/00108BCA	1	SL5405/BCA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00108BDA	1	SL5405/BDA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00109BCA	0	JD5403BCA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00109BCA	1	SL5403/BCA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00202BAA	1	SL5473/BAA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/00202BBA	1	SL5473/BBA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/00202BCA	1	SL5473/BCA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/00202BDA	1	SL5473/BDA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/00203BCA	0	54107	FLIP-FLOP, JK, DUAL		T.I.
M38510/00203BCA	1	SL54107/BCA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/00205BAA	1	SL5474/BAA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/00205BDA	1	SL5474/BDA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/00205BCA	1	SL5474/BCA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/00205BCA	0	5474	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/00205BCA	0	JD5474BCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/00205BDA	0	JD5474BDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/00205BDA	0	5474	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/00205BDA	1	SL5474/BDA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/00301BAA	1	SL5440/BAA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/00301BBA	1	SL5440/BBA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/00301BCA	2(2)	JD5440BCA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		National
M38510/00301BCA	1	SL5440/BCA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/00301BDA	1	SL5440/BDA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/00301BDA	2(2)	JD5440BDA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		National
M38510/00302BAA	1	SL5437/BAA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/00302BBA	1	SL5437/BBA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/00302BCA	1	SL5437/BCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/00302BCA	0	JD5437BCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		National
M38510/00302BDA	0	JD5437BDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		National
M38510/00302BDA	1	SL5437/BDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale

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M38510/00303BAA	1	SL5438/BAA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00303BBA	1	SL5438/BBA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00303BCA	1	SL5438/BCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00303BCA	0	JD5438BCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00303BCA	0	5438	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/00303BDA	1	SL5438/BDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00303BDA	0	JD5438BDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00303BDA	0	5438	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/00303SCA	0	JD5438SCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00303SDA	0	JD5438SDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00401BAA	1	SL5402/BAA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/00401BBA	1	SL5402/BBA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/00401BCA	0	5402	NOR GATE, QUAD 2-INPUT		T.I.
M38510/00401BCA	0	JD5402BCA	NOR GATE, QUAD 2-INPUT		National
M38510/00401BDA	0	5402	NOR GATE, QUAD 2-INPUT		T.I.
M38510/00401BDA	1	SL5402/BDA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/00401BDA	0	JD5402BDA	NOR GATE, QUAD 2-INPUT		National
M38510/00401SCA	0	JD5402SCA	NOR GATE, QUAD 2-INPUT		National
M38510/00401SDA	0	JD5402SDA	NOR GATE, QUAD 2-INPUT		National
M38510/00403BAA	1	SL5425/BAA	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
M38510/00403BBA	1	SL5425/BBA	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
M38510/00403BCA	2(2)	5425	NOR GATE, DUAL 4-INPUT, W/STROBE		T.I.
M38510/00403BCA	1	SL5425/BCA	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
M38510/00403BDA	1	SL5425/BDA	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
M38510/00404BAA	1	SL5427/BAA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/00404BBA	1	SL5427/BBA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/00404BCA	1	SL5427/BCA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/00404BCA	0	5427	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/00404BDA	1	SL5427/BDA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/00501BCA	0	5450	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		T.I.
M38510/00502BAA	1	SL5451/BAA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/00502BBA	1	SL5451/BBA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/00502BCA	1	SL5451/BCA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/00502BCA	0	5451	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
M38510/00502BDA	1	SL5451/BDA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/00503BCA	0	5453	AND-OR-INVERT GATE, 4-WIDE 2-INPUT	9/15/95	T.I.
M38510/00602BEA	1	SL5483/BEA	ADDER, 4-BIT		Lansdale
M38510/00602BEA	0	JD5483BEA	ADDER, 4-BIT		National
M38510/00602BFA	1	SL5483/BFA	ADDER, 4-BIT		Lansdale
M38510/00602BFA	0	JD5483BFA	ADDER, 4-BIT		National
M38510/00701BAA	1	SL5486/BAA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/00701BBA	1	SL5486/BBA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/00701BCA	1	SL5486/BCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/00701BCA	0	JD5486BCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/00701BDA	0	JD5486BDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/00701BDA	1	SL5486/BDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/00801BAA	1	SL5406/BAA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00801BBA	1	SL5406/BBA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00801BCA	0	JD5406BCA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00801BCA	1	SL5406/BCA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00801BCA	2(2)	5406	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.

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M38510/00801BDA	0	JD5406BDA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00801BDA	1	SL5406/BDA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00801BDA	2(2)	5406	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/00801SCA	0	JD5406SCA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00801SDA	0	JD5406SDA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00802BAA	1	SL5416/BAA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00802BBA	1	SL5416/BBA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00802BCA	0	JD5416BCA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00802BCA	1	SL5416/BCA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00802BDA	0	JD5416BDA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00802BDA	1	SL5416/BDA	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00803BCA	2(2)	5407	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/00803BCA	0	JD5407BCA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00803BDA	2(2)	5407	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/00803BDA	0	JD5407BDA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00803SCA	0	JD5407SCA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00803SDA	0	JD5407SDA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00804BAA	1	SL5417/BAA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00804BBA	1	SL5417/BBA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00804BCA	0	JD5417BCA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00804BCA	1	SL5417/BCA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00804BDA	1	SL5417/BDA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/00804BDA	0	JD5417BDA	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/00805BAA	1	SL5426/BAA	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
M38510/00805BBA	1	SL5426/BBA	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
M38510/00805BCA	0	JD5426BCA	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		National
M38510/00805BCA	1	SL5426/BCA	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
M38510/00805BDA	0	JD5426BDA	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		National
M38510/00805BDA	1	SL5426/BDA	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
M38510/00901BAA	1	SL5495/BAA	SHIFT REGISTER, 4-BIT		Lansdale
M38510/00901BBA	1	SL5495/BBA	SHIFT REGISTER, 4-BIT		Lansdale
M38510/00901BCA	1	SL5495/BCA	SHIFT REGISTER, 4-BIT		Lansdale
M38510/00901BCA	0	JD5495BCA	SHIFT REGISTER, 4-BIT		National
M38510/00901BDA	0	JD5495BDA	SHIFT REGISTER, 4-BIT		National
M38510/00901BDA	1	SL5495/BDA	SHIFT REGISTER, 4-BIT		Lansdale
M38510/00902BEA	1	SL5496/BEA	SHIFT REGISTER, 5-BIT		Lansdale
M38510/00902BFA	1	SL5496/BFA	SHIFT REGISTER, 5-BIT		Lansdale
M38510/00903BAA	1	SL54164/BAA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
M38510/00903BBA	1	SL54164/BBA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
M38510/00903BCA	1	SL54164/BCA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
M38510/00903BCA	0	54164	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
M38510/00903BDA	1	SL54164/BDA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
M38510/00904BEA	1	SL54165/BEA	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Lansdale
M38510/00904BFA	1	SL54165/BFA	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Lansdale
M38510/00905BEA	1	SL54194/BEA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale

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M38510/00905BEA	0	JD54194BEA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		National
M38510/00905BFA	1	SL54194/BFA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
M38510/00906BEA	1	SL54195/BEA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
M38510/00906BFA	1	SL54195/BFA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
M38510/01001BEA	0	JD5442BEA	DECODER, BCD-TO-DECIMAL		National
M38510/01001BEA	1	SL5442/BEA	DECODER, BCD-TO-DECIMAL		Lansdale
M38510/01001BFA	1	SL5442/BFA	DECODER, BCD-TO-DECIMAL		Lansdale
M38510/01001BFA	0	JD5442BFA	DECODER, BCD-TO-DECIMAL		National
M38510/01005BEA	1	SL54145/BEA	DECODER, BCD-TO-DECIMAL, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/01005BFA	1	SL54145/BFA	DECODER, BCD-TO-DECIMAL, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/01007BEA	0	JD5447BEA	DECODER, BCD-TO-7-SEGMENT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/01101BEA	1	SL54181/BEA	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/01101BFA	1	SL54181/BFA	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/01201BAA	1	SL54121/BAA	MULTIVIBRATOR, MONOSTABLE		Lansdale
M38510/01201BBA	1	SL54121/BBA	MULTIVIBRATOR, MONOSTABLE		Lansdale
M38510/01201BCA	0	JD54121BCA	MULTIVIBRATOR, MONOSTABLE		National
M38510/01201BCA	1	SL54121/BCA	MULTIVIBRATOR, MONOSTABLE		Lansdale
M38510/01201BDA	0	JD54121BDA	MULTIVIBRATOR, MONOSTABLE		National
M38510/01201BDA	1	SL54121/BDA	MULTIVIBRATOR, MONOSTABLE		Lansdale
M38510/01203BEA	0	54123	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		T.I.
M38510/01203BEA	1	SL54123/BEA	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		Lansdale
M38510/01203BFA		SL54123/BFA	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		Lansdale
M38510/01204BCA	0	JD9601BCA	MULTIVIBRATOR, ONE-SHOT		National
M38510/01204BDA	0	JD9601BDA	MULTIVIBRATOR, ONE-SHOT		National
M38510/01205BEA	0	JD9602BEA	MULTIVIBRATOR, DUAL ONE-SHOT		National
M38510/01205BFA	0	JD9602BFA	MULTIVIBRATOR, DUAL ONE-SHOT		National
M38510/01302BAA	1	SL5493/BAA	BINARY COUNTER, 4-BIT		Lansdale
M38510/01302BBA	1	SL5493/BBA	BINARY COUNTER, 4-BIT		Lansdale
M38510/01302BCA	1	SL5493/BCA	BINARY COUNTER, 4-BIT		Lansdale
M38510/01302BDA	1	SL5493/BDA	BINARY COUNTER, 4-BIT		Lansdale
M38510/01303BEA	1	SL54160/BEA	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		Lansdale
M38510/01303BFA	1	SL54160/BFA	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		Lansdale
M38510/01304BFA	1(1)	SL54163	BINARY COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/01306BCA	1	SL54161/BCA	BINARY COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/01306BFA	1	SL54161/BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/01307BAA	1	SL5490/BAA	DECADE COUNTER, 4-BIT		Lansdale
M38510/01307BCA	1	SL5490/BCA	DECADE COUNTER, 4-BIT		Lansdale
M38510/01307BDA	1	SL5490/BDA	DECADE COUNTER, 4-BIT		Lansdale
M38510/01308BEA	1	SL54192/BEA	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
M38510/01308BFA	1	SL54192/BFA	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
M38510/01309BEA	0	54193	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
M38510/01309BEA	1	SL54193/BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
M38510/01309BFA	1	SL54193/BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
M38510/01401BJA	1	SL54150/BJA	DATA SEL/MULTIPLEXER, 16-INPUT		Lansdale
M38510/01401BKA	1	SL54150BKA	DATA SEL/MULTIPLEXER, 16-INPUT		Lansdale
M38510/01403BEA	0	JD54153BEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/01403BFA	0	JD54153BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/01404BEA	0	JD9309BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/01404BFA	0	JD9309BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/01405BEA	1	SL9322/BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
M38510/01405BEA	0	JD9322BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/01405BFA	1	SL9322/BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
M38510/01405BFA	0	JD9322BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/01406BEA	0	JD54151BEA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/01406BEA	1	SL54151/BEA	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
M38510/01406BFA	1	SL54151/BFA	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
M38510/01406BFA	0	JD54151BFA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/01501BEA	1	SL5475/BEA	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/01501BFA	1	SL5475/BFA	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/01503BJA	1	SL9308/BJA	LATCH, DUAL 4-BIT		Lansdale
M38510/01503BKA	1	SL9308/BKA	LATCH, DUAL 4-BIT		Lansdale

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M38510/01601BAA	1	SL5408/BAA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/01601BBA	1	SL5408/BBA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/01601BCA	1	SL5408/BCA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/01601BCA	0	JD5408BCA	AND GATE, QUAD 2-INPUT		National
M38510/01601BDA	1	SL5408/BDA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/01601BDA	0	JD5408BDA	AND GATE, QUAD 2-INPUT		National
M38510/01602BCA	0	JD5409BCA	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/01602BDA	0	JD5409BDA	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/01701BEA	1	SL54174/BEA	FLIP-FLOP, D-TYPE, HEX		Lansdale
M38510/01701BEA	2(2.25)	JD54174BEA	FLIP-FLOP, D-TYPE, HEX		National
M38510/01701BEA	0	54174	FLIP-FLOP, D-TYPE, HEX	9/15/95	T.I.
M38510/01701BFA	2(2.25)	JD54174BFA	FLIP-FLOP, D-TYPE, HEX		National
M38510/01701BFA	0	54174	FLIP-FLOP, D-TYPE, HEX	9/15/95	T.I.
M38510/01701BFA	1	SL54174/BFA	FLIP-FLOP, D-TYPE, HEX		Lansdale
M38510/01702BEA	2(2)	54175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/01702BEA	0	JD54175BEA	FLIP-FLOP, D-TYPE, 4-BIT		National
M38510/01702BEA	1	SL54175/BEA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/01702BFA	1	SL54175/BFA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/01702BFA	2(2)	54175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/01702BFA	0	JD54175BFA	FLIP-FLOP, D-TYPE, 4-BIT		National
M38510/01801BEA	1	SL54170/BEA	REGISTER FILE, 4 X 4		Lansdale
M38510/01801BFA	1	SL54170/BFA	REGISTER FILE, 4 X 4		Lansdale
M38510/01901BAA	1	SL54180/BAA	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
M38510/01901BBA	1	SL54180/BBA	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
M38510/01901BCA	1	SL54180/BCA	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
M38510/01901BCA	0	JD54180BCA	PARITY GENERATOR/CHECKER, 8-BIT		National
M38510/01901BDA	0	JD54180BDA	PARITY GENERATOR/CHECKER, 8-BIT		National
M38510/01901BDA	1	SL54180/BDA	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
M38510/02003BCA	0	JD54L10BCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/02003BDA	0	JD54L10BDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/02003SCA	0	JD54L10SCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/02003SDA	0	JD54L10SDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/02004BCA	0	JD54L00BCA	NAND GATE, QUAD 2-INPUT		National
M38510/02004BDA	0	JD54L00BDA	NAND GATE, QUAD 2-INPUT		National
M38510/02004SCA	0	JD54L00SCA	NAND GATE, QUAD 2-INPUT		National
M38510/02004SDA	0	JD54L00SDA	NAND GATE, QUAD 2-INPUT		National
M38510/02005BCA	0	JD54L04BCA	HEX INVERTER		National
M38510/02005BDA	0	JD54L04BDA	HEX INVERTER		National
M38510/02005SCA	0	JD54L04SCA	HEX INVERTER		National
M38510/02005SDA	0	JD54L04SDA	HEX INVERTER		National
M38510/02103BCA	0	JD54L73BCA	FLIP-FLOP, JK, DUAL		National
M38510/02103BDA	0	JD54L73BDA	FLIP-FLOP, JK, DUAL		National
M38510/02103SCA	0	JD54L73SCA	FLIP-FLOP, JK, DUAL		National
M38510/02103SDA	0	JD54L73SDA	FLIP-FLOP, JK, DUAL		National
M38510/02105BCA	0	JD54L74BCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/02105BDA	0	JD54L74BDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/02105SCA	0	JD54L74SCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/02105SDA	0	JD54L74SDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/02201BAA	1	SL54H72/BAA	FLIP-FLOP, JK		Lansdale
M38510/02201BBA	1	SL54H72/BBA	FLIP-FLOP, JK		Lansdale
M38510/02201BCA	1	SL54H72/BCA	FLIP-FLOP, JK		Lansdale
M38510/02201BDA	1	SL54H72/BDA	FLIP-FLOP, JK		Lansdale
M38510/02302BAA	1	SL54H20/BAA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/02302BBA	1	SL54H20/BBA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/02302BCA	1	SL54H20/BCA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/02302BDA	1	SL54H20/BDA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/02306BAA	1	SL54H01/BAA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/02306BBA	1	SL54H01/BBA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/02306BCA	1	SL54H01/BCA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/02306BDA	1	SL54H01/BDA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/02401BAA	1	SL54H40/BAA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/02401BBA	1	SL54H40/BBA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/02401BCA	1	SL54H40/BCA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/02401BDA	1	SL54H40/BDA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale

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M38510/02502BCA	0	JD54L93BCA	BINARY COUNTER, 4-BIT		National
M38510/02502BDA	0	JD54L93BDA	BINARY COUNTER, 4-BIT		National
M38510/02502SCA	0	JD54L93SCA	BINARY COUNTER, 4-BIT		National
M38510/02502SDA	0	JD54L93SDA	BINARY COUNTER, 4-BIT		National
M38510/02601SCA	0	JD54L86SCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/02601SDA	0	JD54L86SDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/02701BCA	0	JD54L02BCA	NOR GATE, QUAD 2-INPUT		National
M38510/02701BDA	0	JD54L02BDA	NOR GATE, QUAD 2-INPUT		National
M38510/02701SCA	0	JD54L02SCA	NOR GATE, QUAD 2-INPUT		National
M38510/02701SDA	0	JD54L02SDA	NOR GATE, QUAD 2-INPUT		National
M38510/02801BCA	0	JD54L95BCA	REGISTER, 4-BIT		National
M38510/02801BDA	0	JD54L95BDA	REGISTER, 4-BIT		National
M38510/02801SCA	0	JD54L95SCA	REGISTER, 4-BIT		National
M38510/02801SDA	0	JD54L95SDA	REGISTER, 4-BIT		National
M38510/03001BCA	1(0.5)	JD9930BCA	NAND GATE, DUAL 4-INPUT		National
M38510/03001BDA	1(0.5)	JD9930BDA	NAND GATE, DUAL 4-INPUT		National
M38510/03003BCA	0	JD9936BCA	HEX INVERTER		National
M38510/03003BDA	0	JD9936BDA	HEX INVERTER		National
M38510/03004BCA	0	JD9946BCA	NAND GATE, QUAD 2-INPUT		National
M38510/03004BDA	0	JD9946BDA	NAND GATE, QUAD 2-INPUT		National
M38510/03005BCA	0	JD9962BCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/03005BDA	0	JD9962BDA	NAND GATE. TRIPLE 3-INPUT		National
M38510/03501BCA	1	MMH0026/BCA	CLOCK DRIVER, MOS		Lansdale
M38510/03501BGA	1	MMH0026/BGA	CLOCK DRIVER, MOS		Lansdale
M38510/03501BMA	1	MMH0026BMA	CLOCK DRIVER, MOS		Lansdale
M38510/05001BCA	3(4)	JM4011ABCA	NAND GATE, QUAD 2-INPUT		National
M38510/05001BCA	1(0.4)	CD4011AFB	NAND GATE, QUAD 2-INPUT		Harris
M38510/05001BDA	3(4)	JM4011ABDA	NAND GATE, QUAD 2-INPUT		National
M38510/05002BCA	3(4)	JM4012ABCA	NAND GATE, DUAL 4-INPUT		National
M38510/05002BDA	3(4)	JM4012ABDA	NAND GATE, DUAL 4-INPUT		National
M38510/05003BCA	1(0.5)	CD4023AFB	NAND GATE, TRIPLE 3-INPUT		Harris
M38510/05003BCA	3(4)	JM4023ABCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/05003BDA	3(4)	JM4023ABDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/05051BCA	1(0.5)	CD4011BFB	NAND GATE, QUAD 2-INPUT		Harris
M38510/05052BCA	1(0.5)	CD4012BFB	NAND GATE, DUAL 4-INPUT		Harris
M38510/05053BCA	1(0.5)	CD4023BFB	NAND GATE, TRIPLE 3-INPUT		Harris
M38510/05101BCA	1(1)	CD4013AFB	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510/05101BCA	3(5)	JM4013ABCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/05101BDA	3(5)	JM4013ABDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/05102BEA	1(0.5)	CD4027AFB	FLIP-FLOP, JK, DUAL		Harris
M38510/05102BEA	2(3.75)	JM4027ABEA	FLIP-FLOP, JK, DUAL		National
M38510/05102BFA	2(3.75)	JM4027ABFA	FLIP-FLOP, JK, DUAL		National
M38510/05151BCA	1(1)	CD4013BFB	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510/05151BCA	3(5)	JM4013BBCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/05151BDA	3(5)	JM4013BBDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/05152BEA	1(1)	CD4027BFB	FLIP-FLOP, JK, DUAL		Harris
M38510/05201BCA	1(0.5)	CD4000AFB	NOR GATE, DUAL 3 INPUT		Harris
M38510/05202BCA	1(1.75)	JM4001ABCA	NOR GATE, QUAD 2-INPUT		National
M38510/05202BCA	1(1)	CD4001AFB	NOR GATE, QUAD 2-INPUT		Harris
M38510/05202BDA	1(1.75)	JM4001ABDA	NOR GATE, QUAD 2-INPUT		National
M38510/05204BCA	2(3)	JM4025ABCA	NOR GATE. TRIPLE 3-INPUT		National
M38510/05204BCA	1(0.5)	CD4025AFB	NOR GATE, TRIPLE 3-INPUT		Harris
M38510/05204BDA	2(3)	JM4025ABDA	NOR GATE, TRIPLE 3-INPUT		National
M38510/05252BCA	0	JM4001BBCA	NOR GATE, QUAD 2-INPUT		National
M38510/05252BCA	1(0.5)	CD4001BFB	NOR GATE, QUAD 2-INPUT		Harris
M38510/05252BDA	0	JM4001BBDA	NOR GATE, QUAD 2-INPUT		National
M38510/05254BCA	0	JM4025BBCA	NOR GATE, TRIPLE 3-INPUT		National
M38510/05254BCA	1(0.5)	CD4025BFB	NOR GATE, TRIPLE 3-INPUT		Harris
M38510/05301BCA	1(0.4)	JM4007ABCA	COMPLIMENTARY PAIR, DUAL		National
M38510/05301BDA	1(0.4)	JM4007ABDA	COMPLIMENTARY PAIR, DUAL		National
M38510/05302BEA	3(4)	JM4019ABEA	AND/OR SELECT GATE, QUAD		National
M38510/05302BEA	1(0.5)	CD4019AFB	AND/OR SELECT GATE, QUAD		Harris
M38510/05302BFA	3(4)	JM4019ABFA	AND/OR SELECT GATE, QUAD		National
M38510/05352BEA	3(4)	JM4019BBEA	AND/OR SELECT GATE, QUAD		National

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M38510/05352BEA	1(1)	CD4019BFB	AND/OR SELECT GATE, QUAD		Harris
M38510/05353BCA	1(1)	CD4030BFB	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510/05503BEA	1(0.45)	JM4049ABEA	HEX INVERTER BUFFER		National
M38510/05503BEA	1(0.5)	CD4049AFB	HEX INVERTER BUFFER		Harris
M38510/05503BFA	1(0.45)	JM4049ABFA	HEX INVERTER BUFFER		National
M38510/05504BEA	1(0.5)	CD4050AFB	HEX BUFFER, NONINVERTING		Harris
M38510/05504BEA	1(0.5)	JM4050ABEA	HEX BUFFER, NONINVERTING		National
M38510/05504BFA	1(0.5)	JM4050ABFA	HEX BUFFER, NONINVERTING		National
M38510/05553BEA	1(1)	CD4049UBFB	HEX INVERTER BUFFER		Harris
M38510/05554BEA	1(1)	CD4050BFB	HEX BUFFER, NONINVERTING		Harris
M38510/05554BEA	1(0.5)	JM4050BBEA	HEX BUFFER, NONINVERTING		National
M38510/05554BFA	1(0.5)	JM4050BBFA	HEX BUFFER, NONINVERTING		National
M38510/05601BEA	3(4)	JM4017ABEA	DECADE COUNTER		National
M38510/05601BEA	1(1.5)	CD4017AFB	DECADE COUNTER		Harris
M38510/05602BEA	2(2)	JM4018ABEA	COUNTER, DIVIDE-BY-N		National
M38510/05603BEA	1(1)	JM4020ABEA	BINARY COUNTER, 14-STAGE		National
M38510/05603BEA	1(0.4)	CD4020AFB	BINARY COUNTER, 14-STAGE		Harris
M38510/05603BFA	1(1)	JM4020ABFA	BINARY COUNTER, 14-STAGE		National
M38510/05604BEA	3(4)	JM4022ABEA	COUNTER, DIVIDE-BY-8		National
M38510/05604BFA	3(4)	JM4022ABFA	COUNTER, DIVIDE-BY-8		National
M38510/05605BCA	1(1.5)	CD4024AFB	BINARY COUNTER, 7-STAGE		Harris
M38510/05651BEA	1(1.5)	CD4017BFB	DECADE COUNTER		Harris
M38510/05652BEA	2(2)	JM4018BBEA	COUNTER, DIVIDE-BY-N		National
M38510/05652BEA	1(1.5)	CD4018BFB	COUNTER, DIVIDE-BY-N		Harris
M38510/05653BEA	1(1.5)	CD4020BFB	BINARY COUNTER, 14-STAGE		Harris
M38510/05655BCA	1(1.5)	CD4024BFB	BINARY COUNTER, 7-STAGE		Harris
M38510/05702BEA	1(1)	JM4014ABEA	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		National
M38510/05703BEA	1(1)	JM4015ABEA	SHIFT REGISTER, DUAL 4-STAGE		National
M38510/05703BFA	1(1)	JM4015ABFA	SHIFT REGISTER, DUAL 4-STAGE		National
M38510/05704BEA	1(0.5)	JM4021ABEA	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		National
M38510/05754BEA	1(1.5)	CD4021BFB	SHIFT REGISTER, STATIC		Harris
M38510/05852BCA	1(0.5)	CD4066BFB	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510/07001BCA	1(1)	54S00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/07001BDA	1(1)	54S00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/07002BCA	1(1)	54S03	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/07003B2A	1	SL54S04/B2A	HEX INVERTER		Lansdale
M38510/07003B2C	1	SL54S04/BDC	HEX INVERTER		Lansdale
M38510/07003BAA	1	SL54S04/BAA	HEX INVERTER		Lansdale
M38510/07003BBA	1	SL54S04/BBA	HEX INVERTER		Lansdale
M38510/07003BCA	1	SL54S04/BCA	HEX INVERTER		Lansdale
M38510/07003BCA	1(1)	54S04	HEX INVERTER		T.I.
M38510/07003BDA	1	SL54S04/BDA	HEX INVERTER		Lansdale
M38510/07003BDA	1(1)	54S04	HEX INVERTER		T.I.
M38510/07004BAA	1	SL54S05/BAA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/07004BBA	1	SL54S05/BBA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/07004BCA	1	SL54S05/BCA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/07004BCA	0	54S05	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/07004BDA	1	SL54S05/BDA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/07005B2A	1	SL54S10/B2A	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/07005B2C	1	SL54S10/B2C	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/07005BAA	1	SL54S10/BAA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/07005BBA	1	SL54S10/BBA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/07005BCA	1	SL54S10/BCA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/07005BCA	0	54S10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/07005BDA	1	SL54S10/BDA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/07005BDA	0	54S10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/07006B2A	1	SL54S20/B2A	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/07006B2C	1	SL54S20/B2C	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/07006BAA	1	SL54S20/BAA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/07006BBA	1	SL54S20/BBA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/07006BCA	0	54S20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/07006BCA	1	SL54S20/BCA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/07006BDA	1	SL54S20/BDA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/07006BDA	0	54S20	NAND GATE, DUAL 4-INPUT		T.I.

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M38510/07007BCA	0	54S22	NAND GATE, DUAL 4-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/07009B2A	1	SL54S133/B2A	NAND GATE, 13-INPUT		Lansdale
M38510/07009B2C	1	SL54S133/B2C	NAND GATE, 13-INPUT		Lansdale
M38510/07009BEA	1	SL54S133/BEA	NAND GATE, 13-INPUT		Lansdale
M38510/07009BEA	1(1)	54S133	NAND GATE, 13-INPUT		T.I.
M38510/07009BFA	1(1)	54S133	NAND GATE, 13-INPUT		T.I.
M38510/07009BFA	1	SL54S133/BFA	NAND GATE, 13-INPUT		Lansdale
M38510/07010BEA	1	SL54S134/BEA	NAND GATE, 12-INPUT, TS		Lansdale
M38510/07010BFA	1	SL54S134/BFA	NAND GATE, 12-INPUT, TS		Lansdale
M38510/07101B2A	1	SL54S74/B2A	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/07101B2C	1	SL54S74/B2C	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/07101BAA	1	SL54S74/BAA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/07101BBA	1	SL54S74/BBA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/07101BCA	1(1)	54S74	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/07101BCA	1	SL54S74/BCA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/07101BDA	1(1)	54S74	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/07101BDA	1	SL54S74/BDA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/07101BFA	1	SL54S112/BEA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/07101BFA	1	SL54S112/BFA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/07102B2A	1	SL54S112/B2A	FLIP-FLOP, JK, DUAL		Lansdale
M38510/07102B2C	1	SL54S112/B2C	FLIP-FLOP, JK, DUAL		Lansdale
M38510/07102BEA	0	54S112	FLIP-FLOP, JK, DUAL		T.I.
M38510/07102BFA	0	54S112	FLIP-FLOP, JK, DUAL		T.I.
M38510/07103B2A	1	SL54S113/B2A	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/07103B2C	1	SL54S113/B2C	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/07103BAA	1	SL54S113/BAA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/07103BBA	1	SL54S113/BBA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/07103BCA	1	SL54S113/BCA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/07103BDA	1	SL54S113/BDA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/07105B2A	1	SL54S174/B2A	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/07105B2C	1	SL54S174/B2C	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/07105BEA	1(1)	54S174	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/07105BEA	1	SL54S174/BEA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/07105BFA	1	SL54S174/BFA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/07105BFA	1(1)	54S174	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/07106BEA	1(1)	54S175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/07106BEA	1	SL54S175/BEA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/07106BFA	1	SL54S175/BFA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/07201B2A	1	SL54S40/B2A	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/07201B2C	1	SL54S40/B2C	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/07201BAA	1	SL54S40/BAA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/07201BBA	1	SL54S40/BBA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/07201BCA	0	54S40	BUFFER/DRIVER, NAND, DUAL 4-INPUT	9/15/95	T.I.
M38510/07201BCA	1	SL54S40/BCA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/07201BDA	1	SL54S40/BDA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/07301B2A	1	SL54S02/B2A	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/07301B2C	1	SL54S02/B2C	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/07301BAA	1	SL54S02/BAA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/07301BBA	1	SL54S02/BBA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/07301BCA	1	SL54S02/BCA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/07301BCA	1(<2)	54S02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/07301BDA	1	SL54S02/BDA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/07401BCA	1(1)	54S51	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
M38510/07401BDA	1(1)	54S51	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
M38510/07401BDA	1(1)		AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/07402B2A	1	SL54S64/B2C	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
M38510/07402B2C	1	SL54S64/B2C	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
M38510/07402BAA	1	SL54S64/BAA	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
M38510/07402BBA	1	SL54S64/BBA	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
M38510/07402BCA	1	SL54S64/BCA	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
M38510/07402BCA	1(1)	54S64	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		T.I.
M38510/07402BDA	1	SL54S64/BDA	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
M38510/07402BDA	1(1)	54S64	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		T.I.
M38510/07501B2A	1	SL54S86/B2A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale

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M38510/07501B2C	1	SL54S86/B2C	EXCLUSIVE OR GATE, QUAD 2-INPUT		Lansdale
M38510/07501BAA	1	SL54S86/BAA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/07501BBA	1	SL54S86/BBA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/07501BCA	1	SL54S86/BCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/07501BCA	1(<2)	54S86	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
M38510/07501BDA	1(<2)	54S86	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
M38510/07501BDA	1	SL54S86/BDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/07502BEA	1	SL54S135/BEA	EXCLUSIVE-OR/NOR GATE, QUAD		Lansdale
M38510/07502BFA	1	SL54S135/BFA	EXCLUSIVE-OR/NOR GATE, QUAD		Lansdale
M38510/07601BEA	1(<0.5)	54S194	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
M38510/07601BFA	1	SL54S194/BFA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
M38510/07602BEA	1	SL54S195/BEA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
M38510/07602BFA	1	SL54S195/BFA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
M38510/07701B2A	1	SL54S138/B2A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		Lansdale
M38510/07701BEA	1(<2)	54S138	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
M38510/07701BFA	1(<2)	54S138	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
M38510/07702BEA	1	SL54S139/BEA	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		Lansdale
M38510/07702BFA	1	SL54S139/BFA	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		Lansdale
M38510/07801B3A	1	SL54S181/B3A	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/07801B3C	1	SL54S181/B3C	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/07801BJA	0	54S181	ALU/FUNCTION GENERATOR, 4-BIT		T.I.
M38510/07801BJA	1	SL54S181/BJA	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/07801BKA	1	SL54S181/BKA	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/07802BEA	2(2)	54S182	LOOK AHEAD CARRY GENERATOR		T.I.
M38510/07802BEA	1	SL54S182/BEA	LOOK AHEAD CARRY GENERATOR		Lansdale
M38510/07802BFA	1	SL54S182/BFA	LOOK AHEAD CARRY GENERATOR		Lansdale
M38510/07901BEA	0	54S151	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
M38510/07901BFA	0	54S151	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
M38510/07902BEA	1(1)	54S153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
M38510/07902BFA	1(1)	54S153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
M38510/07903BEA	1(1)	54S157	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
M38510/07903BFA	1(1)	54S157	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
M38510/07904BEA	2(2)	54S158	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
M38510/07904BFA	2(2)	54S158	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
M38510/07905BEA	1(<0.5)	54S251	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/07906BEA	1(1)	54S257	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/08001B2A	1	SL54S11/B2A	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/08001B2C	1	SL54S11/B2C	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/08001BAA	1	SL54S11/BAA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/08001BBA	1	SL54S11/BBA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/08001BCA	1(<2)	54S11	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/08001BCA	1	SL54S11/BCA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/08001BDA	1(<2)	54S11	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/08001BDA	1	SL54S11/BDA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/08003B2A	1	SL54S08/B2A	AND GATE, QUAD 2-INPUT		Lansdale
M38510/08003B2C	1	SL54S08/B2C	AND GATE, QUAD 2-INPUT		Lansdale
M38510/08003BAA	1	SL54S08/BAA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/08003BBA	1	SL54S08/BBA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/08003BCA	0	54S08	AND GATE, QUAD 2-INPUT		T.I.
M38510/08003BCA	1	SL54S08/BCA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/08003BDA	0	54S08	AND GATE, QUAD 2-INPUT		T.I.
M38510/08003BDA	1	SL54S03/BDA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/08101B2A	1	SL54S140/B2A	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
M38510/08101B2C	1	SL54S140/B2C	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
M38510/08101BAA	1	SL54S140/BAA	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
M38510/08101BBA	1	SL54S140/BBA	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
M38510/08101BCA	1(1)	54S140	LINE DRIVER, DUAL 4-INPUT NAND		T.I.
M38510/08101BCA	1	SL54S140/BCA	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
M38510/08101BDA	1	SL54S140/BDA	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
M38510/08101BDA	1(1)	54S140	LINE DRIVER, DUAL 4-INPUT NAND		T.I.
M38510/08201BEA	1(1)	54S85	MAGNITUDE COMPARATOR, 4-BIT		T.I.
M38510/08201BFA	1(1)	54S85	MAGNITUDE COMPARATOR, 4-BIT		T.I.
M38510/10101BCA	1(0.75)	MM741DCA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)

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M38510/10101BCA	1(0.75)	JL741BCA	OP AMP, GENERAL PURPOSE		National
M38510/10101BGA	1(0.75)	JL741BGA	OP AMP, GENERAL PURPOSE		National
M38510/10101BGA	1(0.7)	PM741A J5	OP AMP, GENERAL PURPOSE		Analog Devices
M38510/10101BGA	1(0.75)	MM741TEA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10101BHA	1(0.75)	JL741BHA	OP AMP, GENERAL PURPOSE		National
M38510/10101BPA	1(0.75)	JL741BPA	OP AMP, GENERAL PURPOSE		National
M38510/10101BPA	1(0.75)	MM741DEA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10101SCA	1(0.75)	JL741SCA	OP AMP, GENERAL PURPOSE		National
M38510/10101SGA	1(0.7)	PM741SA J5	OP AMP, GENERAL PURPOSE		Analog Devices
M38510/10101SGA	1(0.75)	JL741SGA	OP AMP, GENERAL PURPOSE		National
M38510/10101SHA	1(0.75)	JL741SHA	OP AMP, GENERAL PURPOSE		National
M38510/10101SPA	1(0.75)	JL741SPA	OP AMP, GENERAL PURPOSE		National
M38510/10102BAA	1(0.75)	MM747SCJA	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
M38510/10102BCA	1(0.75)	MM747SDCA	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
M38510/10102BCA	1(0.75)	JL747BCA	OP AMP, GENERAL PURPOSE, DUAL		National
M38510/10102BDA	1(0.75)	JL747BDA	OP AMP, GENERAL PURPOSE, DUAL		National
M38510/10102BDA	1(0.75)	MM747SCAA	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
M38510/10102BIA	1(0.75)	JL747BIA	OP AMP, GENERAL PURPOSE, DUAL		National
M38510/10102BIA	1(0.75)	MM747STFA	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
M38510/10102SCA	1(0.75)	JL747SCA	OP AMP, GENERAL PURPOSE, DUAL		National
M38510/10102SDA	1(0.75)	JL747SDA	OP AMP, GENERAL PURPOSE, DUAL		National
M38510/10102SIA	1(0.75)	JL747SIA	OP AMP, GENERAL PURPOSE, DUAL		National
M38510/10103BCA	2(3.5)	JL101ABCA	OP AMP, GENERAL PURPOSE		National
M38510/10103BCA	1(1)	MM101ADCA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10103BCA	1	LM101AJ8	OP AMP, GENERAL PURPOSE		Linear
M38510/10103BCA	1	LM101AH	OP AMP, GENERAL PURPOSE		Linear
M38510/10103BGA	2(3.5)	JL101ABGA	OP AMP, GENERAL PURPOSE		National
M38510/10103BGA	1(1)	MM101ATEA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10103BGA	1	101ATJAN	OP AMP, GENERAL PURPOSE		Linfinity
M38510/10103BHA	1	LM101AW	OP AMP, GENERAL PURPOSE		Linear
M38510/10103BHA	1	101AFJAN	OP AMP, GENERAL PURPOSE		Linfinity
M38510/10103BHA	2(3.5)	JL101ABHA	OP AMP, GENERAL PURPOSE		National
M38510/10103BHA	1(1)	MM101ACQA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10103BPA	1(1)	MM101ADEA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10103BPA	1	LM101AJ8	OP AMP, GENERAL PURPOSE		Linear
M38510/10103BPA	2(3.5)	JL101ABPA	OP AMP, GENERAL PURPOSE		National
M38510/10103SCA	2(3.5)	JL101ASCA	OP AMP, GENERAL PURPOSE		National
M38510/10103SGA	1	LM101AH	OP AMP, GENERAL PURPOSE		Linear
M38510/10103SGA	2(3.5)	JL101ASGA	OP AMP, GENERAL PURPOSE		National
M38510/10103SHA	2(3.5)	JL101ASHA	OP AMP, GENERAL PURPOSE		National
M38510/10103SHA	1	LM101AW	OP AMP, GENERAL PURPOSE		Linear
M38510/10103SPA	2(3.5)	JL101ASPA	OP AMP, GENERAL PURPOSE		National
M38510/10103SPA	1	LM101AJ8	OP AMP, GENERAL PURPOSE		Linear
M38510/10103SXC	1	LM101AH	OP AMP, GENERAL PURPOSE		Linear
M38510/10104B2A	1(0.7)	MM108ALSA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10104BCA	1	LM108AJ8	OP AMP, GENERAL PURPOSE		Linear
M38510/10104BCA	1(1.25)	JL108ABCA	OP AMP, GENERAL PURPOSE		National
M38510/10104BGA	1(0.7)	MM108ATEA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10104BGA	1	LM108AH	OP AMP, GENERAL PURPOSE		Linear
M38510/10104BGA	1	LM108AH	OP AMP, GENERAL PURPOSE		Linear
M38510/10104BGA	1(1.25)	JL108ABGA	OP AMP, GENERAL PURPOSE		National
M38510/10104BHA	1	LM108AW	OP AMP, GENERAL PURPOSE		Linear
M38510/10104BHA	1(1.25)	JL108ABHA	OP AMP, GENERAL PURPOSE		National
M38510/10104BPA	1	LM108AJ8	OP AMP, GENERAL PURPOSE		Linear
M38510/10104BPA	1(0.7)	PM108A J5	OP AMP, GENERAL PURPOSE		Analog Devices
M38510/10104BPA	1(0.5)	LM108	OP AMP, GENERAL PURPOSE	9/15/95	T.I.
M38510/10104BPA	1(1.25)	JL108ABPA	OP AMP, GENERAL PURPOSE		National
M38510/10104BPA	1(0.7)	MM108ADEA	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
M38510/10104SCA	1	LM108AJ8	OP AMP, GENERAL PURPOSE		Linear
M38510/10104SCA	1(1.25)	JL108ASCA	OP AMP, GENERAL PURPOSE		National
M38510/10104SGA	1(0.7)	PM108SA J5	OP AMP, GENERAL PURPOSE		Analog Devices
M38510/10104SGA	1(1.25)	JL108ASGA	OP AMP, GENERAL PURPOSE		National
M38510/10104SGA	1	LM108AH	OP AMP, GENERAL PURPOSE		Linear
M38510/10104SGC	1	LM108AH	OP AMP, GENERAL PURPOSE		Linear

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M38510/10104SHA	1	LM108AW	OP AMP, GENERAL PURPOSE		Linear
M38510/10104SHA	1(1.25)	JL108ASHA	OP AMP, GENERAL PURPOSE		National
M38510/10104SPA	1(1.25)	JL108ASPA	OP AMP, GENERAL PURPOSE		National
M38510/10104SPA	1(0.7)	PM108SA Z5	OP AMP, GENERAL PURPOSE		Analog Devices
M38510/10104SPA	1	LM108AJ8	OP AMP, GENERAL PURPOSE		Linear
M38510/10105BEA	1	2101AJJAN	OP AMP, DUAL		Linfinity
M38510/10105BEA	1(1)	MM2101ADMA	OP AMP, DUAL		Raytheon (QPL)
M38510/10106BEA	1(0.5)	PM2108A Q5	OP AMP, DUAL		Analog Devices
M38510/10106BEA	1(1)	MM2108ADMA	OP AMP, DUAL		Raytheon (QPL)
M38510/10106BEA	1	LH2108AD	OP AMP, DUAL		Linear
M38510/10107BCA	2	LM118J	OP AMP, HIGH-SPEED		Linear
M38510/10107BCA	1(1.5)	JL118BCA	OP AMP, HIGH-SPEED		National
M38510/10107BGA	1(1.5)	JL118BGA	OP AMP, HIGH-SPEED		National
M38510/10107BGA	2	LM118H	OP AMP, HIGH-SPEED		Linear
M38510/10107BGC	2	LM118H	OP AMP, HIGH-SPEED		Linear
M38510/10107BHA	1(1.5)	JL118BHA	OP AMP, HIGH-SPEED		National
M38510/10107BHA	2	LM118W	OP AMP, HIGH-SPEED		Linear
M38510/10107BPA	2	LM118J8	OP AMP, HIGH-SPEED		Linear
M38510/10107BPA	1(1.5)	JL118BPA	OP AMP, HIGH-SPEED		National
M38510/10107BPA	1(1)	LM118	OP AMP, HIGH-SPEED		T.I.
M38510/10107SCA	1(1.5)	JL118SCA	OP AMP, HIGH-SPEED		National
M38510/10107SGA	2	LM118H	OP AMP, HIGH-SPEED		Linear
M38510/10107SGA	1(1.5)	JL118SGA	OP AMP, HIGH-SPEED		National
M38510/10107SHA	1(1.5)	JL118SHA	OP AMP, HIGH-SPEED		National
M38510/10107SPA	2	LM118J8	OP AMP, HIGH-SPEED		Linear
M38510/10107SPA	1(1.5)	JL118SPA	OP AMP, HIGH-SPEED		National
M38510/10108BGA	1(0.5)	JL1558BGA	OP AMP, DUAL		National
M38510/10108SGA	1(0.5)	JL1558SGA	OP AMP, DUAL		National
M38510/10201BCA	1(1.5)	JL723BCA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/10201BCA	1	723JJAN	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
M38510/10201BHA	1	723FJAN	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
M38510/10201BIA	1	723TJAN	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
M38510/10201BIA	1(1.5)	JL723BIA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/10201SCA	1(1.5)	JL723SCA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/10201SIA	1(1.5)	JL723SIA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/10301BCA	1(1.25)	JL710BCA	VOLT. COMPARATOR, DIFFERENTIAL		National
M38510/10301BGA	1(1.25)	JL710BGA	VOLT. COMPARATOR, DIFFERENTIAL		National
M38510/10301BHA	1(1.25)	JL710BHA	VOLT. COMPARATOR, DIFFERENTIAL		National
M38510/10302BIA	1(1)	JL711BIA	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
M38510/10304B2A	1(0.3)	MM111LSA	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
M38510/10304BCA	1(0.3)	MM111DFA	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
M38510/10304BCA	1(0.4)	JL111BCA	VOLT. COMPARATOR/BUFFER, PRECISION		National
M38510/10304BCA	0	PM111 Y5	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
M38510/10304BGA	1(0.4)	JL111BGA	VOLT. COMPARATOR/BUFFER, PRECISION		National
M38510/10304BGA	1(0.3)	MM111TEA	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
M38510/10304BGA	1	LM111H	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
M38510/10304BGA	0	PM111 J5	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
M38510/10304BGC	1	LM111H	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
M38510/10304BHA	1(0.3)	MM111CQA	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
M38510/10304BHA	1(0.4)	JL111BHA	VOLT. COMPARATOR/BUFFER, PRECISION		National
M38510/10304BPA	0	PM111 Z5	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
M38510/10304BPA	0	LM111	VOLT. COMPARATOR/BUFFER, PRECISION		T.I.
M38510/10304BPA	1(0.4)	JL111BPA	VOLT. COMPARATOR/BUFFER, PRECISION		National
M38510/10304BPA	1(0.3)	MM111DEA	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
M38510/10304SGA	1(0.4)	JL111SGA	VOLT. COMPARATOR/BUFFER, PRECISION		National
M38510/10304SGA	1	LM111H	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
M38510/10304SGA	0	PM111S J5	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
M38510/10304SGC	1	LM111H	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
M38510/10304SHA	1(0.4)	JL111SHA	VOLT. COMPARATOR/BUFFER, PRECISION		National
M38510/10304SPA	1(0.4)	JL111SPA	VOLT. COMPARATOR/BUFFER, PRECISION		National
M38510/10304SPA	0	PM111S Z5	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
M38510/10305BEA	1(0.3)	MM2111DMA	VOLT. COMPARATOR, DUAL		Raytheon (QPL)
M38510/10305BEA	1(0.4)	JL2111BEA	VOLT. COMPARATOR, DUAL		National
M38510/10305SEA	1(0.4)	JL2111SEA	VOLT. COMPARATOR, DUAL		National

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M38510/10306BCA	1(0.75)	JL119BCA	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
M38510/10306BCA	2	LM119J	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10306BHA	2	LM119W	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10306BIA	1(0.75)	JL119BIA	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
M38510/10306BIA	2	LM119H	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10306SCA	2	LM119J	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10306SHA	2	LM119W	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10306SIA	2	LM119H	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10307BCA	2	LT119AJ	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10307BHA	2	LT119AW	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10307BIA	2	LT119AH	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10307SCA	2	LT119AJ	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10307SHA	2	LT119AW	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10307SIA	2	LT119AH	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
M38510/10401BCA	1(0.75)	JD55107BCA	LINE RECEIVER, DUAL		National
M38510/10401BCA	1(0.5)	55107A	LINE RECEIVER, DUAL		T.I.
M38510/10401BDA	1(0.75)	JD55107BDA	LINE RECEIVER, DUAL		National
M38510/10401BDA	1(0.5)	55107A	LINE RECEIVER, DUAL		T.I.
M38510/10402BCA	1(0.5)	55108A	LINE RECEIVER, DUAL OC		T.I.
M38510/10403BEA	2(2)	55114	LINE DRIVER, DUAL DIFFERENTIAL		T.I.
M38510/10403BFA	2(2)	55114	LINE DRIVER, DUAL DIFFERENTIAL		T.I.
M38510/10404BEA	1(1)	JD55115BEA	LINE RECEIVER, DUAL DIFFERENTIAL		National
M38510/10404BEA	1(1)	55115	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
M38510/10404BFA	1(1)	JD55115BFA	LINE RECEIVER, DUAL DIFFERENTIAL		National
M38510/10405BEA	3(4)	55113	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
M38510/10501BEA	0	IH5040MDE	ANALOG SWITCH, SPST, 1-CHANNEL, 75 OHMS		Harris
M38510/10502BEA	0	IH5041MDE	ANALOG SWITCH, SPST, 2-CHANNEL, 75 OHMS		Harris
M38510/10503BEA	0	IH5042MDE	ANALOG SWITCH, SPDT, 1-CHANNEL, 75 OHMS		Harris
M38510/10504BEA	0	IH5043MDE	ANALOG SWITCH, SPDT, 2-CHANNEL, 75 OHMS		Harris
M38510/10505BEA	1(0.5)	IH5044MDE	ANALOG SWITCH, DPST, 1-CHANNEL, 75 OHMS		Harris
M38510/10506BEA	0	IH5045MDE	ANALOG SWITCH, DPST, 2-CHANNEL, 75 OHMS		Harris
M38510/10701BXA	1	109TJAN	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linfinity
M38510/10701BXA	3(10)	JL109BXA	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
M38510/10701BYA	3(10)	JL109BYA	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
M38510/10701SXA	3(10)	JL109SXA	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
M38510/10702BXA	1	7805TJAN	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
M38510/10702BXA	3(10)	JL140-5BXA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10702SXA	3(10)	JL140-5SXA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10703BXA	1	7812TJAN	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
M38510/10703BXA	3(10)	JL140-12BXA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10703SXA	3(10)	JL140-12SXA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10704BXA	3(7.5)	JL140-15BXA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10704SXA	3(7.5)	JL140-15SXA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10706BYA	1	7805KJAN	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
M38510/10706BYA	3(10)	JL140-5BYA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10706SYA	3(10)	JL140-5SYA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10707BYA	3(10)	JL140-12BYA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10707BYA	1	7812KJAN	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
M38510/10707SYA	3(10)	JL140-12SYA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10708BYA	3(10)	JL140-15BYA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10708BYA	1	7815KJAN	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
M38510/10708SYA	3(10)	JL140-15SYA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10709BYA	3(10)	JL140-24BYA	VOLT. REGULATOR, FIXED, POSITIVE		National
M38510/10802BCA	1(0.8)	JL3045BCA	TRANSISTOR ARRAY		National
M38510/10802SCA	1(0.8)	JL3045SCA	TRANSISTOR ARRAY		National
M38510/10901BCA	1(0.5)	SE555	TIMER, PRECISION		T.I.
M38510/10901BGA	1(1)	JL555BGA	TIMER, PRECISION		National
M38510/10901BPA	1(0.5)	SE555	TIMER, PRECISION		T.I.
M38510/10901BPA	1(1)	JL555BPA	TIMER, PRECISION		National
M38510/10901SGA	1(1)	JL555SGA	TIMER, PRECISION		National
M38510/10901SPA	1(1)	JL555SPA	TIMER, PRECISION		National
M38510/10902BCA	1(0.5)	SE556	TIMER, DUAL PRECISION		T.I.
M38510/11001BCA	1(0.5)	JL148BCA	OP AMP, QUAD		National
M38510/11001BCA	1(0.8)	MM148DCA	OP AMP, QUAD		Raytheon (QPL)

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M38510/11001BDA	1(0.5)	JL148BDA	OP AMP, QUAD		National
M38510/11001SCA	1(0.5)	JL148SCA	OP AMP, QUAD		National
M38510/11001SDA	1(0.5)	JL148SDA	OP AMP, QUAD		National
M38510/11003BCA	1(0.4)	MM4156DCA	OP AMP, QUAD		Raytheon (QPL)
M38510/11003BDA	1(0.4)	MM4156CAA	OP AMP, QUAD		Raytheon (QPL)
M38510/11004BCA	1(0.5)	MM4136DCA	OP AMP, QUAD		Raytheon (QPL)
M38510/11004BCA	1(1.7)	PM4136 Y5	OP AMP, QUAD		Analog Devices
M38510/11005BCA	1(0.6)	MM124DCA	OP AMP, QUAD		Raytheon (QPL)
M38510/11005BCA	1(0.3)	JL124BCA	OP AMP, QUAD		National
M38510/11005BCA	0	LM124	OP AMP, QUAD		T.I.
M38510/11005BDA	0	LM124	OP AMP, QUAD		T.I.
M38510/11005BDA	1(0.3)	JL124BDA	OP AMP, QUAD		National
M38510/11005SCA	1(0.3)	JL124SCA	OP AMP, QUAD		National
M38510/11005SDA	1(0.3)	JL124SDA	OP AMP, QUAD		National
M38510/11006BCA	1(0.4)	JL124ABCA	OP AMP, QUAD		National
M38510/11006BDA	1(0.4)	JL124ABDA	OP AMP, QUAD		National
M38510/11006SCA	1(0.4)	JL124ASCA	OP AMP, QUAD		National
M38510/11006SDA	1(0.4)	JL124ASDA	OP AMP, QUAD		National
M38510/11101BCA	1(0.5)	SJM181BCA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11101BCC	1(0.5)	SJM181BCC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11101BIA	1(0.5)	SJM181BIA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11101BIC	1(0.5)	SJM181BIC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11101BXA	1(0.5)	SJM181BXA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11101BXC	1(0.5)	SJM181BXA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11102BCA	1(0.5)	SJM182BCA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11102BCC	1(0.5)	SJM182BCC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11102BIA	1(0.5)	SJM182BIA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11102BIC	1(0.5)	SJM182BIC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11102BXA	1(0.5)	SJM182BXA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11102BXC	1(0.5)	SJM182BXC	ANALOG SWITCH, SPST, 2 CHANNEL		Siliconix
M38510/11103BEA	1(0.5)	SJM184BEA	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11103BEC	1(0.5)	SJM184BEC	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11103BXA	1(0.5)	SJM184BXA	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11103BXC	1(0.5)	SJM184BXC	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11104BEA	1(0.5)	SJM185BEA	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11104BEC	1(0.5)	SJM185BEC	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11104BXA	1(0.5)	SJM185BXA	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11104BXC	1(0.5)	SJM185BXC	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11105BCA	1(0.5)	SJM187BCA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11105BCC	1(0.5)	SJM187BCC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11105BIA	1(0.5)	SJM187BIA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11105BIC	1(0.5)	SJM187BIC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11105BXA	1(0.5)	SJM187BXA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11105BXC	1(0.5)	SJM187BXC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11106BCA	1(0.5)	SJM188BCA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11106BCC	1(0.5)	SJM188BCC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11106BIA	1(0.5)	SJM188BIA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11106BIC	1(0.5)	SJM188BIC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11106BXA	1(0.5)	SJM188BXA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11106BXC	1(0.5)	SJM188BXC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11107BEA	1(0.5)	SJM190BEA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11107BEC	1(0.5)	SJM190BEC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11107BXA	1(0.5)	SJM190BXA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11107BXC	1(0.5)	SJM190BXC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11108BEA	1(0.5)	SJM191BEA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11108BEC	1(0.5)	SJM191BEC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11108BXA	1(0.5)	SJM191BXA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11108BXC	1(0.5)	SJM191BXC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11201B2A	1(1.2)	MM139LSA	VOLT. COMPARATOR, QUAD		Raytheon (QPL)
M38510/11201BCA	1(1.2)	MM139DCA	VOLT. COMPARATOR, QUAD		Raytheon (QPL)
M38510/11201BCA	0	LM139	VOLT. COMPARATOR, QUAD		T.I.
M38510/11201BCA	1(0.875	JL139BCA	VOLT. COMPARATOR, QUAD		National
M38510/11201BCA	1(1.1)	PM139 Y5	VOLT. COMPARATOR, QUAD		Analog Devices
M38510/11201BDA	0	LM139	VOLT. COMPARATOR, QUAD		T.I.

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M38510/11201BDA	1(0.875	JL139BDA	VOLT. COMPARATOR, QUAD		National
M38510/11201BDA	1(1.2)	MM139CAA	VOLT. COMPARATOR, QUAD		Raytheon (QPL)
M38510/11201BDA	1(1.1)	PM139 M5	VOLT. COMPARATOR, QUAD		Analog Devices
M38510/11201SCA	1(0.875	JL139SCA	VOLT. COMPARATOR, QUAD		National
M38510/11201SCA	1(1.1)	PM139S Y5	VOLT. COMPARATOR, QUAD		Analog Devices
M38510/11201SDA	1(0.875	JL139SDA	VOLT. COMPARATOR, QUAD		National
M38510/11201SDA	1(1.1)	PM139S M5	VOLT. COMPARATOR, QUAD		Analog Devices
M38510/11202BGA	0	JL193BGA	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
M38510/11202BPA	0	JL193BPA	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
M38510/11202BPA	1(0.5)	LM193	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
M38510/11301BEA	1(0.3)	MM4818DMA	D/A CONVERTER, 8-BIT		Raytheon (QPL)
M38510/11301BEA	1(1.4)	DAC08 Q5	D/A CONVERTER, 8-BIT		Analog Devices
M38510/11301SEA	1(1.4)	DAC08S Q5	D/A CONVERTER, 8-BIT		Analog Devices
M38510/11302BEA	1(1.4)	DAC08A Q5	D/A CONVERTER, 8-BIT		Analog Devices
M38510/11302BEA	1(0.3)	MM4818ADMA	D/A CONVERTER, 8-BIT		Raytheon (QPL)
M38510/11302SEA	1(1.4)	DAC08SA Q5	D/A CONVERTER, 8-BIT		Analog Devices
M38510/11401BGA	1	LF155H	OP AMP, JFET-INPUT		Linear
M38510/11401BGA	1(1)	JL155BGA	OP AMP, JFET-INPUT		National
M38510/11401BGA	1(1.5)	PM155 J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11401BGC	1	LF155H	OP AMP, JFET-INPUT		Linear
M38510/11401BPA	1	LF155J8	OP AMP, JFET-INPUT		Linear
M38510/11401BPA	1(1.5)	PM155 Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11401SGA	1(1.3)	PM155S J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11401SGA	1	LF155H	OP AMP, JFET-INPUT		Linear
M38510/11401SPA	1	LF155J8	OP AMP, JFET-INPUT		Linear
M38510/11401SPA	1(1.3)	PM155S Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11402BGA	1	LF156H	OP AMP, JFET-INPUT		Linear
M38510/11402BGA	1(1.25)	JL156BGA	OP AMP, JFET-INPUT		National
M38510/11402BGA	1(1.5)	PM156 J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11402BGC	1	LF156H	OP AMP, JFET-INPUT		Linear
M38510/11402BHA	1	LF156W	OP AMP, JFET-INPUT		Linear
M38510/11402BPA	1(1.5)	PM156 Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11402BPA	1	LF155J8	OP AMP, JFET-INPUT		Linear
M38510/11402SGA	1(1.3)	PM156S J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11402SGA	1(1.25)	JL156SGA	OP AMP, JFET-INPUT		National
M38510/11402SGA	1	LF156H	OP AMP, JFET-INPUT		Linear
M38510/11402SPA	1	LF156J8	OP AMP, JFET-INPUT		Linear
M38510/11402SPA	1(1.3)	PM156S Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11403BGA	1(1.5)	PM157 J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11403BPA	1(1.5)	PM157 Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11404BGA	1	LF155AH	OP AMP, JFET-INPUT		Linear
M38510/11404BGC	1	LF155AH	OP AMP, JFET-INPUT		Linear
M38510/11404BPA	1	LF155AJ8	OP AMP, JFET-INPUT		Linear
M38510/11404SGA	1(1.3)	PM155SA J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11404SGC	1	LF155AH	OP AMP, JFET-INPUT		Linear
M38510/11404SPA	1	LF155AJ8	OP AMP, JFET-INPUT		Linear
M38510/11404SPA	1(1.3)	PM155SA Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11405BGA	1(1.5)	PM156A J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11405BGA	1	LF156AH	OP AMP, JFET-INPUT		Linear
M38510/11405BGC	1	LF156AH	OP AMP, JFET-INPUT		Linear
M38510/11405BHA	1	LF156AW	OP AMP, JFET-INPUT		Linear
M38510/11405BPA	1(1.5)	PM156A Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11405BPA	1	LF156AJ8	OP AMP, JFET-INPUT		Linear
M38510/11405SGA	1	LF156AH	OP AMP, JFET-INPUT		Linear
M38510/11405SGA	1(1.3)	PM156SA J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11405SPA	1(1.3)	PM156SA Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11405SPA	1	LF156AJ8	OP AMP, JFET-INPUT		Linear
M38510/11406BGA	1(1.3)	PM157A J5	OP AMP, JFET-INPUT		Analog Devices
M38510/11406BPA	1(1.3)	PM157A Z5	OP AMP, JFET-INPUT		Analog Devices
M38510/11501BXA	3(10)	JL120-5BXA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11501BXA	3	7905TJAN	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
M38510/11501SXA	3(10)	JL120-5SXA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11502BXA	3(10)	JL120-12BXA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11502BXA	3	7912TJAN	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity

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M38510/11502SXA	3(10)	JL120-12SXA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11503BXA	3	7915TJAN	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
M38510/11503BXA	3(10)	JL120-15BXA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11503SXA	3(10)	JL120-15SXA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11505BYA	3(10)	JL120-5BYA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11505BYA	3	7905KJAN	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
M38510/11505SYA	3(10)	JL120-5SYA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11506BYA	3(10)	JL120-12BYA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11506BYA	3	7912KJAN	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
M38510/11506SYA	3(10)	JL120-12SYA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11507BYA	3(9.75)	JL120-15BYA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11507BYA	3	7915KJAN	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
M38510/11507SYA	3(9.75)	JL120-15SYA	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
M38510/11508BYA	3	7924KJAN	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
M38510/11601BCA	1(0.5)	SJM300BCA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11601BCA	1(0.3)	DG300MDE	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
M38510/11601BCC	1(0.5)	SJM300DCC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11601BIA	1(0.5)	SJM300BIA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11601BIC	1(0.5)	SJM300BIC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11602BCA	1(0.4)	DG301MDE	ANALOG SWITCH, SPDT, 1-CHANNEL		Harris
M38510/11602BCA	1(0.5)	SJM301BCA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11602BCC	1(0.5)	SJM301BCC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11602BIA	1(0.5)	SJM301BIA	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11602BIC	1(0.5)	SJM301BIC	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
M38510/11603BCA	1(0.5)	SJM302BCA	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11603BCA	1(0.4)	DG302MDE	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
M38510/11603BCC	1(0.5)	SJM302BCC	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11604BCA	1(0.5)	SJM303BCA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11604BCA	1(0.4)	DG303MDE	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
M38510/11604BCC	1(0.5)	SJM303BCC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11605BCA	1(0.5)	SJM304BBCA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11605BCC	1(0.5)	SJM304BCC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11605BIA	1(0.5)	SJM304BIA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11605BIC	1(0.5)	SJM304BIC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/11606BCA	1(0.5)	SJM305BCA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11606BCC	1(0.5)	SJM305BCC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11606BIA	1(0.5)	SJM305BIA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11606BIC	1(0.5)	SJM305BIC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11607BCA	1(0.5)	SJM306BCA	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11607BCC	1(0.5)	SJM306BCC	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
M38510/11608BCA	1(0.5)	SJM307BCA	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11608BCC	1(0.5)	SJM307BCC	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
M38510/11703BXA	1(1.5)	JL117BXA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/11703BXA	1	LM117H	VOLT. REGULATOR, ADJ., POSITIVE		Linear
M38510/11703BXA	3	117TJAN	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
M38510/11703BXC	1	LM117H	VOLT. REGULATOR, ADJ., POSITIVE		Linear
M38510/11703SXA	1(1.5)	JL117SXA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/11703SXA	1	LM117H	VOLT. REGULATOR, ADJ., POSITIVE		Linear
M38510/11704BYA	1	LM117K	VOLT. REGULATOR, ADJ., POSITIVE		Linear
M38510/11704BYA	3(10)	JL117BYA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/11704BYA	3	117KJAN	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
M38510/11704SYA	3(10)	JL117SYA	VOLT. REGULATOR, ADJ., POSITIVE		National
M38510/11704SYA	1	LM117K	VOLT. REGULATOR, ADJ., POSITIVE		Linear
M38510/11706BYA	2	LM138K	VOLT. REGULATOR, ADJ., POSITIVE		Linear
M38510/11706SYA	2	LM138K	VOLT. REGULATOR, ADJ., POSITIVE		Linear
M38510/11803BXA	1(1.5)	JL137BXA	VOLT. REGULATOR, ADJ., NEGATIVE		National
M38510/11803BXA	2	LM137H	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
M38510/11803BXC	2	LM137H	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
M38510/11803SXA	2	LM137H	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
M38510/11803SXA	1(1.5)	JL137SXA	VOLT. REGULATOR, ADJ., NEGATIVE		National
M38510/11803SXC	2	LM137H	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
M38510/11804BYA	3	137KJAN	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
M38510/11804BYA	3(7)	JL137BYA	VOLT. REGULATOR, ADJ., NEGATIVE		National
M38510/11804BYA	2	LM137K	VOLT. REGULATOR, ADJ., NEGATIVE		Linear

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M38510/11804SYA	2	LM137K	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
M38510/11804SYA	3(7)	JL137SYA	VOLT. REGULATOR, ADJ., NEGATIVE		National
M38510/11904BGA	1(0.75)	JL411BGA	OP AMP, BIFET, LOW-POWER		National
M38510/11904BPA	1(0.75)	JL411BPA	OP AMP, BIFET, LOW-POWER		National
M38510/11905BGA	2(2.25)	JL412BGA	OP AMP, DUAL, BI-FET, LOW POWER		National
M38510/11905BPA	2(2)	TL072	OP AMP, DUAL, BI-FET, LOW POWER		T I
M38510/11905BPA	2(2.25)	JL412BPA	OP AMP, DUAL, BI-FET, LOW POWER		National
M38510/11906BCA	1(0.9)	JL147BCA	OP AMP, QUAD, BIFET, LOW-POWER		National
M38510/11906BCA	0	TL074	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
M38510/12101BJA	1(1)	AD562SD	D/A CONVERTER, 12-BIT, EXTERNAL REFERENCE, 2 MA, FS		Analog Devices
M38510/12103BJA	0	AD565SD	D/A CONVERTER, 12-BIT		Analog Devices
M38510/12202BGA	1(0.4)	HA2-2600	OP AMP, WIDEBAND		Harris
M38510/12202BPA	1(0.4)	HA7-2600	OP AMP, WIDEBAND		Harris
M38510/12203BGA	1(0.4)	HA2-2620	OP AMP, WIDEBAND		Harris
M38510/12203BPA	1(0.4)	HA7-2620	OP AMP, WIDEBAND		Harris
M38510/12204BGA	1(0.4)	HA2-2500	OP AMP, PRECISION		Harris
M38510/12204BPA	1(0.4)	HA7-2500	OP AMP, PRECISION		Harris
M38510/12205BGA	1(0.4)	HA2-2510	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
M38510/12205BPA	1(0.4)	HA7-2510	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
M38510/12206BGA	1(0.5)	HA2-2520	OP AMP, HIGH-SPEED		Harris
M38510/12206BPA	1(0.5)	HA7-2520	OP AMP, HIGH-SPEED		Harris
M38510/12301BCA	1(0.5)	SJM200BCA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/12301BCC	1(0.5)	SJM200BCC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/12301BIA	1(0.5)	SJM200BIA	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/12301BIC	1(0.5)	SJM200BIC	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
M38510/12302BEA	1(0.5)	DG201MDE	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510/12302BEA	1(0.5)	SJM201BEA	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
M38510/12302BEC	1(0.5)	SJM201BEC	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
M38510/12407BGA	1	LT1021BMH-5	VOLT. REFERENCE, 5.0V, PRECISION		Linear
M38510/12407SGA	1	LT1021BMH-5	VOLT. REFERENCE, 5.0V, PRECISION		Linear
M38510/12408SGA	1	LT1021BMH-7	VOLT. REFERENCE, 7.0V		Linear
M38510/12409BGA	1	LT1021BMH-10	VOLT. REFERENCE, 10V		Linear
M38510/12409SGA	1	LT1021BMH-10	VOLT. REFERENCE, 10V		Linear
M38510/12501BGA	1	LF198H	SAMPLE AND HOLD AMPLIFIER		Linear
M38510/12501BGA	1(0.25)	JL198BGA	SAMPLE AND HOLD AMPLIFIER		National
M38510/12501BGC	1	LF198H	SAMPLE AND HOLD AMPLIFIER		Linear
M38510/12501SGA	1	LF198H	SAMPLE AND HOLD AMPLIFIER		Linear
M38510/12501SGA	1(0.25)	JL198SGA	SAMPLE AND HOLD AMPLIFIER		National
M38510/12501SGC	1	LF198H	SAMPLE AND HOLD AMPLIFIER		Linear
M38510/12601BEA	1	1524JJAN	PULSE WIDTH MODULATOR, REGULATING		Linfinity
M38510/12601BEA	1(0.5)	UC1524J	PULSE WIDTH MODULATOR, REGULATING		Unitrode
M38510/12602BEA	1	1525AJJAN	PULSE WIDTH MODULATOR, REGULATING		Linfinity
M38510/12602BEA	3(4)	UC1525AJ	PULSE WIDTH MODULATOR, REGULATING		Unitrode
M38510/12603BVA	3(4)	UC1526J	PULSE WIDTH MODULATOR, REGULATING		Unitrode
M38510/12603BVA	1	1526BJJAN	PULSE WIDTH MODULATOR, REGULATING		Linfinity
M38510/12604BEA	1	1527AJJAN	PULSE WIDTH MODULATOR, REGULATING		Linfinity
M38510/12604BVA	1	UC1527J	PULSE WIDTH MODULATOR, REGULATING		Unitrode
M38510/12801BGA	1(0.5)	AD584SH	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
M38510/12802BGA	1(0.5)	AD584TH	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
M38510/12902BPA	2(2)	55451	PERIPHERAL DRIVER, DUAL AND		T.I.
M38510/12903BPA	1	55452BYJAN	PERIPHERAL DRIVER, DUAL NAND		Linfinity
M38510/12903BPA	3(4)	55452	PERIPHERAL DRIVER, DUAL NAND		T.I.
M38510/12905BPA	1(1)	55454	PERIPHERAL DRIVER, DUAL NOR		T.I.
M38510/12908BPA	2(2)	55462	PERIPHERAL DRIVER, DUAL NAND		T.I.
M38510/12909BPA	2(2)	55463	PERIPHERAL DRIVER, DUAL OR		T.I.
M38510/13001BEA	2	55325JJAN	MEMORY CORE DRIVER, DUAL		Linfinity
M38510/13001BFA	2	55325FJAN	MEMORY CORE DRIVER, DUAL		Linfinity
M38510/13002BEA	2	55326JJAN	MEMORY CORE DRIVER, QUAD		Linfinity
M38510/13101BGA	2(2)	MM5534ATEA	OP AMP, LOW-NOISE		Raytheon (QPL)
M38510/13101BPA	2(2)	MM5534ADEA	OP AMP, LOW-NOISE		Raytheon (QPL)
M38510/13102BPA	2(3)	MM5532ADAH	OP AMP, DUAL LOW-NOISE		Raytheon (QPL)
M38510/13301BEA	1(0.5)	AD561SD	D/A CONVERTER, 10-BIT		Analog Devices
M38510/13501B2A	1(0.75)	MM4807ALSA	OP AMP, PRECISION		Raytheon (QPL)
M38510/13501BGA	1	OP07AH	OP AMP, PRECISION		Linear

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M38510/13501BGA	1(0.8)	OP07A J5	OP AMP, PRECISION		Analog Devices
M38510/13501BGA	1(0.75)	MM4807ATEA	OP AMP, PRECISION		Raytheon (QPL)
M38510/13501BGC	1	OP07AH	OP AMP, PRECISION		Linear
M38510/13501BPA	1	OP07AJ8	OP AMP, PRECISION		Linear
M38510/13501BPA	1(0.8)	OP07A Z5	OP AMP, PRECISION		Analog Devices
M38510/13501BPA	1(0.75)	MM4807ADEA	OP AMP, PRECISION		Raytheon (QPL)
M38510/13501SGA	1	OP07AH	OP AMP, PRECISION		Linear
M38510/13501SGA	1(0.8)	OP07SA J5	OP AMP, PRECISION		Analog Devices
M38510/13501SGC	1	OP07AH	OP AMP, PRECISION		Linear
M38510/13501SPA	1(0.8)	OP07SA Z5	OP AMP, PRECISION		Analog Devices
M38510/13501SPA	1	OP07AJ8	OP AMP, PRECISION		Linear
M38510/13502B2A	1(0.75)	MM4807LSA	OP AMP, LOW-OFFSET		Raytheon (QPL)
M38510/13502BGA	1(0.8)	OP07 J5	OP AMP, LOW-OFFSET		Analog Devices
M38510/13502BGA	1	OP07H	OP AMP, LOW-OFFSET		Linear
M38510/13502BGA	1(0.75)	MM4807TEA	OP AMP, LOW-OFFSET		Raytheon (QPL)
M38510/13502BGC	1	OP07H	OP AMP, LOW-OFFSET		Linear
M38510/13502BPA	1	OP07J8	OP AMP, LOW-OFFSET		Linear
M38510/13502BPA	1(0.8)	OP07 Z5	OP AMP, LOW-OFFSET		Analog Devices
M38510/13502BPA	1(0.75)	MM4807DEA	OP AMP, LOW-OFFSET		Raytheon (QPL)
M38510/13502SGA	1(0.8)	OP07S J5	OP AMP, LOW-OFFSET		Analog Devices
M38510/13502SGA	1	OP07H	OP AMP, LOW-OFFSET		Linear
M38510/13502SGC	1	OP07H	OP AMP, LOW-OFFSET		Linear
M38510/13502SPA	1(0.8)	OP07S Z5	OP AMP, LOW-OFFSET		Analog Devices
M38510/13502SPA	1	OP07J8	OP AMP, LOW-OFFSET		Linear
M38510/13503BGA	2	OP27AH	OP AMP, PRECISION		Linear
M38510/13503BGA	3(5)	OP27A J5	OP AMP, PRECISION		Analog Devices
M38510/13503BGC	2	OP27AH	OP AMP, PRECISION		Linear
M38510/13503BPA	3(4)	OP27	OP AMP, PRECISION		T.I.
M38510/13503BPA	2	OP27AJ8	OP AMP, PRECISION		Linear
M38510/13503BPA	3(5)	OP27A Z5	OP AMP, PRECISION		Analog Devices
M38510/13503SGA	2	OP27AH	OP AMP, PRECISION		Linear
M38510/13503SGA	3(5)	OP27SA J5	OP AMP, PRECISION		Analog Devices
M38510/13503SGC	2	OP27AH	OP AMP, PRECISION		Linear
M38510/13503SPA	3(5)	OPO27SA Z5	OP AMP, PRECISION		Analog Devices
M38510/13503SPA	2	OP27AJ8	OP AMP, PRECISION		Linear
M38510/13901BCA	1(1)	AD534TD	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
M38510/13901BIA	1(1)	AD534TH	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
M38510/13902BCA	1(1)	AD534SD	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
M38510/13902BIA	1(1)	AD534SH	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
M38510/13903BCA	1(1)	AD532SD	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
M38510/13903BIA	1(1)	AD532SH	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
M38510/14001BXA	1(0.5)	AD574AUD	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
M38510/14002BXA	1(0.5)	AD574ATD	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
M38510/14101BEA	2	2001JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14102BEA	1	2002JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14103BEA	2	2003JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14104BEA	1	2004JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14105BEA	2	2005JJAN	TRANSISTOR ARRAY		Linfinity
M38510/14106BVA	2	2801JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14107BVA	1	2802JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14108BVA	2	2803JJAN	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
M38510/14109BVA	1	2804JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14110BVA	1	2805JJAN	TRANSISTOR ARRAY, DARLINGTON		Linfinity
M38510/14802BXA	1	LT1009MH	VOLT. REFERENCE DIODE, 2.5V		Linear
M38510/14802SXA	1	LT1009MH	VOLT. REFERENCE DIODE, 2.5V		Linear
M38510/15001BEA	1	SL5485/BEA	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
M38510/15001BFA	1	SL5485/BFA	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
M38510/15102BCA	0	JD5414BCA	HEX INVERTER, SCHMITT TRIGGER		National
M38510/15102BDA	0	JD5414BDA	HEX INVERTER, SCHMITT TRIGGER		National
M38510/15201BJA	1	SL54154/BJA	DECODER, 4-TO-16-LINE		Lansdale
M38510/15201BKA	1	SL54154/BKA	DECODER, 4-TO-16-LINE		Lansdale
M38510/15202BEA	1	SL54155/BEA	DECODER, DUAL 2-TO-4-LINE		Lansdale
M38510/15202BFA	1	SL54155/BFA	DECODER, DUAL 2-TO-4-LINE		Lansdale
M38510/15203BEA	1	SL54156/BEA	DECODER, DUAL 2-TO-4-LINE		Lansdale

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M38510/15203BFA	1	SL54156/BFA	DECODER, DUAL 2-TO-4-LINE		Lansdale
M38510/16101BCA	0	5432	OR GATE, QUAD 2-INPUT		T.I.
M38510/16301BEA	1	SL54365/BEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/16301BFA	1	SL54365/BFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/16302BEA	1	SL54366/BEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/16302BFA	1	SL54366/BFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/16303BEA	1	SL54367/BEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/16303BEA	0	54367	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/16303BFA	1	SL54367/BFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/16304BEA	1	SL54368/BEA	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/16304BEA	0	54368	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/16304BFA	1	SL54368/BFA	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/17001BCA	1(0.5)	CD4081BFB	AND GATE, QUAD 2-INPUT		Harris
M38510/17002BCA	1(0.5)	CD4082BFB	AND GATE, DUAL 4-INPUT		Harris
M38510/17003BCA	1(0.5)	CD4073BFB	AND GATE, TRIPLE 3-INPUT		Harris
M38510/17101BCA	1(0.5)	CD4071BFB	OR GATE, QUAD 2-INPUT		Harris
M38510/17103BCA	1(0.5)	CD4075BFB	OR GATE, TRIPLE 3-INPUT		Harris
M38510/17203BCA	1(1)	CD4070BFB	EXCLUSIVE-OR GATE, QUAD		Harris
M38510/17401BCA	1(0.5)	CD4069UBFB	HEX INVERTER		Harris
M38510/17403BEA	1(1)	CD4502BFB	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
M38510/17504BEA	1(1)	CD4098BFB	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
M38510/17601BEA	1(1.5)	CD4099BFB	LATCH, 8-BIT ADDRESSABLE		Harris
M38510/19001BXA	1(0.5)	HI1-506	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
M38510/19001BXC	1(0.5)	SJM506BXC	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Siliconix
M38510/19002BXA	1(0.5)	HI1-506A	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
M38510/19003BXA	1(0.5)	HI1-507	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
M38510/19003BXA	1(0.5)	SJM507BXA	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Siliconix
M38510/19004BXA	1(0.5)	HI1-507A	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
M38510/19005BEA	1(0.5)	HI1-508A	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
M38510/19006BEA	1(0.5)	HI1-509A	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
M38510/19007BEA	1(0.3)	HI1-508	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
M38510/19007BEA	1(0.5)	SJM508BEA	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
M38510/19007BEC	1(0.5)	SJM508BEC	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
M38510/19008BEA	1(0.5)	SJM509BEA	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Siliconix
M38510/19008BEA	1(0.5)	HI1-509	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
M38510/19008BEC	1(0.5)	SJM509BEC	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Siliconix
M38510/20101BJA	1	HL0512/BJA	PROM, 64 X 8, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/20101BKA	1	HL0512/BKA	PROM, 64 X 8, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/20301BEA	1	82S126/BEA	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20301BFA	1	82S126/BFA	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20302BEA	1	82S129/BEA	PROM, 256 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20302BFA	1	82S129/BFA	PROM, 256 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20303BEA	1	82S126A/BEA	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20303BFA	1	82S126/BFA	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20304BEA	1	82S129A/BEA	PROM, 256 X 4, WITH 3-STATE OUTPUTS, 60 NS ACCESS TIME	9/1/97	Philips
M38510/20304BFA	1	82S129A/BFA	PROM, 256 X 4, WITH 3-STATE OUTPUTS, 60 NS ACCESS TIME	9/1/97	Philips
M38510/20401BEA	1	82S130/BEA	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20401BFA	1	82S130/BFA	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20402BEA	1	82S131/BEA	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20402BFA	1	82S131/BFA	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20403BEA	1	82S130A/BEA	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20403BFA	1	82S130A/BFA	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20404BEA	1	82S131A/BEA	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20404BFA	1	82S131A/BFA	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20602BVA	1(0.5)	82S137A/BVA	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS		Philips
M38510/20602BVA	1(0.5)	82S137/BVA	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips

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M38510/20602BYA	1(0.5)	82S137A/BYA	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS		Philips
M38510/20602BYA	1(0.5)	82S137/BYA	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS		Philips
M38510/20701BEA	1	82S23/BEA	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20701BFA	1	82S23/BFA	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20702BEA	1	82S123/BEA	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20702BFA	1	82S123/BFA	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20703BEA	1	82S23A/BEA	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20703BFA	1	82S23A/BFA	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
M38510/20704BEA	1	82S123A/BEA	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20704BFA	1	82S123A/BFA	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20802BJA	1	82S141/BJA	PROM, 512 X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
M38510/20802BKA	1	82S141/BKA	PROM, 512 X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
M38510/20803BJA	1(0.5)	82S115/BJA	PROM, 512 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20803BKA	1(0.5)	82S115/BKA	PROM, 512 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/20902BVA	1	82S185/BVA	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 125 NS ACCESS TIME		Philips
M38510/20902BVA	1(1)	JR29651DQA	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 125 NS ACCESS TIME		Raytheon (QPL)
M38510/20902BYA	1	82S185/BYA	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 125 NS ACCESS TIME	9/1/97	Philips
M38510/20904BJA	1	82S181/BJA	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME		Philips
M38510/20904BJA	1(1)	JR29631DRA	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME		Raytheon (QPL)
M38510/20904BKA	1	82S181/BKA	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
M38510/20908BVA	1	82S185B/BVA	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
M38510/20908BYA	1	82S185B/BYA	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
M38510/20909BJA	1	82S181A/BJA	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
M38510/20909BKA	1	82S181A/BKA	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
M38510/20910BVA	1	82S185A/BVA	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
M38510/20910BYA	1	82S185A/BYA	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
M38510/21002BJA	1(1)	JR29681DR	PROM, 2K X 8, WITH 3-STATE OUTPUTS		Raytheon (QPL)
M38510/21002BJA	1	82S191/BJA	PROM, 2K X 8, WITH 3-STATE OUTPUTS		Philips
M38510/21004BKA	1	82S191A/BKA	PROM, 2K X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
M38510/23801BVA	1	JD2147H01	STATIC RAM, 4K X 1, WITH 3-STATE OUTPUTS	12/24/97	Intel
M38510/23803BVA	1	JD2147H03	STATIC RAM, 4K X 1	12/24/97	Intel
M38510/23805BVA	1	JD2147H05	STATIC RAM, 4K X 1	12/24/97	Intel
M38510/23806BVA	1	JD2148H06	STATIC RAM, 1K X 4	12/24/97	Intel
M38510/23807BVA	1	JD2147H07	STATIC RAM, 4K X 1	12/24/97	Intel
M38510/24501BVA	1(0.5)	HM1-6504	STATIC RAM, 4K X 1, 300 NS ACCESS TIME		Harris
M38510/24502BVA	1(0.5)	HM1-6514	STATIC RAM, 1K X 4, 300 NS ACCESS TIME		Harris
M38510/28901BVA	2	CY7C147-35DMB	STATIC RAM, 4K X 1, 35 NS ACCESS TIME		Cypress
M38510/28901BYA	2	CY7C147-35KMB	STATIC RAM, 4K X 1, 35 NS ACCESS TIME		Cypress
M38510/28902BVA	2	CY7C148-35DMB	STATIC RAM, 1K X 4		Cypress
M38510/28903BVA	2	CY2147-55DMB	STATIC RAM, 4K X 1, WITH 3-STATE OUTPUTS		Cypress
M38510/28904BVA	2	CY2148-55DMB	STATIC RAM, 1K X 4, WITH 3-STATE OUTPUTS		Cypress
M38510/28904BYA	2	CY2148-55KMB	STATIC RAM, 1K X 4, WITH 3-STATE OUTPUTS		Cypress
M38510/29102BJA	1(0.5)	HM1-6516	STATIC RAM, 2K X 8, 200 NS ACCESS TIME		Harris
M38510/29103BRA	1(1.5)	HM1-65262	STATIC RAM, 16K X 1, 85 NS ACCESS TIME		Harris
M38510/29104BJA	1(1)	HM1-65162	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
M38510/29109BRA	1(1.5)	HM1-65262B	STATIC RAM, 16K X 1, WITH 3 STATE OUTPUTS		Harris
M38510/29110BJA	1(1)	HM1-65162B	STATIC RAM, 2K X 8, 70 NS ACCESS TIME		Harris
M38510/29205BXA	1(1)	HM1-65642	STATIC RAM, 8K X 8, SELECTABLE MODE		Harris
M38510/30001B2A	0	JD54LS00B2A	NAND GATE, QUAD 2-INPUT		National
M38510/30001B2A	1(1)	54LS00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/30001B2A	1	SL54LS00/B2A	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/30001BAA	1	SL54LS00/BAA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/30001BBA	1	SL54LS00/BBA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/30001BCA	0	JD54LS00BCA	NAND GATE, QUAD 2-INPUT		National
M38510/30001BCA	1	SL54LS00/BCA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/30001BCA	1(1)	54LS00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/30001BDA	1	SL54LS00/BDA	NAND GATE, QUAD 2-INPUT		Lansdale
M38510/30001BDA	1(1)	54LS00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/30001BDA	0	JD54LS00BDA	NAND GATE, QUAD 2-INPUT		National
M38510/30001SCA	0	JD54LS00SCA	NAND GATE, QUAD 2-INPUT		National
M38510/30001SDA	0	JD54LS00SDA	NAND GATE, QUAD 2-INPUT		National
M38510/30002B2A	0	JD54LS03B2A	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30002BCA	0	JD54LS03BCA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30002BDA	0	JD54LS03BDA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National

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M38510/30002SCA	0	JD54LS03SCA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30002SDA	0	JD54LS03SDA	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30003B2A	1(1)	54LS04	HEX INVERTER		T.I.
M38510/30003B2A	1	SL54LS04/B2A	HEX INVERTER		Lansdale
M38510/30003B2A	0	JD54LS04B2A	HEX INVERTER		National
M38510/30003B2C	1	SL54LS04/B2C	HEX INVERTER		Lansdale
M38510/30003BAA	1	SL54LS04/BAA	HEX INVERTER		Lansdale
M38510/30003BBA	1	SL54LS04/BBA	HEX INVERTER		Lansdale
M38510/30003BCA	1	SL54LS04/BCA	HEX INVERTER		Lansdale
M38510/30003BCA	0	JD54LS04BCA	HEX INVERTER		National
M38510/30003BCA	1(1)	54LS04	HEX INVERTER		T.I.
M38510/30003BDA	0	JD54LS04BDA	HEX INVERTER		National
M38510/30003BDA	1	SL54LS04/BDA	HEX INVERTER		Lansdale
M38510/30003BDA	1(1)	54LS04	HEX INVERTER		T.I.
M38510/30003SCA	0	JD54LS04SCA	HEX INVERTER		National
M38510/30003SDA	0	JD54LS04SDA	HEX INVERTER		National
M38510/30004B2A	1	SL54LS05/B2A	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30004B2A	0	JD54LS05B2A	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30004B2C	1	SL54LS05/B2C	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30004BAA	1	SL54LS05/BAA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30004BBA	1	SL54LS05/BBA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30004BCA	1	SL54LS05/BCA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30004BCA	0	JD54LS05BCA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30004BDA	0	JD54LS05BDA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30004BDA	1	SL54LS05/BDA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30004SCA	0	JD54LS05SCA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30004SDA	0	JD54LS05SDA	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/30005B2A	1	SL54LS10/B2A	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/30005B2A	0	JD54LS10B2A	NAND GATE, TRIPLE 3-INPUT		National
M38510/30005B2A	0	54LS10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/30005B2C	1	SL54LS10/B2C	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/30005BAA	1	SL54LS10/BAA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/30005BBA	1	SL54LS10/BBA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/30005BCA	1	SL54LS10/BCA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/30005BCA	0	54LS10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/30005BCA	0	JD54LS10BCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/30005BDA	1	SL54LS10/BDA	NAND GATE, TRIPLE 3-INPUT		Lansdale
M38510/30005BDA	0	JD54LS10BDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/30005BDA	0	54LS10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/30005SCA	0	JD54LS10SCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/30005SDA	0	JD54LS10SDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/30007B2A	1(<2)	54LS20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/30007B2A	1	SL54LS20/B2A	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/30007B2A	0	JD54LS20B2A	NAND GATE, DUAL 4-INPUT		National
M38510/30007B2C	1	SL54LS20/B2C	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/30007BAA	1	SL54LS20/BAA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/30007BCA	1	SL54LS20/BCA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/30007BCA	0	JD54LS20BCA	NAND GATE, DUAL 4-INPUT		National
M38510/30007BCA	1(<2)	54LS20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/30007BDA	0	JD54LS20BDA	NAND GATE, DUAL 4-INPUT		National
M38510/30007BDA	1(<2)	54LS20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/30007BDA	1	SL54LS20/BDA	NAND GATE, DUAL 4-INPUT		Lansdale
M38510/30007SCA	0	JD54LS20SCA	NAND GATE, DUAL 4-INPUT		National
M38510/30007SDA	0	JD54LS20SDA	NAND GATE, DUAL 4-INPUT		National
M38510/30009B2A	3(4)	54LS30	NAND GATE, 8-INPUT		T.I.
M38510/30009B2A	0	JD54LS30B2A	NAND GATE, 8-INPUT		National
M38510/30009B2A	1	SL54LS30/B2A	NAND GATE, 8-INPUT		Lansdale
M38510/30009B2C	1	SL54LS30/B2C	NAND GATE, 8-INPUT		Lansdale
M38510/30009BAA	1	SL54LS30/BAA	NAND GATE, 8-INPUT		Lansdale
M38510/30009BBA	1	SL54LS30/BBA	NAND GATE, 8-INPUT		Lansdale
M38510/30009BCA	0	JD54LS30BCA	NAND GATE, 8-INPUT		National
M38510/30009BCA	1	SL54LS30/BCA	NAND GATE, 8-INPUT		Lansdale
M38510/30009BCA	3(4)	54LS30	NAND GATE, 8-INPUT		T.I.
M38510/30009BDA	1	SL54LS30/BDA	NAND GATE, 8-INPUT		Lansdale

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M38510/30009BDA	0	JD54LS30BDA	NAND GATE, 8-INPUT		National
M38510/30009BDA	3(4)	54LS30	NAND GATE, 8-INPUT		T.I.
M38510/30009SCA	0	JD54LS30SCA	NAND GATE, 8-INPUT		National
M38510/30009SDA	0	JD54LS30SDA	NAND GATE, 8-INPUT		National
M38510/30102B2A	0	JD54LS74B2A	FLIP-FLOP, D-TYPE, DUAL		National
M38510/30102B2A	1	SL54LS47/B2A	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/30102B2A	3(4)	54LS74A	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/30102B2C	1	SL54LS47/B2C	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/30102BAA	1	SL54LS74/BAA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/30102BBA	1	SL54LS74/BBA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/30102BCA	0	JD54LS74BCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/30102BCA	1	SL54LS47/BCA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/30102BCA	3(4)	54LS74A	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/30102BDA	3(4)	54LS74A	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/30102BDA	0	JD54LS74ABDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/30102BDA	1	SL54LS47/BDA	FLIP-FLOP, D-TYPE, DUAL		Lansdale
M38510/30102S2A	0	JD54LS74AS2A	FLIP-FLOP, D-TYPE, DUAL		National
M38510/30102SCA	0	JD54LS74ASCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/30102SDA	0	JD54LS74ASDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/30103B2A	0	54LS112A	FLIP-FLOP, JK, DUAL		T.I.
M38510/30103B2A	1	SL54LS112/B2A	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30103B2C	1	SL54LS112/B2C	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30103BEA	0	54LS112A	FLIP-FLOP, JK, DUAL		T.I.
M38510/30103BEA	1	SL54LS112/BEA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30103BFA	1	SL54LS112/BFA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30103BFA	0	54LS112A	FLIP-FLOP, JK, DUAL		T.I.
M38510/30104B2A	1	SL54LS113/B2A	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/30104B2C	1	SL54LS113/B2C	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/30104BAA	1	SL54LS113/BAA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/30104BBA	1	SL54LS113/BBA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/30104BCA	1	SL54LS113/BCA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/30104BDA	1	SL54LS113/BDA	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
M38510/30106B2A	1(0.5)	54LS174	FLIP-FLOP, D-TYPE, HEX		T.I.
M38510/30106B2A	1	SL54LS174/B2A	FLIP-FLOP, D-TYPE, HEX		Lansdale
M38510/30106B2A	0	JD54LS174B2A	FLIP-FLOP, D-TYPE, HEX		National
M38510/30106B2C	1	SL54LS174/B2C	FLIP-FLOP, D-TYPE, HEX		Lansdale
M38510/30106BEA	0	JD54LS174BEA	FLIP-FLOP, D-TYPE, HEX		National
M38510/30106BEA	1(0.5)	54LS174	FLIP-FLOP, D-TYPE, HEX		T.I.
M38510/30106BEA	1	SL54LS174/BEA	FLIP-FLOP, D-TYPE, HEX		Lansdale
M38510/30106BFA	1	SL54LS174/BFA	FLIP-FLOP, D-TYPE, HEX		Lansdale
M38510/30106BFA	0	JD54LS174BFA	FLIP-FLOP, D-TYPE, HEX		National
M38510/30106BFA	1(0.5)	54LS174	FLIP-FLOP, D-TYPE, HEX		T.I.
M38510/30107B2A	0	54LS175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/30107B2A	1	SL54LS175/B2A	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/30107B2A	0	JD54LS175B2A	FLIP-FLOP, D-TYPE, 4-BIT		National
M38510/30107B2C	1	SL54LS175/B2C	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/30107BEA	1	SL54LS175/BEA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/30107BEA	0	54LS175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/30107BEA	0	JD54LS175BEA	FLIP-FLOP, D-TYPE, 4-BIT		National
M38510/30107BFA	0	JD54LS175BFA	FLIP-FLOP, D-TYPE, 4-BIT		National
M38510/30107BFA	0	54LS175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/30107BFA	1	SL54LS175/BFA	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
M38510/30108B2A	1	SL54LS107/B2A	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30108B2C	1	SL54LS107/B2C	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30108BAA	1	SL54LS107/BAA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30108BBA	1	SL54LS107/BBA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30108BCA	1	SL54LS107/BCA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30108BDA	1	SL54LS107/BDA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30109B2A	2(2)	54LS109A	FLIP-FLOP, JK, DUAL		T.I.
M38510/30109B2A	1(1.375	JD54LS109B2A	FLIP-FLOP, JK, DUAL		National
M38510/30109B2A	1	SL54LS109/B2A	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30109B2C	1	SL54LS109/B2C	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30109BEA	2(2)	54LS109A	FLIP-FLOP, JK, DUAL		T.I.
M38510/30109BEA	1(1.375	JD54LS109BEA	FLIP-FLOP, JK, DUAL		National

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M38510/30109BEA	1	SL54LS109/BEA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30109BFA	2(2)	54LS109A	FLIP-FLOP, JK, DUAL		T.I.
M38510/30109BFA	1	SL54LS109/BFA	FLIP-FLOP, JK, DUAL		Lansdale
M38510/30109BFA	1(1.375	JD54LS109BFA	FLIP-FLOP, JK, DUAL		National
M38510/30110B2A	1	SL54LS76/B2A	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		Lansdale
M38510/30110B2C	1	SL54LS76/B2C	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		Lansdale
M38510/30110BEA	1	SL54LS76/BEA	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		Lansdale
M38510/30110BEA	1(<2)	54LS76A	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
M38510/30110BFA	1(<2)	54LS76A	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
M38510/30110BFA	1	SL54LS76/BFA	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE TRIGGERED		Lansdale
M38510/30201B2A	1	SL54LS40/B2A	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/30201B2C	1	SL54LS40/B2C	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/30201BAA	1	SL54LS40/BAA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/30201BBA	1	SL54LS40/BBA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/30201BCA	1	SL54LS40/BCA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/30201BDA	1	SL54LS40/BDA	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
M38510/30202B2A	1	SL54LS37/B2A	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/30202B2C	1	SL54LS37/B2C	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/30202BAA	1	SL54LS37/BAA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/30202BBA	1	SL54LS37/BBA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/30202BCA	1	SL54LS37/BCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/30202BDA	1	SL54LS37/BDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
M38510/30203B2A	1	SL54LS38/B2A	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30203B2A	1(0.5)	54LS38	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/30203B2C	1	SL54LS38/B2C	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30203BAA	1	SL54LS38/BAA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30203BBA	1	SL54LS38/BBA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30203BCA	1	SL54LS38/BCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30203BCA	1(0.5)	54LS38	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/30203BDA	1	SL54LS38/BDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/30203BDA	1(0.5)	54LS38	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/30301B2A	3(4)	54LS02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/30301B2A	0	JD54LS02B2A	NOR GATE, QUAD 2-INPUT		National
M38510/30301B2A	1	SL54LS02/B2A	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30301B2C	1	SL54LS02/B2C	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30301BAA	1	SL54LS02/BAA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30301BBA	1	SL54LS02/BBA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30301BCA	0	JD54LS02BCA	NOR GATE, QUAD 2-INPUT		National
M38510/30301BCA	3(4)	54LS02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/30301BCA	1	SL54LS02/BCA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30301BDA	3(4)	54LS02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/30301BDA	1	SL54LS02/BDA	NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30301BDA	0	JD54LS02BDA	NOR GATE, QUAD 2-INPUT		National
M38510/30302B2A	1	SL54LS27/B2A	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/30302B2A	0	54LS27	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/30302B2A	0	JD54LS27B2A	NOR GATE, TRIPLE 3-INPUT		National
M38510/30302B2C	1	SL54LS27/B2C	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/30302BAA	1	SL54LS27/BAA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/30302BBA	1	SL54LS27/BBA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/30302BCA	0	JD54LS27BCA	NOR GATE, TRIPLE 3-INPUT		National
M38510/30302BCA	0	54LS27	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/30302BCA	1	SL54LS27/BCA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/30302BDA	0	54LS27	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/30302BDA	0	JD54LS27BDA	NOR GATE, TRIPLE 3-INPUT		National
M38510/30302BDA	1	SL54LS27/BDA	NOR GATE, TRIPLE 3-INPUT		Lansdale
M38510/30302SCA	0	JD54LS27SCA	NOR GATE, TRIPLE 3-INPUT		National

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M38510/30302SDA	0	JD54LS27SDA	NOR GATE, TRIPLE 3-INPUT		National
M38510/30303B2A	1	SL54LS266/B2A	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30303B2C	1	SL54LS266/B2C	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30303BAA	1	SL54LS266/BAA	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30303BBA	1	SL54LS266/BBA	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30303BCA	1	SL54LS266/BCA	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30303BDA	1	SL54LS266/BDA	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
M38510/30401B2A	0	54LS51	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
M38510/30401B2C	1	SL54LS51/B2C	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/30401BAA	1	SL54LS51/BAA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/30401BBA	1	SL54LS51/BBA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/30401BCA	1	SL54LS51/BCA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/30401BCA	0	54LS51	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
M38510/30401BDA	1	SL54LS51/BDA	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
M38510/30401BDA	0	54LS51	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
M38510/30402B2A	1	SL54LS54/B2A	AND-OR-INVERT GATE		Lansdale
M38510/30402B2C	1	SL54LS54/B2C	AND-OR-INVERT GATE		Lansdale
M38510/30402BAA	1	SL54LS54/BAA	AND-OR-INVERT GATE		Lansdale
M38510/30402BBA	1	SL54LS54/BBA	AND-OR-INVERT GATE		Lansdale
M38510/30402BCA	1	SL54LS54/BCA	AND-OR-INVERT GATE		Lansdale
M38510/30402BDA	1	SL54LS54/BDA	AND-OR-INVERT GATE		Lansdale
M38510/30501B2A	1	SL54LS32/B2A	OR GATE, QUAD 2-INPUT		Lansdale
M38510/30501B2A	0	JD54LS32B2A	OR GATE, QUAD 2-INPUT		National
M38510/30501B2A	0	54LS32	OR GATE, QUAD 2-INPUT		T.I.
M38510/30501B2C	1	SL54LS32/B2C	OR GATE, QUAD 2-INPUT		Lansdale
M38510/30501BAA	1	SL54LS32/BAA	OR GATE, QUAD 2-INPUT		Lansdale
M38510/30501BBA	1	SL54LS32/BBA	OR GATE, QUAD 2-INPUT		Lansdale
M38510/30501BCA	0	54LS32	OR GATE, QUAD 2-INPUT		T.I.
M38510/30501BCA	0	JD54LS32BCA	OR GATE, QUAD 2-INPUT		National
M38510/30501BCA	1	SL54LS32/BCA	OR GATE, QUAD 2-INPUT		Lansdale
M38510/30501BDA	1	SL54LS32/BDA	OR GATE, QUAD 2-INPUT		Lansdale
M38510/30501BDA	0	54LS32	OR GATE, QUAD 2-INPUT		T.I.
M38510/30501BDA	0	JD54LS32BDA	OR GATE, QUAD 2-INPUT		National
M38510/30502B2A	0	54LS86A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
M38510/30502B2A	1	SL54LS86/B2A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/30502B2A	0	JD54LS86B2A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/30502B2C	1	SL54LS86/B2C	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/30502BAA	1	SL54LS86/BAA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/30502BBA	1	SL54LS86/BBA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/30502BCA	0	54LS86A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
M38510/30502BCA	1	SL54LS86/BCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/30502BCA	0	JD54LS86BCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/30502BDA	0	54LS86A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
M38510/30502BDA	1	SL54LS86/BDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
M38510/30502BDA	0	JD54LS86BDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/30502SCA	0	JD54LS86SCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/30502SDA	0	JD54LS86SDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/30601B2A	1(<2)	54LS194A	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
M38510/30601BEA	1(<2)	54LS194A	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
M38510/30601BFA	1(<2)	54LS194A	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
M38510/30602B2A	1(<2)	54LS195A	SHIFT REGISTER, 4-BIT PARALLEL ACCESS		T.I.
M38510/30602BEA	1(<2)	54LS195A	SHIFT REGISTER, 4-BIT PARALLEL ACCESS		T.I.
M38510/30602BFA	1(<2)	54LS195A	SHIFT REGISTER, 4-BIT PARALLEL ACCESS		T.I.
M38510/30603BCA	1(<2)	54LS95B	SHIFT REGISTER, 4-BIT PARALLEL ACCESS	9/15/95	T.I.
M38510/30604BEA	1(<2)	54LS96	SHIFT REGISTER, 5-BIT	9/15/95	T.I.
M38510/30605B2A	1(<2)	54LS164	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
M38510/30605B2A	0	JD54LS164B2A	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
M38510/30605BCA	0	JD54LS164BCA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
M38510/30605BCA	1(<2)	54LS164	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
M38510/30605BDA	1(<2)	54LS164	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
M38510/30605BDA	0	JD54LS164BDA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
M38510/30605SCA	0	JD54LS164SCA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
M38510/30605SDA	0	JD54LS164SDA	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
M38510/30607B2A	1(<2)	54LS395A	SHIFT REGISTER, 4-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.

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M38510/30607BEA	1(<2)	54LS395A	SHIFT REGISTER, 4-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
M38510/30608B2A	1(<2)	54LS165A	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
M38510/30608BEA	1(<2)	54LS165A	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
M38510/30608BFA	1(<2)	54LS165A	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
M38510/30609B2A	1(<2)	54LS166A	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
M38510/30609BEA	1(<2)	54LS166A	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
M38510/30609BFA	1(<2)	54LS166A	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
M38510/30701B2A	1(1)	54LS138	DECODER, 3-TO-8-LINE		T.I.
M38510/30701B2A	1	SL54LS138/B2A	DECODER, 3-TO-8-LINE		Lansdale
M38510/30701B2A	0	JD54LS138B2A	DECODER, 3-TO-8-LINE		National
M38510/30701B2C	1	SL54LS138/B2C	DECODER, 3-TO-8-LINE		Lansdale
M38510/30701BEA	1	SL54LS138/BEA	DECODER, 3-TO-8-LINE		Lansdale
M38510/30701BEA	0	JD54LS138BEA	DECODER, 3-TO-8-LINE		National
M38510/30701BEA	1(1)	54LS138	DECODER, 3-TO-8-LINE		T.I.
M38510/30701BFA	1	SL54LS138/BFA	DECODER, 3-TO-8-LINE		Lansdale
M38510/30701BFA	1(1)	54LS138	DECODER, 3-TO-8-LINE		T.I.
M38510/30701BFA	0	JD54LS138BFA	DECODER, 3-TO-8-LINE		National
M38510/30701SEA	0	JD54LS138SEA	DECODER, 3-TO-8-LINE		National
M38510/30701SFA	0	JD54LS138SFA	DECODER, 3-TO-8-LINE		National
M38510/30702B2A	1	SL54LS139/B2A	DECODER, DUAL 2-TO-4-LINE		Lansdale
M38510/30702B2A	0	JD54LS139B2A	DECODER, DUAL 2-TO-4-LINE		National
M38510/30702B2A	1(1)	54LS139A	DECODER, DUAL 2-TO-4-LINE		T.I.
M38510/30702B2C	1	SL54LS139/B2C	DECODER, DUAL 2-TO-4-LINE		Lansdale
M38510/30702BEA	1	SL54LS139/BEA	DECODER, DUAL 2-TO-4-LINE		Lansdale
M38510/30702BEA	1(1)	54LS139A	DECODER, DUAL 2-TO-4-LINE		T.I.
M38510/30702BEA	0	JD54LS139BEA	DECODER, DUAL 2-TO-4-LINE		National
M38510/30702BFA	1(1)	54LS139A	DECODER, DUAL 2-TO-4-LINE		T.I.
M38510/30702BFA	1	SL54LS139/BFA	DECODER, DUAL 2-TO-4-LINE		Lansdale
M38510/30702BFA	0	JD54LS139BFA	DECODER, DUAL 2-TO-4-LINE		National
M38510/30702SEA	0	JD54LS139SEA	DECODER, DUAL 2-TO-4-LINE		National
M38510/30702SFA	0	JD54LS139SFA	DECODER, DUAL 2-TO-4-LINE		National
M38510/30703B2A	1	SL54LS42/B2A	DECODER, BCD-TO-DECIMAL		Lansdale
M38510/30703B2C	1	SL54LS42/B2C	DECODER, BCD-TO-DECIMAL		Lansdale
M38510/30703BEA	1	SL54LS42/BEA	DECODER, BCD-TO-DECIMAL		Lansdale
M38510/30703BFA	1	SL54LS42/BFA	DECODER, BCD-TO-DECIMAL		Lansdale
M38510/30703SEA	2(2.5)	JD54LS42SEA	DECODER, BCD-TO-DECIMAL		National
M38510/30703SFA	2(2.5)	JD54LS42SFA	DECODER, BCD-TO-DECIMAL		National
M38510/30801B3A	1	SL54LS181/B3A	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/30801B3C	1	SL54LS181/B3C	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/30801BJA	1	SL54LS181/BJA	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/30801BKA	1	SL54LS181/BKA	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
M38510/30901B2A	0	JD54LS151B2A	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/30901B2A	1	SL54LS151/B2A	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
M38510/30901B2A	1(<2)	54LS151	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
M38510/30901B2C	1	SL54LS151/B2C	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
M38510/30901BEA	1(<2)	54LS151	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
M38510/30901BEA	1	SL54LS151/BEA	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
M38510/30901BEA	0	JD54LS151BEA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/30901BFA	0	JD54LS151BFA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/30901BFA	1(<2)	54LS151	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
M38510/30901BFA	1	SL54LS151/BFA	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
M38510/30901S2A	1	JD54LS151S2A	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/30901SEA	1	JD54LS151SEA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/30901SFA	1	JD54LS151SFA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/30902B2A	1	SL54LS153/B2A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
M38510/30902B2A	1(1)	54LS153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
M38510/30902B2A	0	JD54LS153B2A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/30902B2C	1	SL54LS153/B2C	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
M38510/30902BEA	1(1)	54LS153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
M38510/30902BEA	0	JD54LS153BEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/30902BEA	1	SL54LS153/BEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
M38510/30902BFA	0	JD54LS153BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/30902BFA	1	SL54LS153/BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
M38510/30902BFA	1(1)	54LS153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.

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M38510/30902SEA	0	JD54LS153SEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/30902SFA	0	JD54LS153SFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/30903B2A	0	JD54LS157B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/30903B2A	2(2)	54LS157	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
M38510/30903B2A	1	SL54LS157/B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
M38510/30903B2C	1	SL54LS157/B2C	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
M38510/30903BEA	0	JD54LS157BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/30903BEA	1	SL54LS157/BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
M38510/30903BFA	2(2)	54LS157	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
M38510/30903BFA	0	JD54LS157BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/30903BFA	1	SL54LS157/BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
M38510/30903BFA	2(2)	54LS157	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
M38510/30903SEA	0	JD54LS157SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/30903SFA	0	JD54LS157SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/30904B2A	1	SL54LS158/B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
M38510/30904B2A	0	JD54LS158B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
M38510/30904B2C	1	SL54LS158/B2C	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
M38510/30904BEA	0	JD54LS158BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
M38510/30904BEA	1	SL54LS158/BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
M38510/30904BFA	1	SL54LS158/BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
M38510/30904BFA	0	JD54LS158BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
M38510/30904SEA	0	JD54LS158SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
M38510/30904SFA	0	JD54LS158SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
M38510/30905B2A	1	SL54LS251/B2A	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30905B2A	0	JD54LS251B2A	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/30905B2A	1(<2)	54LS251	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/30905B2C	1	SL54LS251/B2C	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30905BEA	0	JD54LS251BEA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/30905BEA	1(<2)	54LS251	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/30905BEA	1	SL54LS251/BEA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30905BFA	1	SL54LS251/BFA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30905BFA	0	JD54LS251BFA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/30905BFA	1(<2)	54LS251	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/30905SEA	0	JD54LS251SEA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/30905SFA	0	JD54LS251SFA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/30906B2A	1	SL54LS257/B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
M38510/30906B2A	0	JD54LS257B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		National
M38510/30906B2A	3(4)	54LS257B	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
M38510/30906B2C	1	SL54LS257/B2C	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
M38510/30906BEA	3(4)	54LS257B	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
M38510/30906BEA	1	SL54LS257/BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
M38510/30906BEA	0	JD54LS257BBEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		National
M38510/30906BFA	3(4)	54LS257B	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
M38510/30906BFA	0	JD54LS257BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		National
M38510/30906BFA	1	SL54LS257/BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
M38510/30907B2A	2(2)	54LS258B	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
M38510/30907B2A	1	SL54LS258/B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale
M38510/30907B2C	1	SL54LS258/B2C	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale
M38510/30907BEA	1	SL54LS258/BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale
M38510/30907BEA	2(2)	54LS258B	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
M38510/30907BFA	1	SL54LS258/BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale

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M38510/30907BFA	2(2)	54LS258B	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
M38510/30908B2A	1	SL54LS253/B2A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30908B2A	1(<2)	54LS253	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/30908B2C	1	SL54LS253/B2C	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30908BEA	1	SL54LS253/BEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30908BEA	1(<2)	54LS253	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/30908BFA	1	SL54LS253/BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
M38510/30908BFA	1(<2)	54LS253	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
M38510/30909B2A	1	SL54LS298/B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
M38510/30909B2C	1	SL54LS298/B2C	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
M38510/30909BEA	1	SL54LS298/BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
M38510/30909BFA	1	SL54LS298/BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
M38510/31001B2A	0	JD54LS11B2A	AND GATE, TRIPLE 3-INPUT		National
M38510/31001B2A	1	SL54LS11/B2A	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/31001B2A	0	54LS11	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/31001B2C	1	SL54LS11/B2C	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/31001BAA	1	SL54LS11/BAA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/31001BBA	1	SL54LS11/BBA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/31001BCA	0	54LS11	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/31001BCA	1	SL54LS11/BCA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/31001BCA	0	JD54LS11BCA	AND GATE, TRIPLE 3-INPUT		National
M38510/31001BDA	1	SL54LS11/BDA	AND GATE, TRIPLE 3-INPUT		Lansdale
M38510/31001BDA	0	54LS11	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/31001BDA	0	JD54LS11BDA	AND GATE, TRIPLE 3-INPUT		National
M38510/31001SCA	0	JD54LS11SCA	AND GATE, TRIPLE 3-INPUT		National
M38510/31001SDA	0	JD54LS11SDA	AND GATE, TRIPLE 3-INPUT		National
M38510/31003B2A	1	SL54LS21/B2A	AND GATE, DUAL 4-INPUT		Lansdale
M38510/31003B2A	0	54LS21	AND GATE, DUAL 4-INPUT		T.I.
M38510/31003B2C	1	SL54LS21/B2C	AND GATE, DUAL 4-INPUT		Lansdale
M38510/31003BAA	1	SL54LS21/BAA	AND GATE, DUAL 4-INPUT		Lansdale
M38510/31003BBA	1	SL54LS21/BBA	AND GATE, DUAL 4-INPUT		Lansdale
M38510/31003BCA	1	SL54LS21/BCA	AND GATE, DUAL 4-INPUT		Lansdale
M38510/31003BCA	0	54LS21	AND GATE, DUAL 4-INPUT		T.I.
M38510/31003BDA	0	54LS21	AND GATE, DUAL 4-INPUT		T.I.
M38510/31003BDA	1	SL54LS21/BDA	AND GATE, DUAL 4-INPUT		Lansdale
M38510/31004B2A	0	JD54LS08B2A	AND GATE, QUAD 2-INPUT		National
M38510/31004B2A	1(1)	54LS08	AND GATE, QUAD 2-INPUT		T.I.
M38510/31004B2A	1	SL54LS08/B2A	AND GATE, QUAD 2-INPUT		Lansdale
M38510/31004B2C	1	SL54LS08/B2C	AND GATE, QUAD 2-INPUT		Lansdale
M38510/31004BAA	1	SL54LS08/BAA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/31004BBA	1	SL54LS08/BBA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/31004BCA	0	JD54LS08BCA	AND GATE, QUAD 2-INPUT		National
M38510/31004BCA	1	SL54LS08/BCA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/31004BCA	1(1)	54LS08	AND GATE, QUAD 2-INPUT		T.I.
M38510/31004BDA	0	JD54LS08BDA	AND GATE, QUAD 2-INPUT		National
M38510/31004BDA	1	SL54LS08/BDA	AND GATE, QUAD 2-INPUT		Lansdale
M38510/31004BDA	1(1)	54LS08	AND GATE, QUAD 2-INPUT		T.I.
M38510/31005B2A	1	SL54LS09/B2A	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31005B2C	1	SL54LS09/B2C	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31005BAA	1	SL54LS09/BAA	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31005BBA	1	SL54LS09/BBA	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31005BCA	1	SL54LS09/BCA	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31005BDA	1	SL54LS09/BDA	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31101B2A	0	54LS85	MAGNITUDE COMPARATOR, 4-BIT		T.I.
M38510/31101B2A	0	JD54LS85B2A	MAGNITUDE COMPARATOR, 4-BIT		National
M38510/31101B2A	1	SL54LS85/B2A	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
M38510/31101B2C	1	SL54LS85/B2C	MAGNITUDE COMPARATOR, 4-BIT		Lansdale

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M38510/31101BEA	0	54LS85	MAGNITUDE COMPARATOR, 4 BIT		T.I.
M38510/31101BEA	1	SL54LS85/BEA	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
M38510/31101BEA	0	JD54LS85BEA	MAGNITUDE COMPARATOR, 4-BIT		National
M38510/31101BFA	1	SL54LS85/BFA	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
M38510/31101BFA	0	JD54LS85BFA	MAGNITUDE COMPARATOR, 4-BIT		National
M38510/31101BFA	0	54LS85	MAGNITUDE COMPARATOR, 4-BIT		T.I.
M38510/31201B2A	1	SL54LS83/B2A	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31201B2C	1	SL54LS83/B2C	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31201BEA	1	SL54LS83/BEA	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31201BFA	1	SL54LS83/BFA	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31202B2A	1(0.5)	54LS283	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
M38510/31202B2A	1	SL54LS283/B2A	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31202B2A	0	JD54LS283B2A	ADDER, 4-BIT FULL, WITH FAST CARRY		National
M38510/31202B2C	1	SL54LS283/B2C	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31202BEA	0	JD54LS283BEA	ADDER, 4-BIT FULL, WITH FAST CARRY		National
M38510/31202BEA	1(0.5)	54LS283	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
M38510/31202BEA	1	SL54LS283/BEA	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31202BFA	1(0.5)	54LS283	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
M38510/31202BFA	0	JD54LS283BFA	ADDER, 4-BIT FULL, WITH FAST CARRY		National
M38510/31202BFA	1	SL54LS283/BFA	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
M38510/31301B2A	1	SL54LS13/B2A	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
M38510/31301B2C	1	SL54LS13/B2C	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
M38510/31301BAA	1	SL54LS13/BAA	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
M38510/31301BBA	1	SL54LS13/BBA	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
M38510/31301BCA	1	SL54LS13/BCA	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
M38510/31301BDA	1	SL54LS13/BDA	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
M38510/31302B2A	1	SL54LS14/B2A	HEX INVERTER, SCHMITT TRIGGER		Lansdale
M38510/31302B2C	1	SL54LS14/B2C	HEX INVERTER, SCHMITT TRIGGER		Lansdale
M38510/31302BAA	1	SL54LS14/BAA	HEX INVERTER, SCHMITT TRIGGER		Lansdale
M38510/31302BBA	1	SL54LS14/BBA	HEX INVERTER, SCHMITT TRIGGER		Lansdale
M38510/31302BCA	1	SL54LS14/BCA	HEX INVERTER, SCHMITT TRIGGER		Lansdale
M38510/31302BDA	1	SL54LS14/BDA	HEX INVERTER, SCHMITT TRIGGER		Lansdale
M38510/31401B2A	1(1)	54LS123	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
M38510/31401BEA	1(1)	54LS123	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
M38510/31401BFA	1(1)	54LS123	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
M38510/31402B2A	1(1)	54LS221	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
M38510/31402BEA	1(1)	54LS221	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
M38510/31402BFA	1(1)	54LS221	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
M38510/31501BCA	1(<2)	54LS90	DECADE COUNTER, 4-BIT		T.I.
M38510/31502B2A	1	SL54LS93/B2A	DECADE COUNTER, 4-BIT		Lansdale
M38510/31502B2C	1	SL54LS93/B2C	DECADE COUNTER, 4-BIT		Lansdale
M38510/31502BAA	1	SL54LS93/BAA	DECADE COUNTER, 4-BIT		Lansdale
M38510/31502BBA	1	SL54LS93/BBA	DECADE COUNTER, 4-BIT		Lansdale
M38510/31502BCA	1	SL54LS93/BCA	DECADE COUNTER, 4-BIT		Lansdale
M38510/31502BCA	1(<2)	54LS93	DECADE COUNTER, 4-BIT		T.I.
M38510/31502BDA	1	SL54LS93/BDA	DECADE COUNTER, 4-BIT		Lansdale
M38510/31503B2A	1	SL54LS160A/B2A	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31503B2A	2(2)	54LS160A	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
M38510/31503B2C	1	SL54LS160A/B2C	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31503BEA	1	SL54LS160A/BEA	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31503BEA	2(2)	54LS160A	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
M38510/31503BFA	1	SL54LS160A/BFA	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31504B2A	1	SL54LS161A/B2A	VOLT. COMPARATOR, QUAD		Lansdale
M38510/31504B2A	1(0.25)	JD64LS161AB2A	BINARY COUNTER, 4 BIT SYNCHRONOUS		National
M38510/31504B2A	3(4)	54LS161A	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
M38510/31504B2C	1	SL54LS161A/B2C	VOLT. COMPARATOR, QUAD		Lansdale
M38510/31504BEA	1	SL54LS161A/BEA	VOLT. COMPARATOR, QUAD		Lansdale
M38510/31504BEA	1(0.25)	JD54LS161ABEA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/31504BEA	3(4)	54LS161A	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.

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M38510/31504BFA	1	SL54LS161A/BFA	VOLT. COMPARATOR, QUAD		Lansdale
M38510/31504BFA	1(0.25)	JD54LS161ABFA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/31504BFA	3(4)	54LS161A	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
M38510/31506B2A	1	SL54LS169/B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
M38510/31506B2C	1	SL54LS169/B2C	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
M38510/31506BEA	1	SL54LS169/BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
M38510/31506BEA	0	JD54LS169BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
M38510/31506BFA	1	SL54LS169/BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
M38510/31507B2A	1	SL54LS192/B2A	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
M38510/31507B2C	1	SL54LS192/B2C	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
M38510/31507BEA	1	SL54LS192/BEA	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
M38510/31507BFA	1	SL54LS192/BFA	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
M38510/31508B2A	3(4)	54LS193	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
M38510/31508B2A	1	SL54LS193/B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
M38510/31508B2A	0	JD54LS193B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
M38510/31508B2C	1	SL54LS193/B2C	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
M38510/31508BEA	0	JD54LS193BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
M38510/31508BEA	1	SL54LS193/BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
M38510/31508BEA	3(4)	54LS193	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
M38510/31508BFA	3(4)	54LS193	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
M38510/31508BFA	0	JD54LS193BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
M38510/31508BFA	1	SL54LS193/BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
M38510/31509B2A	1	SL54LS191/B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
M38510/31509B2A	3(4)	54LS191	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
M38510/31509B2C	1	SL54LS191/B2C	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
M38510/31509BEA	1	SL54LS191/BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
M38510/31509BEA	3(4)	54LS191	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
M38510/31509BFA	1	SL54LS191/BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
M38510/31509BFA	3(4)	54LS191	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
M38510/31510B2A	1	SL54LS92/B2A	COUNTER, DIVIDE BY 12		Lansdale
M38510/31510B2C	1	SL54LS92/B2C	COUNTER, DIVIDE-BY-12		Lansdale
M38510/31510BAA	1	SL54LS92/BAA	COUNTER, DIVIDE-BY-12		Lansdale
M38510/31510BBA	1	SL54LS92/BBA	COUNTER, DIVIDE-BY-12		Lansdale
M38510/31510BCA	1	SL54LS92/BCA	COUNTER, DIVIDE-BY-12		Lansdale
M38510/31510BCA	1(<2)	54LS92	COUNTER, DIVIDE-BY-12	9/15/95	T.I.
M38510/31510BDA	1	SL54LS92/BDA	COUNTER, DIVIDE-BY-12		Lansdale
M38510/31511B2A	1	SL54LS162A/B2A	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31511B2C	1	SL54LS162A/B2C	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31511BEA	1	SL54LS162A/BEA	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31511BFA	1	SL54LS162A/BFA	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
M38510/31512B2A	1	SL54LS163A/B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale
M38510/31512B2A	2(2)	54LS163A	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
M38510/31512B2C	1	SL54LS163A/B2C	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale

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M38510/31512BEA	2(2)	54LS163A	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
M38510/31512BEA	1	SL54LS163A/BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale
M38510/31512BFA	1	SL54LS163A/BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale
M38510/31512BFA	2(2)	54LS163A	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
M38510/31601B2A	1	SL54LS75/B2A	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31601B2C	1	SL54LS75/B2C	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31601BEA	1	SL54LS75/BEA	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31601BEA	1(1)	54LS75	LATCH, 4-BIT, BISTABLE		T.I.
M38510/31601BFA	1	SL54LS75/BFA	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31601BFA	1(1)	54LS75	LATCH, 4-BIT, BISTABLE		T.I.
M38510/31602B2A	0	JD54LS279B2A	LATCH, RS, 4-BIT		National
M38510/31602BEA	0	JD54LS279BEA	LATCH, RS, 4-BIT		National
M38510/31602BFA	0	JD54LS279BFA	LATCH, RS, 4-BIT		National
M38510/31603B2A	1	SL54LS259/B2A	LATCH, 8-BIT ADDRESSABLE		Lansdale
M38510/31603B2A	0	JD54LS259B2A	LATCH, 8-BIT ADDRESSABLE		National
M38510/31603B2C	1	SL54LS259/B2C	LATCH, 8-BIT ADDRESSABLE		Lansdale
M38510/31603BEA	1	SL54LS259/BEA	LATCH, 8-BIT ADDRESSABLE		Lansdale
M38510/31603BEA	0	JD54LS259BEA	LATCH, 8-BIT ADDRESSABLE		National
M38510/31603BFA	0	JD54LS259BFA	LATCH, 8-BIT ADDRESSABLE		National
M38510/31603BFA	1	SL54LS259/BFA	LATCH, 8-BIT ADDRESSABLE		Lansdale
M38510/31604B2A	1	SL54LS375/B2A	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31604B2C	1	SL54LS375/B2C	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31604BEA	1	SL54LS375/BEA	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31604BFA	1	SL54LS375/BFA	LATCH, 4-BIT, BISTABLE		Lansdale
M38510/31605B2A	0	54LS259B	LATCH, 8-BIT ADDRESSABLE	9/15/95	T.I.
M38510/31605BEA	0	54LS259B	LATCH, 8-BIT ADDRESSABLE	9/15/95	T.I.
M38510/31901B2A	1	SL54LS670/B2A	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
M38510/31901B2C	1	SL54LS670/B2C	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
M38510/31901BEA	0	JD54LS670BEA	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		National
M38510/31901BEA	1	SL54LS670/BEA	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
M38510/31901BFA	1	SL54LS670/BFA	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
M38510/31902B2A	1	SL54LS170/B2A	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31902B2C	1	SL54LS170/B2C	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31902BEA	1	SL54LS170/BEA	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/31902BFA	1	SL54LS170/BFA	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/32002B2A	1	SL54LS197/B2A	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
M38510/32002B2C	1	SL54LS197/B2C	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
M38510/32002BAA	1	SL54LS197/BAA	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
M38510/32002BBA	1	SL54LS197/BBA	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
M38510/32002BCA	1	SL54LS197/BCA	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
M38510/32002BDA	1	SL54LS197/BDA	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
M38510/32004B2A	1(1)	54LS293	BINARY COUNTER, 4-BIT	9/15/95	T.I.
M38510/32004BCA	1(1)	54LS293	BINARY COUNTER, 4-BIT	9/15/95	T.I.
M38510/32102B2A	1	SL54LS26/B2A	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/32102B2A	1(<2)	54LS26	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/32102B2C	1	SL54LS26/B2C	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/32102BAA	1	SL54LS26/BAA	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/32102BBA	1	SL54LS26/BBA	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/32102BCA	1(<2)	54LS26	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
M38510/32102BCA	1	SL54LS26/BCA	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/32102BDA	1	SL54LS26/BDA	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
M38510/32201B2A	1(<2)	54LS365A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32201B2A	0	JD54LS365B2A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32201B2A	1	SL54LS365/B2A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
M38510/32201B2C	1	SL54LS365/B2C	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32201BCA	1	SL54LS365/BEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3 STATE OUTPUTS		Lansdale
M38510/32201BEA	0	JD54LS365ABEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32201BEA	1(<2)	54LS365A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32201BFA	1(<2)	54LS365A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32201BFA	1	SL54LS365/BFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32201BFA	0	JD54LS365ABFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32202B2A	1	SL54LS366/B2A	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32202B2C	1	SL54LS366/B2C	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32202BEA	1	SL54LS366/BEA	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32202BFA	1	SL54LS366/BFA	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32203B2A	0	54LS367A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32203B2A	0	JD54LS367B2A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32203B2A	1	SL54LS367/B2A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32203B2C	1	SL54LS367/B2C	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32203BEA	1	SL54LS367/BEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32203BEA	0	54LS367A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32203BEA	0	JD54LS367ABEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32203BFA	1	SL54LS367/BFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32203BFA	0	JD54LS367ABFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32203BFA	0	54LS367A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32204B2A	0	JD54LS368B2A	BUS DRIVER, HEX		National
M38510/32204BEA	0	JD54LS368ABEA	BUS DRIVER, HEX		National
M38510/32204BFA	0	JD54LS368ABFA	BUS DRIVER, HEX		National
M38510/32301B2A	0	54LS125A	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32301BCA	0	54LS125A	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32301BDA	0	54LS125A	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32401B2A	1	SL54LS240/B2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32401B2A	1(0.5)	54LS240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32401B2A	0	JD54LS240B2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/32401B2C	1	SL54LS240/B2C	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32401BRA	1	SL54LS240/BRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32401BRA	1(0.5)	54LS240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32401BRA	0	JD54LS240BRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/32401BSA	0	JD54LS240BSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/32401BSA	1	SL54LS240/BSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32401BSA	1(0.5)	54LS240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32402B2A	0	JD54LS241B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32402B2A	0	54LS241	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32402B2A	1	SL54LS241/B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32402B2C	1	SL54LS241/B2C	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32402BRA	0	54LS241	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32402BRA	1	SL54LS241/BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32402BRA	0	JD54LS241BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32402BSA	0	JD54LS241BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32402BSA	0	54LS241	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32402BSA	1	SL54LS241/BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32403B2A	1	SL54LS244/B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32403B2A	0	JD54LS244B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32403B2A	1(0.5)	54LS244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.

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M38510/32403B2C	1	SL54LS244/B2C	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32403BRA	1(0.5)	54LS244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32403BRA	0	JD54LS244BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32403BRA	1	SL54LS244/BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32403BSA	0	JD54LS244BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32403BSA	1	SL54LS244/BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32403BSA	1(0.5)	54LS244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32403SRA	0	JD54LS244SRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32403SSA	0	JD54LS244SSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/32404B2A	1	SL54LS540/B2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32404B2A	1(<2)	54LS540	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32404B2C	1	SL54LS540/B2C	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32404BRA	1	SL54LS540/BRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32404BRA	1(<2)	54LS540	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32404BSA	1	SL54LS540/BSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32405B2A	1(<2)	54LS541	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32405B2A	1	SL54LS541/B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32405B2C	1	SL54LS541/B2C	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32405BRA	1	SL54LS541/BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32405BRA	1(<2)	54LS541	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/32405BSA	1	SL54LS541/BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
M38510/32501B2A	1(<2)	54LS273	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
M38510/32501B2A	0	JD54LS273B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/32501BRA	1(<2)	54LS273	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
M38510/32501BRA	0	JD54LS273BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/32501BSA	0	JD54LS273BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/32501BSA	1(<2)	54LS273	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
M38510/32502B2A	1(0.5)	54LS373	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/32502BRA	1(0.5)	54LS373	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/32502BSA	1(0.5)	54LS373	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/32503B2A	1(0.5)	54LS374	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
M38510/32503BRA	1(0.5)	54LS374	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
M38510/32503BSA	1(0.5)	54LS374	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
M38510/32504B2A	1(<2)	54LS377	FLIP-FLOP, D-TYPE, 8-BIT		T.I.
M38510/32504BRA	1(<2)	54LS377	FLIP-FLOP, D-TYPE, 8-BIT		T.I.
M38510/32701B2A	1(0.5)	54LS390	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.
M38510/32701BEA	1(0.5)	54LS390	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.
M38510/32702B2A	0	54LS393	BINARY COUNTER, DUAL 4-BIT		T.I.
M38510/32702BCA	0	54LS393	BINARY COUNTER, DUAL 4-BIT		T.I.
M38510/32702BDA	0	54LS393	BINARY COUNTER, DUAL 4-BIT		T.I.
M38510/32803B2A	1(1)	54LS245	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/32803BRA	1(1)	54LS245	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/32803BSA	1(1)	54LS245	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/32901B2A	0	54LS280	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
M38510/32901BCA	0	54LS280	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
M38510/32901BDA	0	54LS280	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
M38510/33001B2A	3(6)	JD54F00B2A	NAND GATE, QUAD 2-INPUT		National
M38510/33001B2A	3(4)	54F00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/33001BCA	3(4)	54F00	NAND GATE, QUAD 2-INPUT		T.I.

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M38510/33001BCA	3(6)	JD54F00BCA	NAND GATE, QUAD 2-INPUT		National
M38510/33001BDA	3(6)	JD54F00BDA	NAND GATE, QUAD 2-INPUT		National
M38510/33001BDA	3(4)	54F00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/33001SCA	3(6)	JD54F00SCA	NAND GATE, QUAD 2-INPUT		National
M38510/33001SDA	3(6)	JD54F00SDA	NAND GATE, QUAD 2-INPUT		National
M38510/33002B2A	3(6.25)	JD54F04B2A	HEX INVERTER		National
M38510/33002B2A	2(2)	54F04	HEX INVERTER		T.I.
M38510/33002BCA	3(6.25)	JD54F04BCA	HEX INVERTER		National
M38510/33002BCA	2(2)	54F04	HEX INVERTER		T.I.
M38510/33002BDA	2(2)	54F04	HEX INVERTER		T.I.
M38510/33002BDA	3(6.25)	JD54F04BDA	HEX INVERTER		National
M38510/33002SCA	3(6.25)	JD54F04SCA	HEX INVERTER		National
M38510/33002SDA	3(6.25)	JD54F04SDA	HEX INVERTER		National
M38510/33003B2A	3(2.5)	JD54F10B2A	NAND GATE, TRIPLE 3-INPUT		National
M38510/33003B2A	2(2)	54F10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/33003BCA	2(2)	54F10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/33003BCA	2(2.5)	JD54F10BCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/33003BDA	2(2)	54F10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/33003BDA	2(2.5)	JD54F10BDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/33003SCA	2(2.5)	JD54F10SCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/33003SDA	2(2.5)	JD54F10SDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/33004B2A	1(1)	54F20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/33004B2A	1(1.5)	JD54F20B2A	NAND GATE, DUAL 4-INPUT		National
M38510/33004BCA	1(1.5)	JD54F20BCA	NAND GATE, DUAL 4-INPUT		National
M38510/33004BCA	1(1)	54F20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/33004BDA	1(1.5)	JD54F20BDA	NAND GATE, DUAL 4-INPUT		National
M38510/33004BDA	1(1)	54F20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/33004SCA	1(1.5)	JD54F20SCA	NAND GATE, DUAL 4-INPUT		National
M38510/33004SDA	1(1.5)	JD54F20SDA	NAND GATE, DUAL 4-INPUT		National
M38510/33201B2A	2(2)	54F240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33201BRA	2(2)	54F240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33201BSA	2(2)	54F240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33202B2A	3(6.5)	JD54F241B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33202B2A	2(2)	54F241	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33202BRA	3(6.5)	JD54F241BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33202BRA	2(2)	54F241	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33202BSA	2(2)	54F241	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33202BSA	3(6.5)	JD54F241BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33202SRA	3(6.5)	JD54F241SRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33202SSA	3(6.5)	JD54F241SSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33203B2A	2(2)	54F244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33203B2A	3(7)	JD54F244B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33203BRA	3(7)	JD54F244BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33203BRA	2(2)	54F244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33203BSA	2(2)	54F244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/33203BSA	3(7)	JD54F244BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33203SRA	3(7)	JD54F244SRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33203SSA	3(7)	JD54F244SSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/33204B2A	1(1.5)	JD54F540B2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/33204BRA	1(1.5)	JD54F540BRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/33204BSA	1(1.5)	JD54F540BSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National

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M38510/33301B2A	2(2.5)	JD54F02B2A	NOR GATE, QUAD 2-INPUT		National
M38510/33301B2A	2(2)	54F02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/33301BCA	2(2)	54F02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/33301BCA	2(2.5)	JD54F02BCA	NOR GATE, QUAD 2-INPUT		National
M38510/33301BDA	2(2.5)	JD54F02BDA	NOR GATE, QUAD 2-INPUT		National
M38510/33301BDA	2(2)	54F02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/33301SCA	2(2.5)	JD54F02SCA	NOR GATE, QUAD 2-INPUT		National
M38510/33301SDA	2(2.5)	JD54F02SDA	NOR GATE, QUAD 2-INPUT		National
M38510/33401B2A	2(2)	JD54F64B2A	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
M38510/33401BCA	2(2)	JD54F64BCA	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
M38510/33401BDA	2(2)	JD54F64BDA	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
M38510/33401SCA	2(2)	JD54F64SCA	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
M38510/33401SDA	2(2)	JD54F64SDA	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
M38510/33501B2A	3(5.25)	JD54F32B2A	OR GATE, QUAD 2-INPUT		National
M38510/33501BCA	3(5.25)	JD54F32BCA	OR GATE, QUAD 2-INPUT		National
M38510/33501BDA	3(5.25)	JD54F32BDA	OR GATE, QUAD 2-INPUT		National
M38510/33501SCA	3(5.25)	JD54F32SCA	OR GATE, QUAD 2-INPUT		National
M38510/33501SDA	3(5.25)	JD54F32SDA	OR GATE, QUAD 2-INPUT		National
M38510/33601B2A	1(1.75)	JD54F194B2A	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL, CASCADABLE		National
M38510/33601BEA	1(1.75)	JD54F194BEA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL, CASCADABLE		National
M38510/33601BFA	1(1.75)	JD54F194BFA	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL, CASCADABLE		National
M38510/33701B2A	2(2)	54F138	DECODER, 3-TO-8-LINE		T.I.
M38510/33701B2A	2(2.75)	JD54F138B2A	DECODER, 3-TO-8-LINE		National
M38510/33701BEA	2(2.75)	JD54F138BEA	DECODER, 3-TO-8-LINE		National
M38510/33701BEA	2(2)	54F138	DECODER, 3-TO-8-LINE		T.I.
M38510/33701BFA	2(2)	54F138	DECODER, 3-TO-8-LINE		T.I.
M38510/33701BFA	2(2.75)	JD54F138BFA	DECODER, 3-TO-8-LINE		National
M38510/33701SEA	2(2.75)	JD54F138SEA	DECODER, 3-TO-8-LINE		National
M38510/33701SFA	2(2.75)	JD54F138SFA	DECODER, 3-TO-8-LINE		National
M38510/33702B2A	3(6.75)	JD54F139B2A	DECODER, DUAL 2-TO-4-LINE		National
M38510/33702BEA	3(6.75)	JD54F139BEA	DECODER, DUAL 2-TO-4-LINE		National
M38510/33702BFA	3(6.75)	JD54F139BFA	DECODER, DUAL 2-TO-4-LINE		National
M38510/33702SEA	3(6.75)	JD54F139SEA	DECODER, DUAL 2-TO-4-LINE		National
M38510/33702SFA	3(6.75)	JD54F139SFA	DECODER, DUAL 2-TO-4-LINE		National
M38510/33801BKA	3(7.75)	JD54F181BKA	ALU/FUNCTION GENERATOR, 4-BIT		National
M38510/33801BLA	3(7.75)	JD54F181BLA	ALU/FUNCTION GENERATOR, 4-BIT		National
M38510/33802B2A	3(5)	JD54F182B2A	LOOK AHEAD CARRY GENERATOR		National
M38510/33802BEA	3(5)	JD54F182BEA	LOOK AHEAD CARRY GENERATOR		National
M38510/33802BFA	3(5)	JD54F182BFA	LOOK AHEAD CARRY GENERATOR		National
M38510/33901B2A	2(2)	JD54F151B2A	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/33901BEA	2(2)	JD54F151BEA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/33901BFA	2(2)	JD54F151BFA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/33901SEA	2(2)	JD54F151SEA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/33901SFA	2(2)	JD54F151SFA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/33902B2A	2(2)	54F153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
M38510/33902B2A	3(5.5)	JD54F153B2A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/33902BEA	3(5.5)	JD54F153BEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/33902BEA	2(2)	54F153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
M38510/33902BFA	3(5.5)	JD54F153BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/33902BFA	2(2)	54F153	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
M38510/33902SEA	3(5.5)	JD54F153SEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/33902SFA	3(5.5)	JD54F153SFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/33903B2A	3(5)	JD54F157B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33903BEA	3(5)	JD54F157BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33903BFA	3(5)	JD54F157BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33903SEA	3(5)	JD54F157SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33903SFA	3(5)	JD54F157SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33904B2A	3(5.5)	JD54F158B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33904BEA	3(5.5)	JD54F158BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33904BFA	3(5.5)	JD54F158BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33904SEA	3(5.5)	JD54F158SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National

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M38510/33904SFA	3(5.5)	JD54F158SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/33905B2A	2(2)	JD54F251B2A	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33905BEA	2(2)	JD54F251BEA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33905BFA	2(2)	JD54F251BFA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33905SEA	2(2)	JD54F251SEA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33906SFA	2(2)	JD54F251SFA	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33906B2A	0	JD54F257B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33906BEA	0	JD54F257BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33906BFA	0	JD54F257BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33906SEA	0	JD54F257SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33906SFA	0	JD54F257SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33907B2A	0	JD54F258B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33907BEA	0	JD54F258BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33907BFA	0	JD54F258BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33907SEA	0	JD54F258SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33907SFA	0	JD54F258SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33908B2A	3(5)	JD54F253B2A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33908BEA	3(5)	JD54F253BEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33908BFA	3(5)	JD54F253BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
M38510/33908SEA	3(5)	JD54F253SEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3 STATE OUTPUTS		National
M38510/33908SFA	3(5)	JD54F253SFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
M38510/34001B2A	3(6.5)	JD54F08B2A	AND GATE, QUAD 2-INPUT		National
M38510/34001BCA	3(6.5)	JD54F08BCA	AND GATE, QUAD 2-INPUT		National
M38510/34001BDA	3(6.5)	JD54F08BDA	AND GATE, QUAD 2-INPUT		National
M38510/34001SCA	3(6.5)	JD54F08SCA	AND GATE, QUAD 2-INPUT		National
M38510/34001SDA	3(6.5)	JD54F08SDA	AND GATE, QUAD 2-INPUT		National
M38510/34002B2A	2(2.5)	JD54F11B2A	AND GATE, QUAD 2-INPUT		National
M38510/34002B2A	2(2)	54F11	AND GATE, QUAD 2-INPUT		T.I.
M38510/34002BCA	2(2.5)	JD54F11BCA	AND GATE, QUAD 2-INPUT		National
M38510/34002BCA	2(2)	54F11	AND GATE, QUAD 2-INPUT		T.I.
M38510/34002BDA	2(2)	54F11	AND GATE, QUAD 2-INPUT		T.I.
M38510/34002BDA	2(2.5)	JD54F11BDA	AND GATE, QUAD 2-INPUT		National
M38510/34002SCA	2(2.5)	JD54F11SCA	AND GATE, QUAD 2-INPUT		National
M38510/34002SDA	2(2.5)	JD54F11SDA	AND GATE, QUAD 2-INPUT		National
M38510/34101B2A	3(4)	54F74	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/34101B2A	2(2.25)	JD54F74B2A	FLIP-FLOP, D-TYPE, DUAL		National
M38510/34101BCA	3(4)	54F74	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/34101BCA	2(2.25)	JD54F74BCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/34101BDA	2(2.25)	JD54F74BDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/34101BDA	3(4)	54F74	FLIP-FLOP, D-TYPE, DUAL		T.I.
M38510/34101SCA	2(2.25)	JD54F74SCA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/34101SDA	2(2.25)	JD54F74SDA	FLIP-FLOP, D-TYPE, DUAL		National
M38510/34102B2A	2(2.25)	JD54F109B2A	FLIP-FLOP, JK, DUAL		National
M38510/34102B2A	2	54F109FK	FLIP-FLOP, JK, DUAL		T.I.
M38510/34102BEA	2	54F109J	FLIP-FLOP, JK, DUAL		T.I.
M38510/34102BEA	2(2.25)	JD54F109BEA	FLIP-FLOP, JK, DUAL		National
M38510/34102BFA	2	54F109W	FLIP-FLOP, JK, DUAL		T.I.
M38510/34102BFA	2(2.25)	JD54F109BFA	FLIP-FLOP, JK, DUAL		National
M38510/34102SEA	3(5)	JD54F109SEA	FLIP-FLOP, JK, DUAL		National
M38510/34102SFA	3(5)	JD54F109SFA	FLIP-FLOP, JK, DUAL		National
M38510/34104B2A	3(7.5)	JD54F175B2A	FLIP-FLOP, D-TYPE, 4-BIT		National

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M38510/34104BEA	3(7.5)	JD54F175BEA	FLIP-FLOP, D-TYPE, 4-BIT		National
M38510/34104BFA	3(7.5)	JD54F175BFA	FLIP-FLOP, D-TYPE, 4-BIT		National
M38510/34105B2A	3(6.75)	JD54F374B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34105B2A	2	54F374FK	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/34105BRA	3(6.75)	JD54F374BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34105BRA	2	54F374J	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/34105BSA	2	54F374W	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/34105BSA	3(6.75)	JD54F374BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34106B2A	3(6.5)	JD54F534B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34106BRA	3(6.5)	JD54F534BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34106BSA	3(6.5)	JD54F534BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34107B2A	3(7.5)	JD54F174B2A	FLIP-FLOP, D-TYPE, HEX		National
M38510/34107BFA	3(7.5)	JD54F174BFA	FLIP-FLOP, D-TYPE, HEX		National
M38510/34107BFA	3(7.5)	JD54F174BFA	FLIP-FLOP, D-TYPE, HEX		National
M38510/34107SEA	3(7.5)	JD54F174SEA	FLIP-FLOP, D-TYPE, HEX		National
M38510/34107SFA	3(7.5)	JD54F174SFA	FLIP-FLOP, D-TYPE, HEX		National
M38510/34201B2A	3(7)	JD54F283B2A	ADDER, 4-BIT FULL		National
M38510/34201B2A	2(2)	54F283	ADDER, 4-BIT FULL		T.I.
M38510/34201BEA	3(7)	JD54F283BEA	ADDER, 4-BIT FULL		National
M38510/34201BEA	2(2)	54F283	ADDER, 4-BIT FULL		T.I.
M38510/34201BFA	3(7)	JD54F283BFA	ADDER, 4-BIT FULL		National
M38510/34201BFA	2(2)	54F283	ADDER, 4-BIT FULL		T.I.
M38510/34201SEA	3(7)	JD54F283SEA	ADDER, 4-BIT FULL		National
M38510/34201SFA	3(7)	JD54F283SFA	ADDER, 4-BIT FULL		National
M38510/34301B2A	3(6.5)	JD54F161B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34301BEA	3(6.5)	JD54F161BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34301BFA	3(6.5)	JD54F161BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34301SEA	3(6.5)	JD54F161SEA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34301SFA	3(6.5)	JD54F161SFA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34302B2A	3(6)	JD54F163B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34302BEA	3(6)	JD54F163BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34302BFA	3(6)	JD54F163BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34302SEA	3(6)	JD54F163SEA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34302SFA	3(6)	JD54F163SFA	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
M38510/34304B2A	3(7)	JD54F193B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
M38510/34304BEA	3(7)	JD54F193BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
M38510/34304BFA	3(7)	JD54F193BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
M38510/34401B2A	3(7)	JD54F160B2A	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
M38510/34401BEA	3(7)	JD54F160BEA	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
M38510/34401BFA	3(7)	JD54F160BFA	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
M38510/34401SEA	3(7)	JD54F160SEA	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
M38510/34401SFA	3(7)	JD54F160SFA	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
M38510/34501B2A	2(2.5)	JD54F86B2A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/34501BCA	2(2.5)	JD54F86BCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/34501BDA	2(2.5)	JD54F86BDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/34501SCA	2(2.5)	JD54F86SCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/34501SDA	2(2.5)	JD54F86SDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/34601B2A	3(5.5)	JD54F373B2A	LATCH, D TYPE, 8 BIT, WITH 3 STATE OUTPUTS		National
M38510/34601B2A	2	54F373FK	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/34601BRA	3(5.5)	JD54F373BRA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34601BRA	2	54F373J	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/34601BSA	3(5.5)	JD54F373BSA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34601BSA	2	54F373W	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/34601SRA	3(5.5)	JD54F373SRA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34601SSA	3(5.5)	JD54F373SSA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34603B2A	3(6.5)	JD54F563B2A	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34603BRA	3(6.5)	JD54F563BRA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34603BSA	3(6.5)	JD54F563BSA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34604B2A	3(4.75)	JD54F573B2A	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34604BRA	3(4.75)	JD54F573BRA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/34604BSA	3(4.75)	JD54F573BSA	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National

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M38510/34701B2A	2(2)	JD54F521B2A	IDENTITY COMPARATOR, 8-BIT		National
M38510/34701B2A	2(2)	54F521	IDENTITY COMPARATOR, 8-BIT		T.I.
M38510/34701BRA	2(2)	JD54F521BRA	IDENTITY COMPARATOR, 8-BIT		National
M38510/34701BRA	2(2)	54F521	IDENTITY COMPARATOR, 8-BIT		T.I.
M38510/34701BSA	2(2)	JD54F521BSA	IDENTITY COMPARATOR, 8-BIT		National
M38510/34701BSA	2(2)	54F521	IDENTITY COMPARATOR, 8-BIT		T.I.
M38510/34701SRA	2(2)	JD54F521SRA	IDENTITY COMPARATOR, 8-BIT		National
M38510/34701SSA	2(2)	JD54F521SSA	IDENTITY COMPARATOR, 8-BIT		National
M38510/34803B2A	3(4)	54F245	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
M38510/34803B2A	3(8)	JD54F245B2A	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
M38510/34803BRA	3(8)	JD54F245BRA	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
M38510/34803BRA	3(4)	54F245	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
M38510/34803BSA	3(4)	54F245	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
M38510/34803BSA	3(8)	JD54F245BSA	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
M38510/34803SRA	3(8)	JD54F245SRA	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
M38510/34803SSA	3(8)	JD54F245SSA	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
M38510/34901B2A	3(7.25)	JD54F280B2A	PARITY GENERATOR/CHECKER, 9-BIT		National
M38510/34901BCA	3(7.25)	JD54F280BCA	PARITY GENERATOR/CHECKER, 9-BIT		National
M38510/34901BDA	3(7.25)	JD54F280BDA	PARITY GENERATOR/CHECKER, 9-BIT		National
M38510/34901SCA	3(7.25)	JD54F280SCA	PARITY GENERATOR/CHECKER, 9-BIT		National
M38510/34901SDA	3(7.25)	JD54F280SDA	PARITY GENERATOR/CHECKER, 9-BIT		National
M38510/35001B2A	2(2.25)	JD54F398B2A	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35001BRA	2(2.25)	JD54F398BRA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35001BSA	2(2.25)	JD54F398BSA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35001SRA	2(2.25)	JD54F398SRA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35001SSA	2(2.25)	JD54F398SSA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35002B2A	2(2.75)	JD54F399B2A	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35002BEA	2(2.75)	JD54F399BEA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35002BFA	2(2.75)	JD54F399BFA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35002SEA	2(2.75)	JD54F399SEA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35002SFA	2(2.75)	JD54F399SFA	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
M38510/35101B2A	2(3)	JD54F365B2A	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/35101BEA	2(3)	JD54F365BEA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/35101BFA	2(3)	JD54F365BFA	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/35202B2A	2(2.25)	JD54F38B2A	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/35202BCA	2(2.25)	JD54F38BCA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/35202BDA	2(2.25)	JD54F38BDA	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
M38510/36001B2A	1(<2)	54LS148	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
M38510/36001BEA	1(<2)	54LS148	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
M38510/36002B2A	1(<2)	54LS348	PRIORITY ENCODER, 8-LINE-TO-3-LINE, TS		T.I.
M38510/36002BEA	1(<2)	54LS348	PRIORITY ENCODER, 8-LINE-TO-3-LINE, TS		T.I.
M38510/36101B2A	0	54LS173A	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/36101BEA	0	54LS173A	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/36101BFA	0	54LS173A	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/37001B2A	2(2)	54ALS00A	NAND GATE, QUAD 2-INPUT		T.I.
M38510/37001BCA	2(2)	54ALS00A	NAND GATE, QUAD 2-INPUT		T.I.
M38510/37002B2A	1(2)	54ALS10A	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/37002BCA	1(2)	54ALS10A	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/37003B2A	1(2)	54ALS20A	NAND GATE, DUAL 4-INPUT		T.I.
M38510/37003BCA	1(2)	54ALS20A	NAND GATE, DUAL 4-INPUT		T.I.
M38510/37004B2A	2(2)	54ALS30A	NAND GATE, 8-INPUT		T.I.
M38510/37004BCA	2(2)	54ALS30A	NAND GATE, 8-INPUT		T.I.
M38510/37005B2A	2(2)	54ALS133	NAND GATE, 13-INPUT		T.I.
M38510/37005BEA	2(2)	54ALS133	NAND GATE, 13-INPUT		T.I.
M38510/37006B2A	2(2)	54ALS04B	HEX INVERTER		T.I.
M38510/37006BCA	2(2)	54ALS04B	HEX INVERTER		T.I.
M38510/37101B2A	2(2)	54ALS74A	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
M38510/37101BCA	2(2)	54ALS74A	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
M38510/37102B2A	3(4)	54ALS109A	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
M38510/37102BEA	3(4)	54ALS109A	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
M38510/37103B2A	1(1)	54ALS112A	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.

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M38510/37103BEA	1(1)	54ALS112A	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
M38510/37104B2A	2(2)	54ALS574A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/37104BRA	2(2)	54ALS574A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/37201B2A	2(2)	54ALS174	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
M38510/37201BEA	2(2)	54ALS174	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
M38510/37202B2A	2(2)	54ALS175	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
M38510/37202BEA	2(2)	54ALS175	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
M38510/37203B2A	2(2)	54ALS373	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
M38510/37203BRA	2(2)	54ALS373	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
M38510/37204B2A	2(2)	54ALS374	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
M38510/37204BRA	2(2)	54ALS374	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
M38510/37301B2A	1(1)	54ALS02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/37301BCA	1(1)	54ALS02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/37302B2A	1(1)	54ALS27	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/37302BCA	1(1)	54ALS27	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/37401B2A	2(2)	54ALS08	AND GATE, QUAD 2-INPUT		T.I.
M38510/37401BCA	2(2)	54ALS08	AND GATE, QUAD 2-INPUT		T.I.
M38510/37402B2A	1(1)	54ALS11A	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/37402BCA	1(1)	54ALS11A	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/37501B2A	2(2)	54ALS32	OR GATE, QUAD 2-INPUT		T.I.
M38510/37501BCA	2(2)	54ALS32	OR GATE, QUAD 2-INPUT		T.I.
M38510/37701B2A	2(2)	54ALS138	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
M38510/37701BEA	2(2)	54ALS138	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
M38510/38001B2A	3(4)	54ALS161B	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
M38510/38001BEA	3(4)	54ALS161B	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
M38510/38002B2A	2(2)	54ALS163B	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
M38510/38002BEA	2(2)	54ALS163B	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
M38510/38003B2A	2(2)	54ALS169B	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
M38510/38003BEA	2(2)	54ALS169B	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
M38510/38201B2A	2(2)	54ALS573B	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
M38510/38201BRA	2(2)	54ALS573B	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
M38510/38301B2A	2(2)	54ALS240A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/38301BRA	2(2)	54ALS240A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/38302B2A	2(2)	54ALS241B	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/38302BRA	2(2)	54ALS241B	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/38303B2A	3(4)	54ALS244B	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/38303BRA	3(4)	54ALS244B	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/38401B2A	0	54ALS1000A	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
M38510/38401BCA	0	54ALS1000A	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
M38510/38402B2A	0	54ALS1002A	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
M38510/38402BCA	0	54ALS1002A	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
M38510/38411B2A	2(2)	54ALS1034	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
M38510/38411BCA	2(2)	54ALS1034	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
M38510/50201BXA	1(0.5)	82S101/BXA	PROG. LOGIC DEVICE, 16 X 48 X 8	9/1/97	Philips
M38510/50202BXA	1(0.5)	82S100/BXA	PROG. LOGIC DEVICE, 16 X 48 X 8	9/1/97	Philips
M38510/50401BRA	2(2)	16L8A	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
M38510/50402BRA	1(0.5)	16R8A	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR		T.I.
M38510/50403BRA	0	16R6A	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
M38510/50404BRA	0	16R4A	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
M38510/50407BRA	0	16L8A-2	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
M38510/50408BRA	0	16R8A-2	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
M38510/50409BRA	0	16R6A-2	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
M38510/50410BRA	1(0.5)	16R4A-2	PROG. LOGIC DEVICE, 16 INPUT 4 OUTPUT REGISTERED AND OR		T.I.
M38510/50501BLA	0	20L8-15	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.

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M38510/50502BLA	0	20R8-15	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
M38510/50503BLA	0	20R6-15	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
M38510/50504BLA	0	20R4-15	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
M38510/50601BRA	1(<0.5)	16L8A-15	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
M38510/50602BRA	1(<0.5)	16R8A-15	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
M38510/50603BRA	0	16R6A-15	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
M38510/50604BRA	0	16R4A-15	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
M38510/50605BRA	1(1.5)	16L8A	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
M38510/50606BRA	1(<2)	16R8A	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
M38510/50607BRA	0	16R6A	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
M38510/50608BRA	0	16R4A	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
M38510/50703B3A	2	PALC22V10B-20QMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
M38510/50703BLA	2	PALC22V10B-20WMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
M38510/50704B3A	2	PALC22V10B-15QMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
M38510/50704BLA	2	PALC22V10B-15WMB	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
M38510/50803B3A	2	PALC22V10B-20LMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
M38510/50803BKA	2	PALC22V10B-20KMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
M38510/50803BLA	2	PALC22V10B-20DMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
M38510/50804B3A	2	PALC22V10B-15LMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
M38510/50804BKA	2	PALC22V10B-15KMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
M38510/50804BLA	2	PALC22V10B-15DMB	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
M38510/53001BQA	1	JD808601	MICROPROCESSOR, 16-BIT	12/24/97	Intel
M38510/55501BZA	2(2)	UT1553BRTI	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
M38510/55501BZC	2(2)	UT1553BRTI	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
M38510/55502BZA	2(2)	UT1553BRTI	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
M38510/55502BZC	2(2)	UT1553BRTI	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
M38510/60504BQA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
M38510/60604BXA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
M38510/60604BXC	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
M38510/60604BYA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
M38510/60604BYC	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
M38510/60606BYA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
M38510/60606BYC	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
M38510/60606BZA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
M38510/60606BZC	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
M38510/60608BNA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
M38510/60608BYA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
M38510/60608BZA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
M38510/60611BNA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
M38510/60611BNC	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
M38510/60708BZA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
M38510/60708BZC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
M38510/60711BTA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
M38510/60711BTC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
M38510/60711BZA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
M38510/60711BZC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
M38510/60811BZA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510/65001B2A	1(1)	54HC00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/65001BCA	1(1)	54HC00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/65001BDA	1(1)	54HC00	NAND GATE, QUAD 2-INPUT		T.I.
M38510/65002B2A	1(1)	54HC10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/65002BCA	1(1)	54HC10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/65002BDA	1(1)	54HC10	NAND GATE, TRIPLE 3-INPUT		T.I.
M38510/65003BCA	1(1.5)	54HC20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/65003BDA	1(1.5)	54HC20	NAND GATE, DUAL 4-INPUT		T.I.
M38510/65101B2A	1(1)	54HC02	NOR GATE, QUAD 2-INPUT		T.I.

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M38510/65101BCA	1(1)	54HC02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/65101BDA	1(1)	54HC02	NOR GATE, QUAD 2-INPUT		T.I.
M38510/65102BCA	1(1)	54HC27	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/65102BDA	1(1)	54HC27	NOR GATE, TRIPLE 3-INPUT		T.I.
M38510/65104BCA	2(2)	54HC4002	NOR GATE, DUAL 4-INPUT		T.I.
M38510/65104BDA	2(2)	54HC4002	NOR GATE, DUAL 4-INPUT		T.I.
M38510/65201B2A	2(2)	54HC32	OR GATE, QUAD 2-INPUT		T.I.
M38510/65201BCA	2(2)	54HC32	OR GATE, QUAD 2-INPUT		T.I.
M38510/65201BDA	2(2)	54HC32	OR GATE, QUAD 2-INPUT		T.I.
M38510/65202BCA	2(2)	54HC86	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
M38510/65202BDA	2(2)	54HC86	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
M38510/65203B2A	1(1)	54HC08	AND GATE, QUAD 2-INPUT		T.I.
M38510/65203BCA	1(1)	54HC08	AND GATE, QUAD 2-INPUT		T.I.
M38510/65203BDA	1(1)	54HC08	AND GATE, QUAD 2-INPUT		T.I.
M38510/65204BCA	2(2)	54HC11	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/65204BDA	2(2)	54HC11	AND GATE, TRIPLE 3-INPUT		T.I.
M38510/65302B2A	2(2)	54HC74	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
M38510/65302BCA	2(2)	54HC74	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
M38510/65302BDA	2(2)	54HC74	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
M38510/65304B2A	2(2)	54HC109	FLIP-FLOP, JK, DUAL		T.I.
M38510/65304BEA	2(2)	54HC109	FLIP-FLOP, JK, DUAL		T.I.
M38510/65305BEA	3(4)	54HC112	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T.I.
M38510/65305BFA	3(4)	54HC112	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T.I.
M38510/65307BEA	1(1)	54HC174	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
M38510/65307BFA	1(1)	54HC174	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
M38510/65308BEA	2(2)	54HC175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/65308BFA	2(2)	54HC175	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
M38510/65352BCA	1(1.5)	54HCT74	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH LSTTL-COMPATIBLE INPUTS		T.I.
M38510/65402BEA	1(1)	54HC259	LATCH, 8-BIT ADDRESSABLE		T.I.
M38510/65403B2A	2(2)	54HC373	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65403BRA	2(2)	54HC373	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65403BSA	2(2)	54HC373	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65406BRA	2(2)	54HC573	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65453BRA	3(4)	54HCT373	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
M38510/65453BSA	3(4)	54HCT373	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
M38510/65503BRA	3(4)	54HC245	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
M38510/65503BSA	3(4)	54HC245	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
M38510/65553BRA	2(2)	54HCT245	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
M38510/65553BSA	2(2)	54HCT245	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
M38510/65601BRA	2(2)	54HC273	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
M38510/65601BSA	2(2)	54HC273	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
M38510/65602BRA	2(2)	54HC374	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65602BSA	2(2)	54HC374	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65604BRA	3(4)	54HC574	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65652BRA	1(1)	54HCT374	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
M38510/65652BSA	1(1)	54HCT374	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
M38510/65701B2A	1(1.5)	54HC04	HEX INVERTER		T.I.
M38510/65701BCA	1(1.5)	54HC04	HEX INVERTER		T.I.
M38510/65701BDA	1(1.5)	54HC04	HEX INVERTER		T.I.
M38510/65702BCA	2(2)	54HC14	HEX INVERTER, SCHMITT TRIGGER		T.I.
M38510/65702BDA	2(2)	54HC14	HEX INVERTER, SCHMITT TRIGGER		T.I.
M38510/65703B2A	2(2)	54HC240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65703BRA	2(2)	54HC240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65703BSA	2(2)	54HC240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65704BRA	1(1.5)	54HC241	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65705B2A	2(2)	54HC244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65705BRA	2(2)	54HC244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.

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M38510/65705BSA	2(2)	54HC244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65706BEA	1(1)	54HC365	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65708BEA	2(2)	54HC367	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65708BFA	2(2)	54HC367	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65709BEA	3(4)	54HC368	BUFFER/DRIVER, HEX, INVERTING, WITH 3 STATE OUTPUTS		T.I.
M38510/65710BRA	2(2)	54HC540	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65711BRA	1(1)	54HC541	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65711BSA	1(1)	54HC541	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65751BCA	1(1)	54HCT04	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
M38510/65753BRA	2(2)	54HCT240	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
M38510/65755BRA	1(1)	54HCT244	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
M38510/65760BRA	1(1)	54HCT540	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
M38510/65761BRA	2(2)	54HCT541	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
M38510/65802B2A	3(4)	54HC138	DECODER, 3-TO-8-LINE		T.I.
M38510/65802BEA	3(4)	54HC138	DECODER, 3-TO-8-LINE		T.I.
M38510/65802BFA	3(4)	54HC138	DECODER, 3-TO-8-LINE		T.I.
M38510/65803BEA	2(2)	54HC139	DECODER, DUAL 2-TO-4-LINE		T.I.
M38510/65803BFA	2(2)	54HC139	DECODER, DUAL 2-TO-4-LINE		T.I.
M38510/65852BEA	2(2)	54HCT138	DECODER, 3-TO-8-LINE		T.I.
M38510/66302BEA	2(2)	54HC161	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
M38510/66302BFA	2(2)	54HC161	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
M38510/66304BEA	1(1)	54HC163	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
M38510/66309BCA	2(2)	54HC393	BINARY COUNTER, DUAL 4-BIT		T.I.
M38510/66309BDA	2(2)	54HC393	BINARY COUNTER, DUAL 4-BIT		T.I.
M38510/70201BEA	1(0.5)	UC1846J	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
M38510/70202BEA	1	UC1847J	PULSE WIDTH MODULATOR, CURRENT MODE		Unitrode
M38510/70601B2A	1(0.4)	MML80LSA	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70601BCA	1(0.4)	MML80DFA	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70601BEA	1(0.4)	MML80DLA	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70601BRA	1(0.4)	MML80DSA	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70601BVA	1(0.4)	MML80DQA	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70601BXA	1(0.4)	MML80LBA	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70602BEA	1(0.5)	MML120DLA	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70602BLA	1(0.5)	MML120DJA	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70602BRA	1(0.5)	MML120DSA	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70602BXA	1(0.5)	MML120LBA	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70603BEA	1(0.4)	MML160DLA	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70603BQA	1(0.4)	MML160M5A	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70603BRA	1(0.4)	MML160DSA	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70603BVA	1(0.4)	MML160DQA	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/70603BXA	1(0.4)	MML160LBA	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
M38510/75001B2A	3(4)	JM54AC00B2A	NAND GATE, QUAD 2-INPUT		National
M38510/75001BCA	3(4)	JM54AC00BCA	NAND GATE, QUAD 2-INPUT		National
M38510/75001BDA	3(4)	JM54AC00BDA	NAND GATE, QUAD 2 INPUT		National
M38510/75001S2A	3(4)	JM54AC00S2A	NAND GATE, QUAD 2-INPUT		National
M38510/75001SCA	3(4)	JM54AC00SCA	NAND GATE, QUAD 2-INPUT		National
M38510/75001SDA	3(4)	JM54AC00SDA	NAND GATE, QUAD 2-INPUT		National
M38510/75002B2A	3(7.25)	JM54AC10B2A	NAND GATE, TRIPLE 3-INPUT		National
M38510/75002BCA	3(7.25)	JM54AC10BCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/75002BDA	3(7.25)	JM54AC10BDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/75002S2A	3(7.25)	JM54AC10S2A	NAND GATE, TRIPLE 3-INPUT		National
M38510/75002SCA	3(7.25)	JM54AC10SCA	NAND GATE, TRIPLE 3-INPUT		National
M38510/75002SDA	3(7.25)	JM54AC10SDA	NAND GATE, TRIPLE 3-INPUT		National
M38510/75003B2A	2(3)	JM54AC20B2A	NAND GATE, DUAL 4-INPUT		National
M38510/75003BCA	2(3)	JM54AC20BCA	NAND GATE, DUAL 4-INPUT		National
M38510/75003BDA	2(3)	JM54AC20BDA	NAND GATE, DUAL 4-INPUT		National

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M38510/75003S2A	2(3)	JM54AC20S2A	NAND GATE, DUAL 4-INPUT		National
M38510/75003SCA	2(3)	JM54AC20SCA	NAND GATE, DUAL 4-INPUT		National
M38510/75003SDA	2(3)	JM54AC20SDA	NAND GATE, DUAL 4-INPUT		National
M38510/75101B2A	2(2.75)	JM54AC02B2A	NOR GATE, QUAD 2-INPUT		National
M38510/75101BCA	2(2.75)	JM54AC02BCA	NOR GATE, QUAD 2-INPUT		National
M38510/75101BDA	2(2.75)	JM54AC02BDA	NOR GATE, QUAD 2-INPUT		National
M38510/75101S2A	2(2.75)	JM54AC02S2A	NOR GATE, QUAD 2-INPUT		National
M38510/75101SCA	2(2.75)	JM54AC02SCA	NOR GATE, QUAD 2-INPUT		National
M38510/75101SDA	2(2.75)	JM54AC02SDA	NOR GATE, QUAD 2-INPUT		National
M38510/75201B2A	3(10)	JM54AC32B2A	OR GATE, QUAD 2-INPUT		National
M38510/75201BCA	3(10)	JM54AC32BCA	OR GATE, QUAD 2-INPUT		National
M38510/75201BDA	3(10)	JM54AC32BDA	OR GATE, QUAD 2-INPUT		National
M38510/75201S2A	3(10)	JM54AC32S2A	OR GATE, QUAD 2-INPUT		National
M38510/75201SCA	3(10)	JM54AC32SCA	OR GATE, QUAD 2-INPUT		National
M38510/75201SDA	3(10)	JM54AC32SDA	OR GATE, QUAD 2-INPUT		National
M38510/75202B2A	2(2.75)	JM54AC86B2A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/75202BCA	2(2.75)	JM54AC86BCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/75202BDA	2(2.75)	JM54AC86BDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/75202S2A	2(2.75)	JM54AC86S2A	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/75202SCA	2(2.75)	JM54AC86SCA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/75202SDA	2(2.75)	JM54AC86SDA	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510/75203B2A	3(9.75)	JM54AC08B2A	AND GATE, QUAD 2-INPUT		National
M38510/75203BCA	3(9.75)	JM54AC08BCA	AND GATE, QUAD 2-INPUT		National
M38510/75203BDA	3(9.75)	JM54AC08BDA	AND GATE, QUAD 2-INPUT		National
M38510/75203S2A	3(9.75)	JM54AC08S2A	AND GATE, QUAD 2-INPUT		National
M38510/75203SCA	3(9.75)	JM54AC08SCA	AND GATE, QUAD 2-INPUT		National
M38510/75203SDA	3(9.75)	JM54AC08SDA	AND GATE, QUAD 2-INPUT		National
M38510/75204B2A	3(10)	JM54AC11B2A	AND GATE, TRIPLE 3-INPUT		National
M38510/75204BCA	3(10)	JM54AC11BCA	AND GATE, TRIPLE 3-INPUT		National
M38510/75204BDA	3(10)	JM54AC11BDA	AND GATE, TRIPLE 3-INPUT		National
M38510/75204S2A	3(10)	JM54AC11S2A	AND GATE, TRIPLE 3-INPUT		National
M38510/75204SCA	3(10)	JM54AC11SCA	AND GATE, TRIPLE 3-INPUT		National
M38510/75204SDA	3(10)	JM54AC11SDA	AND GATE, TRIPLE 3-INPUT		National
M38510/75302B2A	3(10)	JM54AC74B2A	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75302BCA	3(10)	JM54AC74BCA	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75302BDA	3(10)	JM54AC74BDA	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75302S2A	3(10)	JM54AC74S2A	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75302SCA	3(10)	JM54AC74SCA	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75302SDA	3(10)	JM54AC74SDA	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75304B2A	3(5.25)	JM54AC109B2A	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75304BEA	3(5.25)	JM54AC109BEA	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75304BFA	3(5.25)	JM54AC109BFA	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75304S2A	3(5.25)	JM54AC109S2A	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75304SEA	3(5.25)	JM54AC109SEA	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75304SFA	3(5.25)	JM54AC109SFA	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510/75307B2A	3(8.75)	JM54AC174B2A	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510/75307BEA	3(8.75)	JM54AC174BEA	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510/75307BFA	3(8.75)	JM54AC174BFA	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510/75307S2A	3(8.75)	JM54AC174S2A	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510/75307SEA	3(8.75)	JM54AC174SEA	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510/75307SFA	3(8.75)	JM54AC174SFA	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510/75403B2A	3(6.25)	JM54AC373B2A	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510/75403BRA	3(6.25)	JM54AC373BRA	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510/75403BSA	3(6.25)	JM54AC373BSA	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National

Table I

Approved Master Source Listing by Military Drawing Number and Military Specification

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
M38510/75403S2A	3(6.25)	JM54AC373S2A	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510/75403SRA	3(6.25)	JM54AC373SRA	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510/75403SSA	3(6.25)	JM54AC373SSA	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510/75503B2A	3(10)	JM54AC245B2A	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510/75503BRA	3(10)	JM54AC245BRA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510/75503BSA	3(10)	JM54AC245BSA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510/75503S2A	3(10)	JM54AC245S2A	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510/75503SRA	3(10)	JM54AC245SRA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510/75503SSA	3(10)	JM54AC245SSA	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510/75601B2A	3(5.5)	JM54AC273B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/75601BRA	3(5.5)	JM54AC273BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/75601BSA	3(5.5)	JM54AC273BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/75601S2A	3(5.5)	JM54AC273S2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/75601SRA	3(5.5)	JM54AC273SRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/75601SSA	3(5.5)	JM54AC273SSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510/75602B2A	2(3.75)	JM54AC374B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75602BRA	2(3.75)	JM54AC374BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75602BSA	2(3.75)	JM54AC374BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75602S2A	2(3.75)	JM54AC374S2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75602SRA	2(3.75)	JM54AC374SRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75602SSA	2(3.75)	JM54AC374SSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75603B2A	3(10)	JM54AC377B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
M38510/75603BRA	3(10)	JM54AC377BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
M38510/75603BSA	3(10)	JM54AC377BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
M38510/75603S2A	3(10)	JM54AC377S2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
M38510/75603SRA	3(10)	JM54AC377SRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
M38510/75603SSA	3(10)	JM54AC377SSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
M38510/75604B2A	3(10)	JM54AC574B2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75604BRA	3(10)	JM54AC574BRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75604BSA	3(10)	JM54AC574BSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75604S2A	3(10)	JM54AC574S2A	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75604SRA	3(10)	JM54AC574SRA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75604SSA	3(10)	JM54AC574SSA	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510/75701B2A	3(9.25)	JM54AC04B2A	HEX INVERTER		National
M38510/75701BCA	3(9.25)	JM54AC04BCA	HEX INVERTER		National
M38510/75701BDA	3(9.25)	JM54AC04BDA	HEX INVERTER		National
M38510/75701S2A	3(9.25)	JM54AC04S2A	HEX INVERTER		National
M38510/75701SCA	3(9.25)	JM54AC04SCA	HEX INVERTER		National
M38510/75701SDA	3(9.25)	JM54AC04SDA	HEX INVERTER		National
M38510/75702B2A	3(10)	JM54AC14B2A	HEX INVERTER, SCHMITT TRIGGER		National
M38510/75702BCA	3(10)	JM54AC14BCA	HEX INVERTER, SCHMITT TRIGGER		National
M38510/75702BDA	3(10)	JM54AC14BDA	HEX INVERTER, SCHMITT TRIGGER		National
M38510/75702S2A	3(10)	JM54AC14S2A	HEX INVERTER, SCHMITT TRIGGER		National
M38510/75702SCA	3(10)	JM54AC14SCA	HEX INVERTER, SCHMITT TRIGGER		National
M38510/75702SDA	3(10)	JM54AC14SDA	HEX INVERTER, SCHMITT TRIGGER		National
M38510/75703B2A	3(9.75)	JM54AC240B2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/75703BRA	3(9.75)	JM54AC240BRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/75703BSA	3(9.75)	JM54AC240BSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/75703S2A	3(9.75)	JM54AC240S2A	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/75703SRA	3(9.75)	JM54AC240SRA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/75703SSA	3(9.75)	JM54AC240SSA	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510/75704B2A	3(7.5)	JM54AC241B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75704BRA	3(7.5)	JM54AC241BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75704BSA	3(7.5)	JM54AC241BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75704S2A	3(7.5)	JM54AC241S2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
M38510/75704SRA	3(7.5)	JM54AC241SRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75704SSA	3(7.5)	JM54AC241SSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75705B2A	3(10)	JM54AC244B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75705BRA	3(10)	JM54AC244BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75705BSA	3(10)	JM54AC244BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75705S2A	3(10)	JM54AC244S2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75705SRA	3(10)	JM54AC244SRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75705SSA	3(10)	JM54AC244SSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75711B2A	3(10)	JM54AC541B2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75711BRA	3(10)	JM54AC541BRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75711BSA	3(10)	JM54AC541BSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75711S2A	3(10)	JM54AC541S2A	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75711SRA	3(10)	JM54AC541SRA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75711SSA	3(10)	JM54AC541SSA	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510/75802B2A	3(7.5)	JM54AC138B2A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510/75802BEA	3(7.5)	JM54AC138BEA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510/75802BFA	3(7.5)	JM54AC138BFA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510/75802S2A	3(7.5)	JM54AC138S2A	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510/75802SEA	3(7.5)	JM54AC138SEA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510/75802SFA	3(7.5)	JM54AC138SFA	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510/75803B2A	3(9)	JM54AC139B2A	DECODER, DUAL 2-TO-4-LINE		National
M38510/75803BEA	3(9)	JM54AC139BEA	DECODER, DUAL 2-TO-4-LINE		National
M38510/75803BFA	3(9)	JM54AC139BFA	DECODER, DUAL 2-TO-4-LINE		National
M38510/75803S2A	3(9)	JM54AC139S2A	DECODER, DUAL 2-TO-4-LINE		National
M38510/75803SEA	3(9)	JM54AC139SEA	DECODER, DUAL 2-TO-4-LINE		National
M38510/75803SFA	3(9)	JM54AC139SFA	DECODER, DUAL 2-TO-4-LINE		National
M38510/76201B2A	2(3.5)	JM54AC151B2A	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/76201BEA	2(3.5)	JM54AC151BEA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/76201BFA	2(3.5)	JM54AC151BFA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/76201S2A	2(3.5)	JM54AC151S2A	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/76201SEA	2(3.5)	JM54AC151SEA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/76201SFA	2(3.5)	JM54AC151SFA	DATA SEL/MULTIPLEXER, 8-INPUT		National
M38510/76202B2A	2(3.25)	JM54AC153B2A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/76202BEA	2(3.25)	JM54AC153BEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/76202BFA	2(3.25)	JM54AC153BFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/76202S2A	2(3.25)	JM54AC153S2A	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/76202SEA	2(3.25)	JM54AC153SEA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/76202SFA	2(3.25)	JM54AC153SFA	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
M38510/76203B2A	3(8)	JM54AC157B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/76203BEA	3(8)	JM54AC157BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/76203BFA	3(8)	JM54AC157BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/76203S2A	3(8)	JM54AC157S2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/76203SEA	3(8)	JM54AC157SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/76203SFA	3(8)	JM54AC157SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
M38510/76207B2A	2(2.5)	JM54AC257B2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/76207BEA	2(2.5)	JM54AC257BEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/76207BFA	2(2.5)	JM54AC257BFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/76207S2A	2(2.5)	JM54AC257S2A	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National

Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
M38510/76207SEA	2(2.5)	JM54AC257SEA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/76207SFA	2(2.5)	JM54AC257SFA	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
M38510/76302B2A	3(8.75)	JM54AC161B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76302BEA	3(8.75)	JM54AC161BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76302BFA	3(8.75)	JM54AC161BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76302S2A	3(8.75)	JM54AC161S2A	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76302SEA	3(8.75)	JM54AC161SEA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76302SFA	3(8.75)	JM54AC161SFA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76304B2A	2(3)	JM54AC163B2A	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76304BEA	2(3)	JM54AC163BEA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76304BFA	2(3)	JM54AC163BFA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76304S2A	2(3)	JM54AC163S2A	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76304SEA	2(3)	JM54AC163SEA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76304SFA	2(3)	JM54AC163SFA	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510/76305B2A	3(8.5)	JM54AC191B2A	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510/76305BEA	3(8.5)	JM54AC191BEA	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510/76305BFA	3(8.5)	JM54AC191BFA	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510/76305S2A	3(8.5)	JM54AC191S2A	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510/76305SEA	3(8.5)	JM54AC191SEA	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510/76305SFA	3(8.5)	JM54AC191SFA	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510/76506B2A	3(9.75)	JM54AC299B2A	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
M38510/76506BRA	3(9.75)	JM54AC299BRA	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
M38510/76506BSA	3(9.75)	JM54AC299BSA	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
M38510/76506S2A	3(9.75)	JM54AC299S2A	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
M38510/76506SRA	3(9.75)	JM54AC299SRA	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
M38510/76506SSA	3(9.75)	JM54AC299SSA	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
M38510H05051BCA	1(0.5)	CD4011BFBH	NAND GATE, QUAD 2-INPUT		Harris
M38510H05051BTC	1(0.5)	CD4011BQBH	NAND GATE, QUAD 2-INPUT		Harris
M38510H05051SCA	1(0.5)	CD4011BFSH	NAND GATE, QUAD 2-INPUT		Harris
M38510H05051STC	1(0.5)	CD4011BQSH	NAND GATE, QUAD 2-INPUT		Harris
M38510H05052BCA	1(0.5)	CD4012BFBH	NAND GATE, DUAL 4-INPUT		Harris
M38510H05052BTC	1(0.5)	CD4012BQBH	NAND GATE, DUAL 4-INPUT		Harris
M38510H05052SCA	1(0.5)	CD4012BFSH	NAND GATE, DUAL 4-INPUT		Harris
M38510H05052STC	1(0.5)	CD4012BQSH	NAND GATE, DUAL 4-INPUT		Harris
M38510H05053BCA	1(0.5)	CD4023BFBH	NAND GATE, TRIPLE 3-INPUT		Harris
M38510H05053BTC	1(0.5)	CD4023BQBH	NAND GATE, TRIPLE 3-INPUT		Harris
M38510H05053SCA	1(0.5)	CD4023BFSH	NAND GATE, TRIPLE 3-INPUT		Harris
M38510H05053STC	1(0.5)	CD4023BQSH	NAND GATE, TRIPLE 3-INPUT		Harris
M38510H05151BCA	1(1)	CD4013BFBH	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510H05151BTC	1(1)	CD4013BQBH	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510H05151SCA	1(1)	CD4013BFSH	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510H05151STC	1(1)	CD4013BQSH	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510H05152BEA	1(1)	CD4027BFBH	FLIP-FLOP, JK, DUAL		Harris
M38510H05152BNC	1(1)	CD4027BQBH	FLIP-FLOP, JK, DUAL		Harris
M38510H05152SEA	1(1)	CD4027BFSH	FLIP-FLOP, JK, DUAL		Harris
M38510H05152SNC	1(1)	CD4027BQSH	FLIP-FLOP, JK, DUAL		Harris
M38510H05252BCA	1(0.5)	CD4001BFBH	NOR GATE, QUAD 2-INPUT		Harris
M38510H05252BTC	1(0.5)	CD4001BQBH	NOR GATE, QUAD 2-INPUT		Harris
M38510H05252SCA	1(0.5)	CD4001BFSH	NOR GATE, QUAD 2-INPUT		Harris
M38510H05252STC	1(0.5)	CD4001BQSH	NOR GATE, QUAD 2-INPUT		Harris
M38510H05253BCA	1(0.5)	CD4002BFBH	NOR GATE, 8-INPUT		Harris
M38510H05253BTC	1(0.5)	CD4002BQBH	NOR GATE, 8-INPUT		Harris
M38510H05253SCA	1(0.5)	CD4002BFSH	NOR GATE, 8-INPUT		Harris
M38510H05253STC	1(0.5)	CD4002BQSH	NOR GATE, 8-INPUT		Harris
M38510H05254BCA	1(0.5)	CD4025BFBH	NOR GATE, TRIPLE 3-INPUT		Harris
M38510H05254BTC	1(0.5)	CD4025BQBH	NOR GATE, TRIPLE 3-INPUT		Harris
M38510H05254SCA	1(0.5)	CD4025BFSH	NOR GATE, TRIPLE 3-INPUT		Harris

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M38510H05254STC	1(0.5)	CD4025BQSH	NOR GATE, TRIPLE 3-INPUT		Harris
M38510H05351BCA	1(0.5)	CD4007UBFBH	COMPLIMENTARY PAIR, DUAL		Harris
M38510H05351BTC	1(0.5)	CD4007UBQBH	COMPLIMENTARY PAIR, DUAL		Harris
M38510H05351SCA	1(0.5)	CD4007UBFSH	COMPLIMENTARY PAIR, DUAL		Harris
M38510H05351STC	1(0.5)	CD4007UBQSH	COMPLIMENTARY PAIR, DUAL		Harris
M38510H05352BEA	1(1)	CD4019BFBH	AND/OR SELECT GATE, QUAD		Harris
M38510H05352BNC	1(1)	CD4019BQBH	AND/OR SELECT GATE, QUAD		Harris
M38510H05352SEA	1(1)	CD4019BFSH	AND/OR SELECT GATE, QUAD		Harris
M38510H05352SNC	1(1)	CD4019BQSH	AND/OR SELECT GATE, QUAD		Harris
M38510H05353BCA	1(1)	CD4030BFBH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510H05353BTC	1(1)	CD4030BQBH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510H05353SCA	1(1)	CD4030BFSH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510H05353STC	1(1)	CD4030BQSH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510H05553BEA	1(1)	CD4049UBFBH	HEX INVERTER BUFFER		Harris
M38510H05553BNC	1(1)	CD4049UBQBH	HEX INVERTER BUFFER		Harris
M38510H05553SEA	1(1)	CD4049UBFSH	HEX INVERTER BUFFER		Harris
M38510H05553SNC	1(1)	CD4049UBQSH	HEX INVERTER BUFFER		Harris
M38510H05554BEA	1(1)	CD4050BFBH	HEX BUFFER, NONINVERTING		Harris
M38510H05554BNC	1(1)	CD4050BQBH	HEX BUFFER, NONINVERTING		Harris
M38510H05554SEA	1(1)	CD4050BFSH	HEX BUFFER, NONINVERTING		Harris
M38510H05554SNC	1(1)	CD4050BQSH	HEX BUFFER, NONINVERTING		Harris
M38510H05651BEA	1(1.5)	CD4017BFBH	DECADE COUNTER		Harris
M38510H05651BNC	1(1.5)	CD4017BQBH	DECADE COUNTER		Harris
M38510H05651SEA	1(1.5)	CD4017BFSH	DECADE COUNTER		Harris
M38510H05651SNC	1(1.5)	CD4017BQSH	DECADE COUNTER		Harris
M38510H05652BEA	1(1.5)	CD4018BFBH	COUNTER, DIVIDE-BY-N		Harris
M38510H05652BNC	1(1.5)	CD4018BQBH	COUNTER, DIVIDE-BY-N		Harris
M38510H05652SEA	1(1.5)	CD4018BFSH	COUNTER, DIVIDE-BY-N		Harris
M38510H05652SNC	1(1.5)	CD4018BQSH	COUNTER, DIVIDE-BY-N		Harris
M38510H05653BEA	1(1.5)	CD4020BFBH	BINARY COUNTER, 14-STAGE		Harris
M38510H05653BNC	1(1.5)	CD4020BQBH	BINARY COUNTER, 14-STAGE		Harris
M38510H05653SEA	1(1.5)	CD4020BFSH	BINARY COUNTER, 14-STAGE		Harris
M38510H05653SNC	1(1.5)	CD4020BQSH	BINARY COUNTER, 14-STAGE		Harris
M38510H05654BEA	1(1.5)	CD4022BFBH	COUNTER, DIVIDE-BY-8		Harris
M38510H05654BNC	1(1.5)	CD4022BQBH	COUNTER, DIVIDE-BY-8		Harris
M38510H05654SEA	1(1.5)	CD4022BFSH	COUNTER, DIVIDE-BY-8		Harris
M38510H05654SNC	1(1.5)	CD4022BQSH	COUNTER, DIVIDE-BY-8		Harris
M38510H05655BCA	1(1.5)	CD4024BFBH	BINARY COUNTER, 7-STAGE		Harris
M38510H05655BTC	1(1.5)	CD4024BQBH	BINARY COUNTER, 7-STAGE		Harris
M38510H05655SCA	1(1.5)	CD4024BFSH	BINARY COUNTER, 7-STAGE		Harris
M38510H05655STC	1(1.5)	CD4024BQSH	BINARY COUNTER, 7-STAGE		Harris
M38510H05752BEA	1(1.5)	CD4014BFBH	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510H05752BNC	1(1.5)	CD4014BQBH	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510H05752SEA	1(1.5)	CD4014BFSH	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510H05752SNC	1(1.5)	CD4014BQSH	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510H05753BEA	1(1.5)	CD4015BFBH	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510H05753BNC	1(1.5)	CD4015BQBH	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510H05753SEA	1(1.5)	CD4015BFSH	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510H05753SNC	1(1.5)	CD4015BQSH	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510H05754BEA	1(1.5)	CD4021BFBH	SHIFT REGISTER, STATIC		Harris
M38510H05754BNC	1(1.5)	CD4021BQBH	SHIFT REGISTER, STATIC		Harris
M38510H05754SEA	1(1.5)	CD4021BFSH	SHIFT REGISTER, STATIC		Harris
M38510H05754SNC	1(1.5)	CD4021BQSH	SHIFT REGISTER, STATIC		Harris
M38510H05852BCA	1(0.5)	CD4066BFBH	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510H05852BTC	1(0.5)	CD4066BQBH	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510H05852SCA	1(0.5)	CD4066BFSH	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510H05852STC	1(0.5)	CD4066BQSH	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510H17001BCA	1(0.5)	CD4081BFBH	AND GATE, QUAD 2-INPUT		Harris
M38510H17001BTC	1(0.5)	CD4081BQBH	AND GATE, QUAD 2-INPUT		Harris
M38510H17001SCA	1(0.5)	CD4081BFSH	AND GATE, QUAD 2-INPUT		Harris
M38510H17001STC	1(0.5)	CD4081BQSH	AND GATE, QUAD 2-INPUT		Harris
M38510H17101BCA	1(0.5)	CD4071BFBH	OR GATE, QUAD 2-INPUT		Harris
M38510H17101BTC	1(0.5)	CD4071BQBH	OR GATE, QUAD 2-INPUT		Harris
M38510H17101SCA	1(0.5)	CD4071BFSH	OR GATE, QUAD 2-INPUT		Harris

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M38510H17101STC	1(0.5)	CD4071BQSH	OR GATE, QUAD 2-INPUT		Harris
M38510H17103BCA	1(0.5)	CD4075BFBH	OR GATE, TRIPLE 3-INPUT		Harris
M38510H17103BTC	1(0.5)	CD4075BQBH	OR GATE, TRIPLE 3-INPUT		Harris
M38510H17103SCA	1(0.5)	CD4075BFSH	OR GATE, TRIPLE 3-INPUT		Harris
M38510H17103STC	1(0.5)	CD4075BQSH	OR GATE, TRIPLE 3-INPUT		Harris
M38510H17201BCA	1(1)	CD4085BFBH	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510H17201BTC	1(1)	CD4085BQBH	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510H17201SCA	1(1)	CD4085BFSH	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510H17201STC	1(1)	CD4085BQSH	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510H17202BCA	1(1)	CD4086BFBH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510H17202BTC	1(1)	CD4086BQBH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510H17202SCA	1(1)	CD4086BFSH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510H17202STC	1(1)	CD4086BQSH	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510H17203BCA	1(1)	CD4070BFBH	EXCLUSIVE-OR GATE, QUAD		Harris
M38510H17203BTC	1(1)	CD4070BQBH	EXCLUSIVE-OR GATE, QUAD		Harris
M38510H17203SCA	1(1)	CD4070BFSH	EXCLUSIVE-OR GATE, QUAD		Harris
M38510H17203STC	1(1)	CD4070BQSH	EXCLUSIVE-OR GATE, QUAD		Harris
M38510H17401BCA	1(0.5)	CD4069UBFBH	HEX INVERTER		Harris
M38510H17401BTC	1(0.5)	CD4069UBQBH	HEX INVERTER		Harris
M38510H17401SCA	1(0.5)	CD4069UBFSH	HEX INVERTER		Harris
M38510H17401STC	1(0.5)	CD4069UBQSH	HEX INVERTER		Harris
M38510H60514B4A	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60514BMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60514S4A	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60514SMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614B4A	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614BMA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614BNA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614BYA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614S4A	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614SMA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614SNA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60614SYA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60617B5A	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60617B5C	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60617BZA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60617BZC	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60617S5A	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60617S5C	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60617SZA	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60617SZC	0	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60714BMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60714BNA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60714BTA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60714SMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60714SNA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60714STA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
M38510H60717B4C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717B5C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717B6C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717BMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717BMC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717BTA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717BTC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717S4C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717S5C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717S6C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717SMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717SMC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717STA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60717STC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
M38510H60814BMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60814BYA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60814BZA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC

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M38510H60814SMA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60814SYA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60814SZA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817B7A	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817B7C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817BZA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817BZC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817S7A	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817S7C	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817SZA	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510H60817SZC	1(1)	GATE ARRAY	GATE ARRAY, SEMICUSTOM		UTMC
M38510R05051BCA	1(0.5)	CD4011BFBR	NAND GATE, QUAD 2-INPUT		Harris
M38510R05051BTC	1(0.5)	CD4011BQBR	NAND GATE, QUAD 2-INPUT		Harris
M38510R05051SCA	1(0.5)	CD4011BFSR	NAND GATE, QUAD 2-INPUT		Harris
M38510R05051STC	1(0.5)	CD4011BQSR	NAND GATE, QUAD 2-INPUT		Harris
M38510R05052BCA	1(0.5)	CD4012BFBR	NAND GATE, DUAL 4-INPUT		Harris
M38510R05052BTC	1(0.5)	CD4012BQBR	NAND GATE, DUAL 4-INPUT		Harris
M38510R05052SCA	1(0.5)	CD4012BFSR	NAND GATE, DUAL 4-INPUT		Harris
M38510R05052STC	1(0.5)	CD4012BQSR	NAND GATE, DUAL 4-INPUT		Harris
M38510R05053BCA	1(0.5)	CD4023BFBR	NAND GATE, TRIPLE 3-INPUT		Harris
M38510R05053BTC	1(0.5)	CD4023BQBR	NAND GATE, TRIPLE 3-INPUT		Harris
M38510R05053SCA	1(0.5)	CD4023BFSR	NAND GATE, TRIPLE 3-INPUT		Harris
M38510R05053STC	1(0.5)	CD4023BQSR	NAND GATE, TRIPLE 3-INPUT		Harris
M38510R05151BCA	1(1)	CD4013BFBR	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510R05151BTC	1(1)	CD4013BQBR	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510R05151SCA	1(1)	CD4013BFSR	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510R05151STC	1(1)	CD4013BQSR	FLIP-FLOP, D-TYPE, DUAL		Harris
M38510R05152BEA	1(1)	CD4027BFBR	FLIP-FLOP, JK, DUAL		Harris
M38510R05152BNC	1(1)	CD4027BQBR	FLIP-FLOP, JK, DUAL		Harris
M38510R05152SEA	1(1)	CD4027BFSR	FLIP-FLOP, JK, DUAL		Harris
M38510R05152SNC	1(1)	CD4027BQSR	FLIP-FLOP, JK, DUAL		Harris
M38510R05252BCA	1(0.5)	CD4001BFBR	NOR GATE, QUAD 2-INPUT		Harris
M38510R05252BTC	1(0.5)	CD4001BQBR	NOR GATE, QUAD 2-INPUT		Harris
M38510R05252SCA	1(0.5)	CD4001BFSR	NOR GATE, QUAD 2-INPUT		Harris
M38510R05252STC	1(0.5)	CD4001BQSR	NOR GATE, QUAD 2-INPUT		Harris
M38510R05253BCA	1(0.5)	CD4002BFBR	NOR GATE, 8-INPUT		Harris
M38510R05253BTC	1(0.5)	CD4002BQBR	NOR GATE, 8-INPUT		Harris
M38510R05253SCA	1(0.5)	CD4002BFSR	NOR GATE, 8-INPUT		Harris
M38510R05253STC	1(0.5)	CD4002BQSR	NOR GATE, 8-INPUT		Harris
M38510R05254BCA	1(0.5)	CD4025BFBR	NOR GATE, TRIPLE 3-INPUT		Harris
M38510R05254BTC	1(0.5)	CD4025BQBR	NOR GATE, TRIPLE 3-INPUT		Harris
M38510R05254SCA	1(0.5)	CD4025BFSR	NOR GATE, TRIPLE 3-INPUT		Harris
M38510R05254STC	1(0.5)	CD4025BQSR	NOR GATE, TRIPLE 3-INPUT		Harris
M38510R05351BCA	1(0.5)	CD4007UBFBR	COMPLIMENTARY PAIR, DUAL		Harris
M38510R05351BTC	1(0.5)	CD4007UBQBR	COMPLIMENTARY PAIR, DUAL		Harris
M38510R05351SCA	1(0.5)	CD4007UBFSR	COMPLIMENTARY PAIR, DUAL		Harris
M38510R05351STC	1(0.5)	CD4007UBQSR	COMPLIMENTARY PAIR, DUAL		Harris
M38510R05352BEA	1(1)	CD4019BFBR	AND/OR SELECT GATE, QUAD		Harris
M38510R05352BNC	1(1)	CD4019BQBR	AND/OR SELECT GATE, QUAD		Harris
M38510R05352SEA	1(1)	CD4019BFSR	AND/OR SELECT GATE, QUAD		Harris
M38510R05352SNC	1(1)	CD4019BQSR	AND/OR SELECT GATE, QUAD		Harris
M38510R05353BCA	1(1)	CD4030BFBR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510R05353BTC	1(1)	CD4030BQBR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510R05353SCA	1(1)	CD4030BFSR	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
M38510R05353STC	1(1)	CD4030BQSR	EXCLUSIVE OR GATE, QUAD 2 INPUT		Harris
M38510R05451BEA	1(1.5)	CD4008BFBR	ADDER, 4-BIT FULL		Harris
M38510R05451BNC	1(1.5)	CD4008BQBR	ADDER, 4-BIT FULL		Harris
M38510R05451SEA	1(1.5)	CD4008BFSR	ADDER, 4-BIT FULL		Harris
M38510R05451SNC	1(1.5)	CD4008BQSR	ADDER, 4-BIT FULL		Harris
M38510R05553BEA	1(1)	CD4049UBFBR	HEX INVERTER BUFFER		Harris
M38510R05553BNC	1(1)	CD4049UBQBR	HEX INVERTER BUFFER		Harris
M38510R05553SEA	1(1)	CD4049UBFSR	HEX INVERTER BUFFER		Harris
M38510R05553SNC	1(1)	CD4049UBQSR	HEX INVERTER BUFFER		Harris
M38510R05554BEA	1(1)	CD4050BFBR	HEX BUFFER, NONINVERTING		Harris

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M38510R05554BNC	1(1)	CD4050BQBR	HEX BUFFER, NONINVERTING		Harris
M38510R05554SEA	1(1)	CD4050BFSR	HEX BUFFER, NONINVERTING		Harris
M38510R05554SNC	1(1)	CD4050BQSR	HEX BUFFER, NONINVERTING		Harris
M38510R05555BCA	1(1)	CD4041UBFBR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
M38510R05555BTC	1(1)	CD4041UBQBR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
M38510R05555SCA	1(1)	CD4041UBFSR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
M38510R05555STC	1(1)	CD4041UBQSR	TRUE/COMPLIMENT BUFFER, QUAD		Harris
M38510R05651BEA	1(1.5)	CD4017BFBR	DECADE COUNTER		Harris
M38510R05651BNC	1(1.5)	CD4017BQBR	DECADE COUNTER		Harris
M38510R05651SEA	1(1.5)	CD4017BFSR	DECADE COUNTER		Harris
M38510R05651SNC	1(1.5)	CD4017BQSR	DECADE COUNTER		Harris
M38510R05652BEA	1(1.5)	CD4018BFBR	COUNTER, DIVIDE-BY-N		Harris
M38510R05652BNC	1(1.5)	CD4018BQBR	COUNTER, DIVIDE-BY-N		Harris
M38510R05652SEA	1(1.5)	CD4018BFSR	COUNTER, DIVIDE-BY-N		Harris
M38510R05652SNC	1(1.5)	CD4018BQSR	COUNTER, DIVIDE-BY-N		Harris
M38510R05653BEA	1(1.5)	CD4020BFBR	BINARY COUNTER, 14-STAGE		Harris
M38510R05653BNC	1(1.5)	CD4020BQBR	BINARY COUNTER, 14-STAGE		Harris
M38510R05653SEA	1(1.5)	CD4020BFSR	BINARY COUNTER, 14-STAGE		Harris
M38510R05653SNC	1(1.5)	CD4020BQSR	BINARY COUNTER, 14-STAGE		Harris
M38510R05654BEA	1(1.5)	CD4022BFBR	COUNTER, DIVIDE-BY-8		Harris
M38510R05654BNC	1(1.5)	CD4022BQBR	COUNTER, DIVIDE-BY-8		Harris
M38510R05654SEA	1(1.5)	CD4022BFSR	COUNTER, DIVIDE-BY-8		Harris
M38510R05654SNC	1(1.5)	CD4022BQSR	COUNTER, DIVIDE-BY-8		Harris
M38510R05655BCA	1(1.5)	CD4024BFBR	BINARY COUNTER, 7-STAGE		Harris
M38510R05655BTC	1(1.5)	CD4024BQBR	BINARY COUNTER, 7-STAGE		Harris
M38510R05655SCA	1(1.5)	CD4024BFSR	BINARY COUNTER, 7-STAGE		Harris
M38510R05655STC	1(1.5)	CD4024BQSR	BINARY COUNTER, 7-STAGE		Harris
M38510R05752BEA	1(1.5)	CD4014BFBR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510R05752BNC	1(1.5)	CD4014BQBR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510R05752SEA	1(1.5)	CD4014BFSR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510R05752SNC	1(1.5)	CD4014BQSR	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
M38510R05753BEA	1(1.5)	CD4015BFBR	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510R05753BNC	1(1.5)	CD4015BQBR	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510R05753SEA	1(1.5)	CD4015BFSR	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510R05753SNC	1(1.5)	CD4015BQSR	SHIFT REGISTER, DUAL 4-STAGE		Harris
M38510R05754BEA	1(1.5)	CD4021BFBR	SHIFT REGISTER, STATIC		Harris
M38510R05754BNC	1(1.5)	CD4021BQBR	SHIFT REGISTER, STATIC		Harris
M38510R05754SEA	1(1.5)	CD4021BFSR	SHIFT REGISTER, STATIC		Harris
M38510R05754SNC	1(1.5)	CD4021BQSR	SHIFT REGISTER, STATIC		Harris
M38510R05852BCA	1(0.5)	CD4066BFBR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510R05852BTC	1(0.5)	CD4066BQBR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510R05852SCA	1(0.5)	CD4066BFSR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510R05852STC	1(0.5)	CD4066BQSR	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
M38510R05951BEA	1(1.5)	CD4028BFBR	DECODER, BCD-TO-DECIMAL		Harris
M38510R05951BNC	1(1.5)	CD4028BQBR	DECODER, BCD-TO-DECIMAL		Harris
M38510R05951SEA	1(1.5)	CD4028BFSR	DECODER, BCD-TO-DECIMAL		Harris
M38510R05951SNC	1(1.5)	CD4028BQSR	DECODER, BCD-TO-DECIMAL		Harris
M38510R17001BCA	1(0.5)	CD4081BFBR	AND GATE, QUAD 2-INPUT		Harris
M38510R17001BTC	1(0.5)	CD4081BQBR	AND GATE, QUAD 2-INPUT		Harris
M38510R17001SCA	1(0.5)	CD4081BFSR	AND GATE, QUAD 2-INPUT		Harris
M38510R17001STC	1(0.5)	CD4081BQSR	AND GATE, QUAD 2-INPUT		Harris
M38510R17002BCA	1(0.5)	CD4082BFBR	AND GATE, DUAL 4-INPUT		Harris
M38510R17002BTC	1(0.5)	CD4082BQBR	AND GATE, DUAL 4-INPUT		Harris
M38510R17003BCA	1(0.5)	CD4073BFBR	AND GATE, TRIPLE 3-INPUT		Harris
M38510R17003BTC	1(0.5)	CD4073BQBR	AND GATE, TRIPLE 3-INPUT		Harris
M38510R17101BCA	1(0.5)	CD4071BFBR	OR GATE, QUAD 2-INPUT		Harris
M38510R17101BTC	1(0.5)	CD4071BQBR	OR GATE, QUAD 2-INPUT		Harris
M38510R17101SCA	1(0.5)	CD4071BFSR	OR GATE, QUAD 2-INPUT		Harris
M38510R17101STC	1(0.5)	CD4071BQSR	OR GATE, QUAD 2-INPUT		Harris
M38510R17102BCA	1(0.5)	CD4072BFBR	OR GATE, DUAL 4-INPUT		Harris
M38510R17102BTC	1(0.5)	CD4072BQBR	OR GATE, DUAL 4-INPUT		Harris
M38510R17103BCA	1(0.5)	CD4075BFBR	OR GATE, TRIPLE 3-INPUT		Harris
M38510R17103BTC	1(0.5)	CD4075BQBR	OR GATE, TRIPLE 3-INPUT		Harris
M38510R17103SCA	1(0.5)	CD4075BFSR	OR GATE, TRIPLE 3-INPUT		Harris

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M38510R17103STC	1(0.5)	CD4075BQSR	OR GATE, TRIPLE 3-INPUT		Harris
M38510R17201BCA	1(1)	CD4085BFBR	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510R17201BTC	1(1)	CD4085BQBR	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510R17201SCA	1(1)	CD4085BFSR	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510R17201STC	1(1)	CD4085BQSR	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
M38510R17202BCA	1(1)	CD4086BFBR	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510R17202BTC	1(1)	CD4086BQBR	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510R17202SCA	1(1)	CD4086BFSR	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510R17202STC	1(1)	CD4086BQSR	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
M38510R17203BCA	1(1)	CD4070BFBR	EXCLUSIVE-OR GATE, QUAD		Harris
M38510R17203BTC	1(1)	CD4070BQBR	EXCLUSIVE-OR GATE, QUAD		Harris
M38510R17203SCA	1(1)	CD4070BFSR	EXCLUSIVE-OR GATE, QUAD		Harris
M38510R17203STC	1(1)	CD4070BQSR	EXCLUSIVE-OR GATE, QUAD		Harris
M38510R17204BCA	1(1)	CD4077BFBR	EXCLUSIVE-NOR GATE, QUAD		Harris
M38510R17204BTC	1(1)	CD4077BQBR	EXCLUSIVE-NOR GATE, QUAD		Harris
M38510R17401BCA	1(0.5)	CD4069UBFBR	HEX INVERTER		Harris
M38510R17401BTC	1(0.5)	CD4069UBQBR	HEX INVERTER		Harris
M38510R17401SCA	1(0.5)	CD4069UBFSR	HEX INVERTER		Harris
M38510R17401STC	1(0.5)	CD4069UBQSR	HEX INVERTER		Harris
M38510R17403BEA	1(1)	CD4502BFBR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
M38510R17403BNC	1(1)	CD4502BQBR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
M38510R17403SEA	1(1)	CD4502BFSR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
M38510R17403SNC	1(1)	CD4502BQSR	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
M38510R17504BEA	1(1)	CD4098BFBR	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
M38510R17504BNC	1(1)	CD4098BQBR	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
M38510R17601BEA	1(1.5)	CD4099BFBR	LATCH, 8-BIT ADDRESSABLE		Harris
M38510R17601BNC	1(1.5)	CD4099BQBR	LATCH, 8-BIT ADDRESSABLE		Harris
M38510R75001B2A	3(4)	JM54AC00B2A-RH	NAND GATE, QUAD 2-INPUT		National
M38510R75001BCA	3(4)	JM54AC00BCA-RH	NAND GATE, QUAD 2-INPUT		National
M38510R75001BDA	3(4)	JM54AC00BDA-RH	NAND GATE, QUAD 2-INPUT		National
M38510R75001S2A	3(4)	JM54AC00S2A-RH	NAND GATE, QUAD 2-INPUT		National
M38510R75001SCA	3(4)	JM54AC00SCA-RH	NAND GATE, QUAD 2-INPUT		National
M38510R75001SDA	3(4)	JM54AC00SDA-RH	NAND GATE, QUAD 2-INPUT		National
M38510R75002B2A	3(7.25)	JM54AC10B2A-RH	NAND GATE, TRIPLE 3-INPUT		National
M38510R75002BCA	3(7.25)	JM54AC10BCA-RH	NAND GATE, TRIPLE 3-INPUT		National
M38510R75002BDA	3(7.25)	JM54AC10BDA-RH	NAND GATE, TRIPLE 3-INPUT		National
M38510R75002S2A	3(7.25)	JM54AC10S2A-RH	NAND GATE, TRIPLE 3-INPUT		National
M38510R75002SCA	3(7.25)	JM54AC10SCA-RH	NAND GATE, TRIPLE 3-INPUT		National
M38510R75002SDA	3(7.25)	JM54AC10SDA-RH	NAND GATE, TRIPLE 3-INPUT		National
M38510R75003B2A	2(3)	JM54AC20B2A-RH	NAND GATE, DUAL 4-INPUT		National
M38510R75003BCA	2(3)	JM54AC20BCA-RH	NAND GATE, DUAL 4-INPUT		National
M38510R75003BDA	2(3)	JM54AC20BDA-RH	NAND GATE, DUAL 4-INPUT		National
M38510R75003S2A	2(3)	JM54AC20S2A-RH	NAND GATE, DUAL 4-INPUT		National
M38510R75003SCA	2(3)	JM54AC20SCA-RH	NAND GATE, DUAL 4-INPUT		National
M38510R75003SDA	2(3)	JM54AC20SDA-RH	NAND GATE, DUAL 4-INPUT		National
M38510R75101BCA	2(2.75)	JM54AC02BCA-RH	NOR GATE, QUAD 2-INPUT		National
M38510R75101BDA	2(2.75)	JM54AC02BDA-RH	NOR GATE, QUAD 2-INPUT		National
M38510R75101S2A	2(2.75)	JM54AC02S2A-RH	NOR GATE, QUAD 2-INPUT		National
M38510R75101SCA	2(2.75)	JM54AC02SCA-RH	NOR GATE, QUAD 2-INPUT		National
M38510R75101SDA	2(2.75)	JM54AC02SDA-RH	NOR GATE, QUAD 2-INPUT		National
M38510R75201B2A	3(10)	JM54AC32B2A-RH	OR GATE, QUAD 2-INPUT		National
M38510R75201BCA	3(10)	JM54AC32BCA-RH	OR GATE, QUAD 2-INPUT		National
M38510R75201BDA	3(10)	JM54AC32BDA-RH	OR GATE, QUAD 2-INPUT		National
M38510R75201S2A	3(10)	JM54AC32S2A-RH	OR GATE, QUAD 2-INPUT		National
M38510R75201SCA	3(10)	JM54AC32SCA-RH	OR GATE, QUAD 2-INPUT		National
M38510R75201SDA	3(10)	JM54AC32SDA-RH	OR GATE, QUAD 2-INPUT		National
M38510R75202B2A	2(2.75)	JM54AC86B2A-RH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510R75202BCA	2(2.75)	JM54AC86BCA-RH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510R75202BDA	2(2.75)	JM54AC86BDA-RH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National

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M38510R75202S2A	2(2.75)	JM54AC86S2A-RH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510R75202SCA	2(2.75)	JM54AC86SCA-RH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510R75202SDA	2(2.75)	JM54AC86SDA-RH	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
M38510R75203B2A	3(9.75)	JM54AC08B2A-RH	AND GATE, QUAD 2-INPUT		National
M38510R75203BCA	3(9.75)	JM54AC08BCA-RH	AND GATE, QUAD 2-INPUT		National
M38510R75203BDA	3(9.75)	JM54AC08BDA-RH	AND GATE, QUAD 2-INPUT		National
M38510R75203S2A	3(9.75)	JM54AC08S2A-RH	AND GATE, QUAD 2-INPUT		National
M38510R75203SCA	3(9.75)	JM54AC08SCA-RH	AND GATE, QUAD 2-INPUT		National
M38510R75203SDA	3(9.75)	JM54AC08SDA-RH	AND GATE, QUAD 2-INPUT		National
M38510R75204B2A	3(10)	JM54AC11B2A-RH	AND GATE, TRIPLE 3-INPUT		National
M38510R75204BCA	3(10)	JM54AC11BCA-RH	AND GATE, TRIPLE 3-INPUT		National
M38510R75204BDA	3(10)	JM54AC11BDA-RH	AND GATE, TRIPLE 3-INPUT		National
M38510R75204S2A	3(10)	JM54AC11S2A-RH	AND GATE, TRIPLE 3-INPUT		National
M38510R75204SCA	3(10)	JM54AC11SCA-RH	AND GATE, TRIPLE 3-INPUT		National
M38510R75204SDA	3(10)	JM54AC11SDA-RH	AND GATE, TRIPLE 3-INPUT		National
M38510R75302B2A	3(10)	JM54AC74B2A-RH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75302BCA	3(10)	JM54AC74BCA-RH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75302BDA	3(10)	JM54AC74BDA-RH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75302S2A	3(10)	JM54AC74S2A-RH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75302SCA	3(10)	JM54AC74SCA-RH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75302SDA	3(10)	JM54AC74SDA-RH	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75304B2A	3(5.25)	JM54AC109B2A-RH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75304BEA	3(5.25)	JM54AC109BEA-RH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75304BFA	3(5.25)	JM54AC109BFA-RH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75304S2A	3(5.25)	JM54AC109S2A-RH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75304SEA	3(5.25)	JM54AC109SEA-RH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75304SFA	3	JM54AC109SFA-RH	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
M38510R75307B2A	3(8.75)	JM54AC174B2A-RH	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510R75307BEA	3(8.75)	JM54AC174BEA-RH	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510R75307BFA	3(8.75)	JM54AC174BFA-RH	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510R75307S2A	3(8.75)	JM54AC174S2A-RH	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510R75307SEA	3(8.75)	JM54AC174SEA-RH	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510R75307SFA	3(8.75)	JM54AC174SFA-RH	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
M38510R75403B2A	3(6.25)	JM54AC373B2A-RH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510R75403BRA	3(6.25)	JM54AC373BRA-RH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510R75403BSA	3(6.25)	JM54AC373BSA-RH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510R75403S2A	3(6.25)	JM54AC373S2A-RH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510R75403SRA	3(6.25)	JM54AC373SRA-RH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510R75403SSA	3(6.25)	JM54AC373SSA-RH	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
M38510R75503BRA	3(10)	JM54AC245BRA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510R75503BSA	3(10)	JM54AC245BSA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510R75503S2A	3(10)	JM54AC245S2A-RH	EXCLUSIVE-OR GATE, QUAD		National
M38510R75503SRA	3(10)	JM54AC245SRA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510R75503SSA	3(10)	JM54AC245SSA-RH	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
M38510R75601B2A	3(5.5)	JM54AC273B2A-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510R75601BRA	3(5.5)	JM54AC273BRA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510R75601BSA	3(5.5)	JM54AC273BSA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510R75601S2A	3(5.5)	JM54AC273S2A-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510R75601SRA	3(5.5)	JM54AC273SRA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510R75601SSA	3(5.5)	JM54AC273SSA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
M38510R76602B2A	2(3.75)	JM54AC374B2A-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National

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M38510R75602BRA	2(3.75)	JM54AC374BRA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510R75602BSA	2(3.75)	JM54AC374BSA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510R75602S2A	2(3.75)	JM54AC374S2A-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510R75602SRA	2(3.75)	JM54AC374SRA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510R75602SSA	2(3.75)	JM54AC374SSA-RH	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
M38510R75701BCA	3(9.25)	JM54AC04BCA-RH	HEX INVERTER		National
M38510R75701BDA	3(9.25)	JM54AC04BDA-RH	HEX INVERTER		National
M38510R75701S2A	3(9.25)	JM54AC04S2A-RH	HEX INVERTER		National
M38510R75701SCA	3(9.25)	JM54AC04SCA-RH	HEX INVERTER		National
M38510R75701SDA	3(9.25)	JM54AC04SDA-RH	HEX INVERTER		National
M38510R75702BCA	3(10)	JM54AC14BCA-RH	HEX INVERTER, SCHMITT TRIGGER		National
M38510R75702BDA	3(10)	JM54AC14BDA-RH	HEX INVERTER, SCHMITT TRIGGER		National
M38510R75702S2A	3(10)	JM54AC14S2A-RH	HEX INVERTER, SCHMITT TRIGGER		National
M38510R75702SCA	3(10)	JM54AC14SCA-RH	HEX INVERTER, SCHMITT TRIGGER		National
M38510R75702SDA	3(10)	JM54AC14SDA-RH	HEX INVERTER, SCHMITT TRIGGER		National
M38510R75703B2A	3(9.75)	JM54AC240B2A-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510R75703BRA	3(9.75)	JM54AC240BRA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510R75703BSA	3(9.75)	JM54AC240BSA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510R75703S2A	3(9.75)	JM54AC240S2A-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510R75703SRA	3(9.75)	JM54AC240SRA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510R75703SSA	3(9.75)	JM54AC240SSA-RH	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
M38510R75704B2A	3(7.5)	JM54AC241B2A-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75704BRA	3(7.5)	JM54AC241BRA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75704BSA	3(7.5)	JM54AC241BSA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75704S2A	3(7.5)	JM54AC241S2A-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75704SRA	3(7.5)	JM54AC241SRA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75704SSA	3(7.5)	JM54AC241SSA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75705BRA	3(10)	JM54AC244BRA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75705BSA	3(10)	JM54AC244BSA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75705S2A	3(10)	JM54AC244S2A-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75705SRA	3(10)	JM54AC244SRA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75705SSA	3(10)	JM54AC244SSA-RH	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
M38510R75802B2A	3(7.5)	JM54AC138B2A-RH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510R75802BEA	3(7.5)	JM54AC138BEA-RH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510R75802BFA	3(7.5)	JM54AC138BFA-RH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510R75802S2A	3(7.5)	JM54AC138S2A-RH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510R75802SEA	3(7.5)	JM54AC138SEA-RH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510R75802SFA	3(7.5)	JM54AC138SFA-RH	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
M38510R75803B2A	3(9)	JM54AC139B2A-RH	DECODER, DUAL 2-TO-4-LINE		National
M38510R75803BEA	3(9)	JM54AC139BEA-RH	DECODER, DUAL 2-TO-4-LINE		National
M38510R75803BFA	3(9)	JM54AC139BFA-RH	DECODER, DUAL 2-TO-4-LINE		National
M38510R75803S2A	3(9)	JM54AC139S2A-RH	DECODER, DUAL 2-TO-4-LINE		National
M38510R75803SEA	3(9)	JM54AC139SEA-RH	DECODER, DUAL 2-TO-4-LINE		National
M38510R75803SFA	3(9)	JM54AC139SFA-RH	DECODER, DUAL 2-TO-4-LINE		National
M38510R76302B2A	3(8.75)	JM54AC161B2A-RH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510R76302BEA	3(8.75)	JM54AC161BEA-RH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510R76302BFA	3(8.75)	JM54AC161BFA-RH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510R76302S2A	3(8.75)	JM54AC161S2A-RH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510R76302SEA	3(8.75)	JM54AC161SEA-RH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510R76302SFA	3(8.75)	JM54AC161SFA-RH	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
M38510R76305B2A	3	JM54AC191B2A-RH	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510R76305BEA	3	JM54AC191BEA-RH	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510R76305BFA	3	JM54AC191BFA-RH	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510R76305S2A	3	JM54AC191S2A-RH	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
M38510R76305SEA	3	JM54AC191SEA-RH	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description 5/	End-of-Life Date	Source(s)
M38510R76305SFA	3	JM54AC191SFA-RH	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National

Section I
Table II
Approved Master Source Listing by Manufacturer's Generic Part Number

This section provides manufacturers that meet all MIL-PRF-38535 requirements. All products listed in this section have been qualified under the requirements of the latest effective issue of MIL-PRF-38535 and the applicable military acquisition document. Additionally, manufacturers meeting requirements for transitional certification are listed in this section. These manufacturers are authorized to use the military identifier and the "QML" or "Q" certification mark on each microcircuit produced under the certified QML envelope of processes and materials as specified herein. Manufacturers listed in this section can also use the Military Specification (MIL-M-38510) identifier and the "JAN" or "J" certification mark to satisfy customer orders for JAN QPL devices previously produced under MIL-M-38510.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
	M38510/07401BDA	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
100301DMQB	5962-9152801MXA		OR/NOR GATE, TRIPLE 5-INPUT		National
100301FMQB	5962-9152801MYA	2	OR/NOR GATE, TRIPLE 5-INPUT		National
100301J-QMLV	5962-9152801VXA	2(3)	OR/NOR GATE, TRIPLE 5-INPUT		National
100301W-QMLV	5962-9152801VYA	2(3)	OR/NOR GATE, TRIPLE 5-INPUT		National
100302DMQB	5962-9152802MXA		OR/NOR GATE, QUINT 2-INPUT		National
100302FMQB	5962-9152802MYA		OR/NOR GATE, QUINT 2-INPUT		National
100302J-QMLV	5962-9152802VXA	2(2.75)	OR/NOR GATE, QUINT 2-INPUT		National
100302W-QMLV	5962-9152802VYA	2(2.75)	OR/NOR GATE, QUINT 2-INPUT		National
100304DMQB	5962-9153701MXA		AND/NAND GATE, QUINT		National
100304FMQB	5962-9153701MYA		AND/NAND GATE, QUINT		National
100304J-QMLV	5962-9153701VXA	3(4.75)	AND/NAND GATE, QUINT		National
100304W-QMLV	5962-9153701VYA	3(4.75)	AND/NAND GATE, QUINT		National
100307DMQB	5962-9459001MXA	3	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
100307FMQB	5962-9459001MYA	3	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
100307J-QMLV	5962-9459001VXA	3(5)	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
100307W-QMLV	5962-9459001VYA	3(5)	EXCLUSIVE OR/NOR GATE, QUINT, LOW-POWER		National
100313DMQB	5962-9673201QXA	3(4.75)	POWER DRIVER, QUAD, LOW POWER		National
100313FMQB	5962-9673201QYA	3(4.75)	POWER DRIVER, QUAD, LOW POWER		National
100314DMQB	5962-9162901MXA	3	LINE RECEIVER, QUINT DIFFERENTIAL		National
100314FMQB	5962-9162901MYA	3	LINE RECEIVER, QUINT DIFFERENTIAL		National
100314J-QMLV	5962-9162901VXA	3(4.75)	LINE RECEIVER, QUINT DIFFERENTIAL		National
100314W-QMLV	5962-9162901VYA	3(4.75)	LINE RECEIVER, QUINT DIFFERENTIAL		National
100315FMQB	5962-9469601MFA	2	CLOCK DRIVER, QUAD, LOW-SKEW		National
100315W-QMLV	5962-9469601VFA	2(3.75)	CLOCK DRIVER, QUAD, LOW-SKEW		National
100324DMQB	5962-9153001MXA	2	HEX TRANSLATOR, TTL-TO-ECL		National
100324FMQB	5962-9153001MYA	2	HEX TRANSLATOR, TTL-TO-ECL		National
100324J-QMLV	5962-9153001VXA	2(2)	HEX TRANSLATOR, TTL-TO-ECL		National
100324W-QMLV	5962-9153001VYA	2(2)	HEX TRANSLATOR, TTL-TO-ECL		National
100325DMQB	5962-9153101MXA		TRANSLATOR, HEX ECL-TO-TTL		National
100325FMQB	5962-9153101MYA		TRANSLATOR, HEX ECL-TO-TTL		National
100325J-QMLV	5962-9153101VXA	3(5)	TRANSLATOR, HEX ECL-TO-TTL		National
100325W-QMLV	5962-9153101VYA	3(5)	TRANSLATOR, HEX ECL-TO-TTL		National
100329DMQB	5962-9206601MXA		ECL/TTL TRANSLATOR, OCTAL BI-DIRECTIONAL, WITH REGISTER		National
100329FMQB	5962-9206601MYA		ECL/TTL TRANSLATOR, OCTAL BI-DIRECTIONAL, WITH REGISTER		National
100331DMQB	5962-9153601MXA		FLIP-FLOP, D-TYPE, TRIPLE		National
100331FMQB	5962-9153601MYA		FLIP-FLOP, D-TYPE, TRIPLE		National
100331J-QMLV	5962-9153601VXA	2(2.25)	FLIP-FLOP, D-TYPE, TRIPLE		National
100331W-QMLV	5962-9153601VYA	2(2.25)	FLIP-FLOP, D-TYPE, TRIPLE		National
100336DMQB	5962-9230601MXA	2	COUNTER/SHIFT REGISTER, 4-STAGE		National
100336FMQB	5962-9230601MYA	2	COUNTER/SHIFT REGISTER, 4-STAGE		National
100336J-QMLV	5962-9230601VXA	2(3.75)	COUNTER/SHIFT REGISTER, 4-STAGE		National
100336W-QMLV	5962-9230601VYA	2(3.75)	COUNTER/SHIFT REGISTER, 4-STAGE		National
100341DMQB	5962-9459101MXA	3	SHIFT REGISTER, 8-BIT, LOW-POWER		National
100341FMQB	5962-9459101MYA	3	SHIFT REGISTER, 8-BIT, LOW-POWER		National
100341J-QMLV	5962-9459101VXA	3(5)	SHIFT REGISTER, 8-BIT, LOW-POWER		National
100341W-QMLV	5962-9459101VYA	3(5)	SHIFT REGISTER, 8-BIT, LOW-POWER		National
100351DMQB	5962-9457901MXA	3	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
100351FMQB	5962-9457901MYA	3	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
100351J-QMLV	5962-9457901VXA	3(4.25)	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
100351W-QMLV	5962-9457901VYA	3(4.25)	FLIP-FLOP, TYPE-D, HEX, LOW-POWER		National
100355DMQB	5962-9165401MXA		MULTIPLEXER/LATCH, QUAD 2-INPUT		National
100355FMQB	5962-9165401MYA		MULTIPLEXER/LATCH, QUAD 2-INPUT		National

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
100355J-QMLV	5962-9165401VXA	3(5)	MULTIPLEXER/LATCH, QUAD 2-INPUT		National
100355W-QMLV	5962-9165401VYA	3(5)	MULTIPLEXER/LATCH, QUAD 2-INPUT		National
100363DMQB	5962-9165501MXA	3	MULTIPLEXER, DUAL 8-INPUT		National
100363FMQB	5962-9165501MYA	3	MULTIPLEXER, DUAL 8-INPUT		National
100364DMQB	5962-9459201MXA	3	MULTIPLEXER, 16-INPUT, LOW-POWER		National
100364FMQB	5962-9459201MYA	3	MULTIPLEXER, 16-INPUT, LOW-POWER		National
100364J-QMLV	5962-9459201VXA	3	MULTIPLEXER, 16-INPUT, LOW-POWER		National
100364W-QMLV	5962-9459201VYA	3	MULTIPLEXER, 16-INPUT, LOW-POWER		National
101AFJAN	M38510/10103BHA	1	OP AMP, GENERAL PURPOSE		Linfinity
101ATJAN	M38510/10103BGA	1	OP AMP, GENERAL PURPOSE		Linfinity
1056A2	5962-92A0201QYC	1	MICROCONTROLLER, COMMON		A T & T
1056B2	5962-92A0301QYC	1	ASIC, CONTROL BUS INTERFACE/FUNCTIONAL BUILT-IN TEST		A T & T
1056C	5962-92A0401QYC	1	INPUT/OUTPUT PORT, PARALLEL		A T & T
1056D2	5962-92A0501QYC	1	MEMORY CONTROLLER, BULK		A T & T
1056E	5962-92A0601QYC	1	OPERAND MEMORY		A T & T
1056F	5962-92A0701QYC	1	OPERAND MEMORY, DUAL MULTIPLEXER		A T & T
1056G	5962-92A0801QYC	1	CACHE/BUS CONTROLLER		A T & T
1056H2	5962-92A0901QYC	1	PROTEUS DIGITAL CHANNEL		A T & T
1056J	5962-92A1001QYC	1	ARITHMETIC UNIT, ISC		A T & T
1056K2	5962-92A1101QYC	1	CHANNEL PROCESSOR INFORMATION, ASIC		A T & T
1056L	5962-92A1201QYC	1	ASIC, INPUT CONTROLLER		A T & T
1056S	5962-92A1401QYC	1	MEMORY CONTROLLER, DUAL PORT		A T & T
1056T	5962-92A1301QYC	1	HIGH-SPEED CHANNEL, ASIC		A T & T
1056U	5962-92A1601QYC	1	LOW LEVEL SERIAL, ASIC		A T & T
1056W	5962-92A1501QYC	1	DMA CONTROLLER		A T & T
1057A3	5962-92A1701QYC	1	SWITCH, ASIC		A T & T
1057C	5962-92A1801QYC	1	SEQUENCER, ASIC		A T & T
1057D	5962-92A1901QYC	1	ERROR DETECTION/CORRECTION CKT		A T & T
1057E	5962-92A2001QYC	1	MEMORY DATA INTERFACE/CU DATA INTERFACE		A T & T
1057F2	5962-92A2101QYC	1	D/A CONVERTER, ISC		A T & T
1057G	5962-92A2201QYC	1	ADDRESS CONTROLLER		A T & T
109TJAN	M38510/10701BXA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linfinity
117KJAN	M38510/11704BYA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
117TJAN	M38510/11703BXA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
12159-E01000FR	5962R93A1001VYC		COMMAND DETECTOR UNIT		Honeywell
137KJAN	M38510/11804BYA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
1524JJAN	M38510/12601BEA	1	PULSE WIDTH MODULATOR, REGULATING		Linfinity
1525AJJAN	M38510/12602BEA	1	PULSE WIDTH MODULATOR, REGULATING		Linfinity
1526BJJAN	M38510/12603BVA	1	PULSE WIDTH MODULATOR, REGULATING		Linfinity
1527AJJAN	M38510/12604BEA	1	PULSE WIDTH MODULATOR, REGULATING		Linfinity
16L8A	M38510/50401BRA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
16L8A	M38510/50605BRA	1(1.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
16L8A-15	M38510/50601BRA	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
16L8A-2	M38510/50407BRA	0	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
16R4A	M38510/50404BRA	0	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
16R4A	M38510/50608BRA	0	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
16R4A-15	M38510/50604BRA	0	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
16R4A-2	M38510/50410BRA	1(0.5)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
16R6A	M38510/50607BRA	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
16R6A	M38510/50403BRA	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
16R6A-15	M38510/50603BRA	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
16R6A-2	M38510/50409BRA	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
16R8A	M38510/50606BRA	1(<2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
16R8A	M38510/50402BRA	1(0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR		T.I.
16R8A-15	M38510/50602BRA	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
16R8A-2	M38510/50408BRA	0	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
1HK84	5962H92A0101QYC		CONTROLLER, SERIAL COMMUNICATION		Honeywell
1HL08	5962R93A0101QYC		GATE ARRAY, SEMICUSTOM		Honeywell
2001JJAN	M38510/14101BEA	2	TRANSISTOR ARRAY, DARLINGTON		Linfinity
2002JJAN	M38510/14102BEA	1	TRANSISTOR ARRAY, DARLINGTON		Linfinity
2003JJAN	M38510/14103BEA	2	TRANSISTOR ARRAY, DARLINGTON		Linfinity
2004JJAN	M38510/14104BEA	1	TRANSISTOR ARRAY, DARLINGTON		Linfinity
2005JJAN	M38510/14105BEA	2	TRANSISTOR ARRAY		Linfinity
20L8-15	M38510/50501BLA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
20R4-15	M38510/50504BLA	0	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
20R6-15	M38510/50503BLA	0	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
20R8-15	M38510/50502BLA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
2101AJJAN	M38510/10105BEA	1	OP AMP, DUAL		Linfinity
22009751-007	5962H94A0901VYC	1	MEMORY INTERFACE CONTROLLER, ASIC		Honeywell
22009751-007	5962H94A0901QYC	1	MEMORY INTERFACE CONTROLLER, ASIC		Honeywell
22017140-005	5962H94A2001QXC	2	ASIC, GYRO UNIT AND PROCESSOR INTERFACE		Honeywell
22017253-008	5962H94A2101QYC	2	ASIC, DECODER		Honeywell
2801JJAN	M38510/14106BVA	2	TRANSISTOR ARRAY, DARLINGTON		Linfinity
2802JJAN	M38510/14107BVA	1	TRANSISTOR ARRAY, DARLINGTON		Linfinity
2803JJAN	M38510/14108BVA	2	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
2804JJAN	M38510/14109BVA	1	TRANSISTOR ARRAY, DARLINGTON		Linfinity
2805JJAN	M38510/14110BVA	1	TRANSISTOR ARRAY, DARLINGTON		Linfinity
34096956-002	5962H9466702QYC	1	MIL-STD-1750 CHIP SET		Honeywell
34096956-003	5962H9466703QYC	1	MIL-STD-1750 CHIP SET		Honeywell
34096956-004	5962H9466704QYC	1	MIL-STD-1750 CHIP SET		Honeywell
34096956-005	5962H9466701QYC	1	MIL-STD-1750 CHIP SET		Honeywell
34096956-005	5962H9466701VYC	1	MIL-STD-1750 CHIP SET		Honeywell
5400	M38510/00104BCA	0	NAND GATE, QUAD 2-INPUT		T.I.
5400	M38510/00104BDA	0	NAND GATE, QUAD 2-INPUT		T.I.
5402	M38510/00401BDA	0	NOR GATE, QUAD 2-INPUT		T.I.
5402	M38510/00401BCA	0	NOR GATE, QUAD 2-INPUT		T.I.
5404	M38510/00105BDA	0	HEX INVERTER		T.I.
5404	M38510/00105BCA	0	HEX INVERTER		T.I.
5405	M38510/00108BCA	0	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5406	M38510/00801BCA	2(2)	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5406	M38510/00801BDA	2(2)	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5407	M38510/00803BDA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5407	M38510/00803BCA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5410	M38510/00103BDA	0	NAND GATE, TRIPLE 3-INPUT		T.I.
5410	M38510/00103BCA	0	NAND GATE, TRIPLE 3-INPUT		T.I.
54107	M38510/00203BCA	0	FLIP-FLOP, JK, DUAL		T.I.
54123	M38510/01203BEA	0	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		T.I.
54164	M38510/00903BCA	0	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
54174	M38510/01701BEA	0	FLIP-FLOP, D-TYPE, HEX	9/15/95	T.I.
54174	M38510/01701BFA	0	FLIP-FLOP, D-TYPE, HEX	9/15/95	T.I.
54175	M38510/01702BFA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54175	M38510/01702BEA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54193	M38510/01309BEA	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
5425	M38510/00403BCA	2(2)	NOR GATE, DUAL 4-INPUT, W/STROBE		T.I.
5427	M38510/00404BCA	0	NOR GATE, TRIPLE 3-INPUT		T.I.
5432	M38510/16101BCA	0	OR GATE, QUAD 2-INPUT		T.I.
54367	M38510/16303BEA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54368	M38510/16304BEA	0	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		T.I.
5438	M38510/00303BCA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5438	M38510/00303BDA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
5450	M38510/00501BCA	0	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		T.I.
5451	M38510/00502BCA	0	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
5453	M38510/00503BCA	0	AND-OR-INVERT GATE, 4-WIDE 2-INPUT	9/15/95	T.I.
5474	M38510/00205BDA	0	FLIP-FLOP, D-TYPE, DUAL		T.I.
5474	M38510/00205BCA	0	FLIP-FLOP, D-TYPE, DUAL		T.I.
54ABT16244W-QML	5962-9317402QXA	2(3)	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
54ABT16245W-QML	5962-9317502QXA	3(4)	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT16373W-QML	5962-9320001QXA	2(3)	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATBILE INPUTS		National
54ABT240E-QML	5962-9318801Q2A	3(4)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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54ABT240J-QML	5962-9318801QRA	3(4)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT240W-QML	5962-9318801QSA	3(4)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT241E-QML	5962-9322701Q2A	2(3)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		National
54ABT241J-QML	5962-9322701QRA	2(3)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		National
54ABT241W-QML	5962-9322701QSA	2(3)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		National
54ABT244E-QML	5962-9214701Q2A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT244E-QMLV	5962-9214701V2A	1(0.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT244J-QML	5962-9214701QRA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT244J-QMLV	5962-9214701VRA	1(0.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT244W-QML	5962-9214701QSA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT244W-QMLV	5962-9214701VSA	1(0.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT245E-QML	5962-9214801Q2A	2	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT245J-QML	5962-9214801QRA	2	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT245W-QML	5962-9214801QSA	2	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT273E-QML	5962-9321701Q2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
54ABT273J-QML	5962-9321701QRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
54ABT273W-QML	5962-9321701QSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
54ABT373E-QML	5962-9321801Q2A	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT373J-QML	5962-9321801QRA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT373W-QML	5962-9321801QSA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT374E-QML	5962-9314901Q2A	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ABT374J-QML	5962-9314901QRA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ABT374W-QML	5962-9314901QSA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ABT377E-QML	5962-9314801Q2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ABT377J-QML	5962-9314801QRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ABT377W-QML	5962-9314801QSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ABT541E-QML	5962-9471801Q2A	2(3)	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
54ABT541J-QML	5962-9471801QRA	2(3)	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
54ABT541W-QML	5962-9471801QSA	2(3)	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
54ABT543E-QML	5962-9231401Q3A	3(4)	TRANSCEIVER, 8-BIT LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		National
54ABT543J-QML	5962-9231401QLA	3(4)	TRANSCEIVER, 8-BIT LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		National
54ABT543W-QML	5962-9231401QKA	3(4)	TRANSCEIVER, 8-BIT LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		National
54ABT573E-QML	5962-9321901Q2A	3(4)	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT573J-QML	5962-9321901QRA	3(4)	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT573W-QML	5962-9321901QSA	3(4)	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT574E-QML	5962-9322001Q2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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54ABT574J-QML	5962-9322001QRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT574W-QML	5962-9322001QSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT646E-QML	5962-9457701Q3A	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
54ABT646J-QML	5962-9457701QLA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
54ABT646W-QML	5962-9457701QKA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
54ABT652E-QML	5962-9324201Q3A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT652J-QML	5962-9324201QLA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ABT652W-QML	5962-9324201QKA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54AC00DMQB	5962-8754901CA	3	NAND GATE, QUAD 2-INPUT		National
54AC00FMQB	5962-8754901DA	3	NAND GATE, QUAD 2-INPUT		National
54AC00LMQB	5962-87549012A	3	NAND GATE, QUAD 2-INPUT		National
54AC02DMQB	5962-8761201CA	2	NOR GATE, QUAD 2-INPUT		National
54AC02FMQB	5962-8761201DA	2	NOR GATE, QUAD 2-INPUT		National
54AC02LMQB	5962-87612012A	2	NOR GATE, QUAD 2-INPUT		National
54AC04DMQB	5962-8760901CA	3	HEX INVERTER		National
54AC04FMQB	5962-8760901DA	3	HEX INVERTER		National
54AC04LMQB	5962-87609012A	3	HEX INVERTER		National
54AC05DMQB	5962-9059001MCA	3	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
54AC05FMQB	5962-9059001MDA	3	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
54AC05LMQB	5962-9059001M2A	3	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
54AC08DMQB	5962-8761501CA	3	AND GATE, QUAD 2-INPUT		National
54AC08FMQB	5962-8761501DA	3	AND GATE, QUAD 2-INPUT		National
54AC08LMQB	5962-87615012A	3	AND GATE, QUAD 2-INPUT		National
54AC109DMQB	5962-8955101EA	3	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
54AC109FMQB	5962-8955101FA	3	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
54AC109LMQB	5962-89551012A	3	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
54AC10DMQB	5962-8761001CA	3	NAND GATE, TRIPLE 3-INPUT		National
54AC10FMQB	5962-8761001DA	3	NAND GATE, TRIPLE 3-INPUT		National
54AC10LMQB	5962-87610012A	3	NAND GATE, TRIPLE 3-INPUT		National
54AC11DMQB	5962-8761101CA	3	AND GATE, TRIPLE 3-INPUT		National
54AC11FMQB	5962-8761101DA	3	AND GATE, TRIPLE 3-INPUT		National
54AC11LMQB	5962-87611012A	3	AND GATE, TRIPLE 3-INPUT		National
54AC138DMQB	5962-8762201EA	3	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
54AC138FMQB	5962-8762201FA	3	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
54AC138LMQB	5962-87622012A	3	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
54AC139DMQB	5962-8762301EA	3	DECODER, DUAL 2-TO-4-LINE		National
54AC139FMQB	5962-8762301FA	3	DECODER, DUAL 2-TO-4-LINE		National
54AC139LMQB	5962-87623012A	3	DECODER, DUAL 2-TO-4-LINE		National
54AC14DMQB	5962-8762401CA	3	HEX INVERTER, SCHMITT TRIGGER		National
54AC14FMQB	5962-8762401DA	3	HEX INVERTER, SCHMITT TRIGGER		National
54AC14LMQB	5962-87624012A	3	HEX INVERTER, SCHMITT TRIGGER		National
54AC151DMQB	5962-8769101EA	2	DATA SEL/MULTIPLEXER, 8-INPUT		National
54AC151FMQB	5962-8769101FA	2	DATA SEL/MULTIPLEXER, 8-INPUT		National
54AC151LMQB	5962-87691012A	2	DATA SEL/MULTIPLEXER, 8-INPUT		National
54AC153DMQB	5962-8762501EA	2	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
54AC153FMQB	5962-8762501FA	2	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
54AC153LMQB	5962-87625012A	2	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
54AC157DMQB	5962-8953901EA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54AC157FMQB	5962-8953901FA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54AC157LMQB	5962-89539012A	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54AC158DMQB	5962-8972901EA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54AC158FMQB	5962-8972901FA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54AC158LMQB	5962-89729012A	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54AC161DMQB	5962-8956101EA	3	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
54AC161FMQB	5962-8956101FA	3	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National

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54AC161LMQB	5962-89561012A	3	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
54AC163DMQB	5962-8958201EA	2	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
54AC163FMQB	5962-8958201FA	2	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
54AC163LMQB	5962-89582012A	2	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
54AC169DMQB	5962-9160301MEA	3	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54AC169FMQB	5962-9160301MFA	3	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54AC169LMQB	5962-9160301M2A	3	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54AC174DMQB	5962-8762601EA	3	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
54AC174FMQB	5962-8762601FA	3	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
54AC174LMQB	5962-87626012A	3	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
54AC175DMQB	5962-8955201EA	3	FLIP-FLOP, D-TYPE, 4-BIT, WITH MASTER RESET		National
54AC175FMQB	5962-8955201FA	3	FLIP-FLOP, D-TYPE, 4-BIT, WITH MASTER RESET		National
54AC175LMQB	5962-89552012A	3	FLIP-FLOP, D-TYPE, 4-BIT, WITH MASTER RESET		National
54AC191DMQB	5962-8974901EA	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
54AC191FMQB	5962-8974901FA	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
54AC191LMQB	5962-89749012A	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
54AC20DMQB	5962-8761301CA	2	NAND GATE, DUAL 4-INPUT		National
54AC20FMQB	5962-8761301DA	2	NAND GATE, DUAL 4-INPUT		National
54AC20LMQB	5962-87613012A	2	NAND GATE, DUAL 4-INPUT		National
54AC240DMQB	5962-8755001RA	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
54AC240FMQB	5962-8755001SA	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
54AC240LMQB	5962-87550012A	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
54AC241DMQB	5962-8755101RA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC241FMQB	5962-8755101SA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC241LMQB	5962-87551012A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC244DMQB	5962-8755201RA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC244FMQB	5962-8755201SA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC244LMQB	5962-87552012A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC245DMQB	5962-8775801RA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
54AC245FMQB	5962-8775801SA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
54AC245LMQB	5962-87758012A	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
54AC251DMQB	5962-8769201EA	3	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
54AC251FMQB	5962-8769201FA	3	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
54AC251LMQB	5962-87692012A	3	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
54AC2525DMQB	5962-9217401MCA	3	CLOCK DRIVER, MINIMUM SKEW		National
54AC2525FMQB	5962-9217401MDA	3	CLOCK DRIVER, MINIMUM SKEW		National
54AC2525LMQB	5962-9217401M2A	3	CLOCK DRIVER, MINIMUM SKEW		National
54AC2526FMQB	5962-9325201QFA	2(3)	CLOCK DRIVER, 1-TO-8 CHANNEL, MINIMUM SKEW, W/MULTIPLEXED CLOCK INPUTS		National
54AC2526W-QMLV	5962-9325201VFA	2(3)	CLOCK DRIVER, 1-TO-8 CHANNEL, MINIMUM SKEW, W/MULTIPLEXED CLOCK INPUTS		National
54AC253DMQB	5962-8769301EA	2	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
54AC253FMQB	5962-8769301FA	2	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
54AC253LMQB	5962-87693012A	2	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
54AC257DMQB	5962-8870301EA	2	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
54AC257FMQB	5962-8870301FA	2	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
54AC257LMQB	5962-88703012A	2	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
54AC258DMQB	5962-9160401MEA	3	MULTIPLEXER, QUAD 2-INPUT, 3-STATE OUTPUTS		National
54AC258FMQB	5962-9160401MFA	3	MULTIPLEXER, QUAD 2-INPUT, 3-STATE OUTPUTS		National
54AC258LMQB	5962-9160401M2A	3	MULTIPLEXER, QUAD 2-INPUT, 3-STATE OUTPUTS		National
54AC273DMQB	5962-8775601RA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
54AC273FMQB	5962-8775601SA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National

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54AC273LMQB	5962-87756012A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
54AC280DMQB	5962-9220101MCA	3	PARITY GENERATOR/CHECKER, 9-BIT		National
54AC280FMQB	5962-9220101MDA	3	PARITY GENERATOR/CHECKER, 9-BIT		National
54AC280LMQB	5962-9220101M2A	3	PARITY GENERATOR/CHECKER, 9-BIT		National
54AC299DMQB	5962-8875401RA	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
54AC299FMQB	5962-8875401SA	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
54AC299LMQB	5962-88754012A	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
54AC32DMQB	5962-8761401CA	3	OR GATE, QUAD 2-INPUT		National
54AC32FMQB	5962-8761401DA	3	OR GATE, QUAD 2-INPUT		National
54AC32LMQB	5962-87614012A	3	OR GATE, QUAD 2-INPUT		National
54AC373DMQB	5962-8755501RA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
54AC373FMQB	5962-8755501SA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
54AC373LMQB	5962-87555012A	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
54AC374DMQB	5962-8769401RA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54AC374FMQB	5962-8769401SA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54AC374LMQB	5962-87694012A	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54AC377DMQB	5962-8870201RA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
54AC377FMQB	5962-8870201SA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
54AC377LMQB	5962-88702012A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
54AC378DMQB	5962-9160501MEA	3	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		National
54AC378FMQB	5962-9160501MFA	3	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		National
54AC378LMQB	5962-9160501M2A	3	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		National
54AC520DMQB	5962-9091001MRA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
54AC520FMQB	5962-9091601MSA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
54AC520LMQB	5962-9091601M2A	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
54AC521DMQB	5962-9098501MRA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
54AC521FMQB	5962-9098501MSA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
54AC521LMQB	5962-9098501M2A	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
54AC540DMQB	5962-8769501RA	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
54AC540FMQB	5962-8769501SA	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
54AC540LMQB	5962-87695012A	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
54AC541DMQB	5962-8870601RA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC541FMQB	5962-8870601SA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC541LMQB	5962-88706012A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54AC646FMQB	5962-8968201KA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54AC646LMQB	5962-89682013A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54AC646SDMQB	5962-8968201LA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54AC74DMQB	5962-8852001CA	3	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
54AC74FMQB	5962-8852001DA	3	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
54AC74LMQB	5962-88520012A	3	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
54AC821FMQB	5962-9160601MKA		FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54AC821LMQB	5962-9160601M3A		FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54AC821SDMQB	5962-9160601MLA		FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54AC86DMQB	5962-8955001CA	2	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
54AC86FMQB	5962-8955001DA	2	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
54AC86LMQB	5962-89550012A	2	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
54ACQ244DMQB	5962-9217601MRA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54ACQ244FMQB	5962-9217601MSA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54ACQ244LMQB	5962-9217601M2A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
54ACQ245DMQB	5962-9217701MRA	3	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACQ245FMQB	5962-9217701MSA	3	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACQ245LMQB	5962-9217701M2A	3	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACQ373DMQB	5962-9217801MRA		LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUS		National
54ACQ373FMQB	5962-9217801MSA		LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUS		National
54ACQ373LMQB	5962-9217801M2A		LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUS		National
54ACQ374DMQB	5962-9217901MRA		FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS		National
54ACQ374FMQB	5962-9217901MSA		FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS		National
54ACQ374LMQB	5962-9217901M2A		FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS		National
54ACQ573DMQB	5962-9218001MRA	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACQ573FMQB	5962-9218001MSA	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACQ573LMQB	5962-9218001M2A	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT00DMQB	5962-8769901MCA	2	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACT00FMQB	5962-8769901MDA	2	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACT00LMQB	5962-8769901M2A	2	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACT109DMQB	5962-8853401EA	3	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		National
54ACT109FMQB	5962-8853401FA	3	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		National
54ACT109LMQB	5962-88534012A	3	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		National
54ACT112DMQB	5962-8995001MEA	3	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
54ACT112FMQB	5962-8995001MFA	3	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
54ACT112LMQB	5962-8995001M2A	3	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
54ACT138DMQB	5962-8755401MEA	3	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
54ACT138FMQB	5962-8755401MFA	3	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
54ACT138LMQB	5962-8755401M2A	3	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
54ACT139DMQB	5962-8755301EA	3	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		National
54ACT139FMQB	5962-8755301FA	3	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		National
54ACT139LMQB	5962-87553012A	3	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		National
54ACT151DMQB	5962-8875601MEA	3	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
54ACT151FMQB	5962-8875601MFA	3	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
54ACT151LMQB	5962-8875601M2A	3	DECODER/DEMULTIPLEXER, 8-INPUT, TTL COMPATIBLE		National
54ACT153DMQB	5962-8769801EA	3	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		National
54ACT153FMQB	5962-8769801FA	3	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		National
54ACT153LMQB	5962-87698012A	3	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		National
54ACT157DMQB	5962-8968801EA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
54ACT157FMQB	5962-8968801FA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
54ACT157LMQB	5962-89688012A	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
54ACT158DMQB	5962-8875501EA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54ACT158FMQB	5962-8875501FA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54ACT158LMQB	5962-88755012A	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
54ACT161DMQB	5962-9172201MEA		BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		National
54ACT161FMQB	5962-9172201MFA		BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		National
54ACT161LMQB	5962-9172201M2A		BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		National
54ACT163DMQB	5962-9172301MEA		BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		National
54ACT163FMQB	5962-9172301MFA		BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		National
54ACT163LMQB	5962-9172301M2A		BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET. TTL-COMPATIBL		National
54ACT174/DMQB	5962-8775701EA	3	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET AND TTL-COMPATIBLE INPUTS		National
54ACT174/FMQB	5962-8775701FA	3	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET AND TTL-COMPATIBLE INPUTS		National

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
54ACT174/LMQB	5962-87757012A	3	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET AND TTL-COMPATIBLE INPUTS		National
54ACT175DMQB	5962-8969301EA	3	FLIP-FLOP, D-TYPE, 4-BIT, TTL-COMPATIBLE INPUTS		National
54ACT175FMQB	5962-8969301FA	3	FLIP-FLOP, D-TYPE, 4-BIT, TTL-COMPATIBLE INPUTS		National
54ACT175LMQB	5962-89693012A	3	FLIP-FLOP, D-TYPE, 4-BIT, TTL-COMPATIBLE INPUTS		National
54ACT240DMQB	5962-8775901MRA	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT240FMQB	5962-8775901MSA	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT240LMQB	5962-8775901M2A	3	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT241DMQB	5962-8984701RA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT241F-QMLV	5962-8984701V2A	3(5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT241FMQB	5962-8984701SA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT241J-QMLV	5962-8984701VRA	3(5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT241LMQB	5962-89847012A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT241W-QMLV	5962-8984701VSA	3(5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT244DMQB	5962-8776001MRA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT244FMQB	5962-8776001MSA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT244LMQB	5962-8776001M2A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT245DMQB	5962-8766301MRA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT245FMQB	5962-8766301MSA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT245LMQB	5962-8766301M2A	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT251DMQB	5962-8959901EA	3	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT251FMQB	5962-8959901FA	3	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT251LMQB	5962-89599012A	3	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT253DMQB	5962-8776101EA	3	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT253FMQB	5962-8776101FA	3	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT253LMQB	5962-87761012A	3	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT257DMQB	5962-8968901EA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT257FMQB	5962-8968901FA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT257LMQB	5962-89689012A	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT258DMQB	5962-8870401EA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
54ACT258FMQB	5962-8870401FA	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
54ACT258LMQB	5962-88704012A	3	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
54ACT299DMQB	5962-8877101RA	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS, TTL-COMP		National
54ACT299FMQB	5962-8877101SA	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS, TTL-COMP		National
54ACT299LMQB	5962-88771012A	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS, TTL-COMP		National
54ACT323DMQB	5962-9160701MRA	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH SYNCHRONOUS RESET AND COMMON I/O		National
54ACT323FMQB	5962-9160701MSA	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH SYNCHRONOUS RESET AND COMMON I/O		National

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
54ACT323LMQB	5962-9160701M2A	3	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH SYNCHRONOUS RESET AND COMMON I/O		National
54ACT373DMQB	5962-8755601RA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT373FMQB	5962-8755601SA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT373LMQB	5962-87556012A	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT374DMQB	5962-8763101RA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT374FMQB	5962-8763101SA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT374LMQB	5962-87631012A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT377DMQB	5962-8769701MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ACT377FMQB	5962-8769701MSA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ACT377LMQB	5962-8769701M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ACT520DMQB	5962-8979301RA	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54ACT520FMQB	5962-8979301SA	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54ACT520LMQB	5962-89793012A	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54ACT521DMQB	5962-8979302RA	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54ACT521FMQB	5962-8979302SA	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54ACT521LMQB	5962-89793022A	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54ACT534DMQB	5962-8965801RA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT534FMQB	5962-8965801SA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT534LMQB	5962-89658012A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT563DMQB	5962-8955601RA	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT563FMQB	5962-8955601SA	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT563LMQB	5962-89556012A	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT564DMQB	5962-8955701RA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT564FMQB	5962-8955701SA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT564LMQB	5962-89557012A	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT573DMQB	5962-8766401RA	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT573FMQB	5962-8766401SA	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT573LMQB	5962-87664012A	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT574DMQB	5962-8960101RA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT574DMQB	5962-8960101MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT574FMQB	5962-8960101MSA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT574LMQB	5962-8960101M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACT715-RDMQB	5962-9309702MRA	3	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
54ACT715-RLMQB	5962-9309702M2A	3	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
54ACT715DMQB	5962-9309701MRA	2	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
54ACT715LMQB	5962-9309701M2A	2	VIDEO SYNC GENERATOR, PROGRAMMABLE, TTL-COMPATIBLE INPUTS		National
54ACT74DMQB	5962-8752501MCA	3	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
54ACT74FMQB	5962-8752501MDA	3	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
54ACT74LMQB	5962-8752501M2A	3	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
54ACT818FMQB	5962-9160901MKA	3	PIPELINE REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		National
54ACT818LMQB	5962-9160901M3A	3	PIPELINE REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		National

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
54ACT818SDMQB	5962-9160901MLA	3	PIPELINE REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		National
54ACT821FMQB	5962-8870501KA	3	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT821LMQB	5962-88705013A	3	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT821SDMQB	5962-8870501LA	3	FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACT823FMQB	5962-9161001MKA		FLIP-FLOP, D-TYPE, 9-BIT, POS. EDGE-TRIGGERED, TTL-COMP INPUTS, TS-OUTPUTS		National
54ACT823LMQB	5962-9161001M3A		FLIP-FLOP, D-TYPE, 9-BIT, POS. EDGE-TRIGGERED, TTL-COMP INPUTS, TS-OUTPUTS		National
54ACT823SDMQB	5962-9161001MLA		FLIP-FLOP, D-TYPE, 9-BIT, POS. EDGE-TRIGGERED, TTL-COMP INPUTS, TS-OUTPUTS		National
54ACT825FMQB	5962-9161101MKA		FLIP-FLOP, D-TYPE, 8-BIT, TTL-COMPATIBLE INPUTS, POSITIVE EDGE-TRIGGERED		National
54ACT825LMQB	5962-9161101M3A		FLIP-FLOP, D-TYPE, 8-BIT, TTL-COMPATIBLE INPUTS, POSITIVE EDGE-TRIGGERED		National
54ACT825SDMQB	5962-9161101MLA		FLIP-FLOP, D-TYPE, 8-BIT, TTL-COMPATIBLE INPUTS, POSITIVE EDGE-TRIGGERED		National
54ACT899DMQB	5962-9314101MXA	3	TRANSCEIVER, 9-BIT, WITH PARITY GENERATRO/CHECKER, 3-STATE OUTPUTS		National
54ACT899LMQB	5962-9314101M3A	3	TRANSCEIVER, 9-BIT, WITH PARITY GENERATRO/CHECKER, 3-STATE OUTPUTS		National
54ACTQ02DMQB	5962-9218101MCA		NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
54ACTQ02FMQB	5962-9218101MDA		NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
54ACTQ02LMQB	5962-9218101M2A		NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		National
54ACTQ04DMQB	5962-8973401CA	3	HEX INVERTER, TTL-COMPATIBLE INPUTS		National
54ACTQ04FMQB	5962-8973401DA	3	HEX INVERTER, TTL-COMPATIBLE INPUTS		National
54ACTQ04LMQB	5962-89734012A	3	HEX INVERTER, TTL-COMPATIBLE INPUTS		National
54ACTQ08DMQB	5962-8954702CA	3	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACTQ08FMQB	5962-8954702DA	3	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACTQ08LMQB	5962-89547022A	3	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACTQ10DMQB	5962-9218201MCA	2	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		National
54ACTQ10FMQB	5962-9218201MDA	2	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		National
54ACTQ10LMQB	5962-9218201M2A	2	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		National
54ACTQ14DMQB	5962-9218301MCA		HEX INVERTER, TTL-COMPATIBLE, SCHMITT TRIGGER INPUTS		National
54ACTQ14FMQB	5962-9218301MDA		HEX INVERTER, TTL-COMPATIBLE, SCHMITT TRIGGER INPUTS		National
54ACTQ14LMQB	5962-9218301M2A		HEX INVERTER, TTL-COMPATIBLE, SCHMITT TRIGGER INPUTS		National
54ACTQ16244FMQB	5962-9561901QXA	1	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
54ACTQ16245FMQB	5962-9562001QXA	1	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
54ACTQ16245W-QV	5962-9562001VXA	1(1.5)	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		National
54ACTQ16373FMQB	5962-9561801QXA	1	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ16374FMQB	5962-9452801QXA	2	FLIP-FLOP, D-TYPE, 16-BIT, TS		National
54ACTQ16374W-QV	5962-9452801VXA	2(2)	FLIP-FLOP, D-TYPE, 16-BIT, TS		National
54ACTQ16646FMQB	5962-9581601QXA	1(1.5)	TRANSCEIVER/REGISTER, 16-BIT, WITH 3-STATE INPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ240DMQB	5962-9218401MRA	3	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
54ACTQ240FMQB	5962-9218401MSA	3	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
54ACTQ240LMQB	5962-9218401M2A	3	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		National
54ACTQ241DMQB	5962-9218501MRA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ241FMQB	5962-9218501MSA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ241LMQB	5962-9218501M2A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ244DMQB	5962-9218601MRA	3	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
54ACTQ244FMQB	5962-9218601MSA	3	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL COMP. INPUTS		National

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54ACTQ244LMQB	5962-9218601M2A	3	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
54ACTQ245DMQB	5962-9218701MRA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
54ACTQ245FMQB	5962-9218701MSA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
54ACTQ245LMQB	5962-9218701M2A	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
54ACTQ273DMQB	5962-8973501RA	3	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		National
54ACTQ273FMQB	5962-8973501SA	3	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		National
54ACTQ273LMQB	5962-89735012A	3	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		National
54ACTQ32DMQB	5962-8973601CA	3	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACTQ32FMQB	5962-8973601DA	3	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACTQ32LMQB	5962-89736012A	3	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
54ACTQ373DMQB	5962-9218801MRA		LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ373FMQB	5962-9218801MSA		LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ373LMQB	5962-9218801M2A		LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ374DMQB	5962-9218901MRA		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ374FMQB	5962-9218901MSA		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ374LMQB	5962-9218901M2A		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ377DMQB	5962-9219001MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, W/CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ACTQ377FMQB	5962-9219001MSA	3	FLIP-FLOP, D-TYPE, 8-BIT, W/CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ACTQ377LMQB	5962-9219001M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, W/CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54ACTQ541DMQB	5962-9682901QRA	2(3.25)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54ACTQ541FMQB	5962-9682901QSA	2(3.25)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54ACTQ541LMQB	5962-9682901Q2A	2(3.25)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
54ACTQ573DMQB	5962-9219401MRA		LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ573FMQB	5962-9219401MSA		LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ573LMQB	5962-9219401M2A		LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ646FMQB	5962-9219601MKA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACTQ646LMQB	5962-9219601M3A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACTQ646SDMQB	5962-9219601MLA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACTQ657FMQB	5962-9219701MKA	2	TRANSCEIVER, 8-BIT BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
54ACTQ657LMQB	5962-9219701M3A	2	TRANSCEIVER, 8-BIT BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
54ACTQ657SDMQB	5962-9219701MLA	2	TRANSCEIVER, 8-BIT BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
54ACTQ827FMQB	5962-9219901MKA	3	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ827LMQB	5962-9219901M3A	3	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ827SDMQB	5962-9219901MLA	3	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ841FMQB	5962-9220001MKA		LATCH, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ841LMQB	5962-9220001M3A		LATCH, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ841SDMQB	5962-9220001MLA		LATCH, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ALS00A	M38510/37001B2A	2(2)	NAND GATE, QUAD 2-INPUT		T.I.

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54ALS00A	M38510/37001BCA	2(2)	NAND GATE, QUAD 2-INPUT		T.I.
54ALS02	M38510/37301B2A	1(1)	NOR GATE, QUAD 2-INPUT		T.I.
54ALS02	M38510/37301BCA	1(1)	NOR GATE, QUAD 2-INPUT		T.I.
54ALS04B	M38510/37006B2A	2(2)	HEX INVERTER		T.I.
54ALS04B	M38510/37006BCA	2(2)	HEX INVERTER		T.I.
54ALS08	M38510/37401BCA	2(2)	AND GATE, QUAD 2-INPUT		T.I.
54ALS08	M38510/37401B2A	2(2)	AND GATE, QUAD 2-INPUT		T.I.
54ALS1000A	M38510/38401B2A	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
54ALS1000A	M38510/38401BCA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
54ALS1002A	M38510/38402B2A	0	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
54ALS1002A	M38510/38402BCA	0	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
54ALS1034	M38510/38411BCA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
54ALS1034	M38510/38411B2A	2(2)	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
54ALS109A	M38510/37102B2A	3(4)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
54ALS109A	M38510/37102BEA	3(4)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
54ALS10A	M38510/37002BCA	1(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
54ALS10A	M38510/37002B2A	1(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
54ALS112A	M38510/37103B2A	1(1)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
54ALS112A	M38510/37103BEA	1(1)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
54ALS11A	M38510/37402B2A	1(1)	AND GATE, TRIPLE 3-INPUT		T.I.
54ALS11A	M38510/37402BCA	1(1)	AND GATE, TRIPLE 3-INPUT		T.I.
54ALS133	M38510/37005BEA	2(2)	NAND GATE, 13-INPUT		T.I.
54ALS133	M38510/37005B2A	2(2)	NAND GATE, 13-INPUT		T.I.
54ALS138	M38510/37701B2A	2(2)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
54ALS138	M38510/37701BEA	2(2)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
54ALS161B	M38510/38001BEA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
54ALS161B	M38510/38001B2A	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
54ALS163B	M38510/38002B2A	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
54ALS163B	M38510/38002BEA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
54ALS169B	M38510/38003B2A	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
54ALS169B	M38510/38003BEA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
54ALS174	M38510/37201B2A	2(2)	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
54ALS174	M38510/37201BEA	2(2)	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
54ALS175	M38510/37202BEA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
54ALS175	M38510/37202B2A	2(2)	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
54ALS20A	M38510/37003BCA	1(2)	NAND GATE, DUAL 4-INPUT		T.I.
54ALS20A	M38510/37003B2A	1(2)	NAND GATE, DUAL 4-INPUT		T.I.
54ALS240A	M38510/38301BRA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54ALS240A	M38510/38301B2A	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54ALS241B	M38510/38302BRA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54ALS241B	M38510/38302B2A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54ALS244B	M38510/38303B2A	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54ALS244B	M38510/38303BRA	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54ALS27	M38510/37302BCA	1(1)	NOR GATE, TRIPLE 3-INPUT		T.I.
54ALS27	M38510/37302B2A	1(1)	NOR GATE, TRIPLE 3-INPUT		T.I.
54ALS30A	M38510/37004BCA	2(2)	NAND GATE, 8-INPUT		T.I.
54ALS30A	M38510/37004B2A	2(2)	NAND GATE, 8-INPUT		T.I.
54ALS32	M38510/37501B2A	2(2)	OR GATE, QUAD 2-INPUT		T.I.
54ALS32	M38510/37501BCA	2(2)	OR GATE, QUAD 2-INPUT		T.I.
54ALS373	M38510/37203B2A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
54ALS373	M38510/37203BRA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
54ALS374	M38510/37204B2A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
54ALS374	M38510/37204BRA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
54ALS573B	M38510/38201BRA	2(2)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.

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54ALS573B	M38510/38201B2A	2(2)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
54ALS574A	M38510/37104BRA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54ALS574A	M38510/37104B2A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54ALS74A	M38510/37101BCA	2(2)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
54ALS74A	M38510/37101B2A	2(2)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
54F00	M38510/33001BDA	3(4)	NAND GATE, QUAD 2-INPUT		T.I.
54F00	M38510/33001B2A	3(4)	NAND GATE, QUAD 2-INPUT		T.I.
54F00	M38510/33001BCA	3(4)	NAND GATE, QUAD 2-INPUT		T.I.
54F02	M38510/33301B2A	2(2)	NOR GATE, QUAD 2-INPUT		T.I.
54F02	M38510/33301BDA	2(2)	NOR GATE, QUAD 2-INPUT		T.I.
54F02	M38510/33301BCA	2(2)	NOR GATE, QUAD 2-INPUT		T.I.
54F04	M38510/33002BCA	2(2)	HEX INVERTER		T.I.
54F04	M38510/33002BDA	2(2)	HEX INVERTER		T.I.
54F04	M38510/33002B2A	2(2)	HEX INVERTER		T.I.
54F10	M38510/33003BDA	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
54F10	M38510/33003BCA	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
54F10	M38510/33003B2A	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
54F109FK	M38510/34102B2A	2	FLIP-FLOP, JK, DUAL		T.I.
54F109J	M38510/34102BEA	2	FLIP-FLOP, JK, DUAL		T.I.
54F109W	M38510/34102BFA	2	FLIP-FLOP, JK, DUAL		T.I.
54F11	M38510/34002BDA	2(2)	AND GATE, QUAD 2-INPUT		T.I.
54F11	M38510/34002B2A	2(2)	AND GATE, QUAD 2-INPUT		T.I.
54F11	M38510/34002BCA	2(2)	AND GATE, QUAD 2-INPUT		T.I.
54F132DMQB	5962-8948701CA	3	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		National
54F132FMQB	5962-8948701DA	3	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		National
54F132LMQB	5962-89487012A	3	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		National
54F138	M38510/33701B2A	2(2)	DECODER, 3-TO-8-LINE		T.I.
54F138	M38510/33701BEA	2(2)	DECODER, 3-TO-8-LINE		T.I.
54F138	M38510/33701BFA	2(2)	DECODER, 3-TO-8-LINE		T.I.
54F14DMQB	5962-8875201CA	3	HEX INVERTER, SCHMITT TRIGGER		National
54F14FMQB	5962-8875201DA	3	HEX INVERTER, SCHMITT TRIGGER		National
54F14LMQB	5962-88752012A	3	HEX INVERTER, SCHMITT TRIGGER		National
54F153	M38510/33902B2A	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54F153	M38510/33902BFA	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54F153	M38510/33902BEA	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54F164ADMQB	5962-8607101CA	3	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		National
54F164AFMQB	5962-8607101DA	3	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		National
54F164ALMQB	5962-86071012A	3	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		National
54F169DMQB	5962-8607201EA	2	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54F169FMQB	5962-8607201FA	2	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54F169LMQB	5962-86072012A	2	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54F181DMQB	5962-8671002JA		ALU/FUNCTION GENERATOR, 4-BIT		National
54F181LMQB	5962-86710023A		ALU/FUNCTION GENERATOR, 4-BIT		National
54F191DMQB	5962-9058201EA		BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
54F191FMQB	5962-9058201FA		BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
54F191LMQB	5962-90582012A		BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
54F20	M38510/33004B2A	1(1)	NAND GATE, DUAL 4-INPUT		T.I.
54F20	M38510/33004BCA	1(1)	NAND GATE, DUAL 4-INPUT		T.I.
54F20	M38510/33004BDA	1(1)	NAND GATE, DUAL 4-INPUT		T.I.
54F2244DMQB	5962-9325001MRA	3	BUFFER/LINE DRIVER, OCTAL, W/3-STATE OUTPUTS AND		National
54F2244FMQB	5962-9325001MSA	3	BUFFER/LINE DRIVER, OCTAL, W/3-STATE OUTPUTS AND		National
54F2244LMQB	5962-9325001M2A	3	BUFFER/LINE DRIVER, OCTAL, W/3-STATE OUTPUTS AND		National
54F240	M38510/33201BSA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54F240	M38510/33201BRA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54F240	M38510/33201B2A	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54F241	M38510/33202BSA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54F241	M38510/33202BRA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54F241	M38510/33202B2A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.

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54F243DMQB	5962-8683401CA	1	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3 STATE OUTPUTS		National
54F243FMQB	5962-8683401DA	1	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		National
54F243LMQB	5962-86834012A	1	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		National
54F244	M38510/33203BSA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54F244	M38510/33203B2A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54F244	M38510/33203BRA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54F245	M38510/34803BRA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
54F245	M38510/34803B2A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
54F245	M38510/34803BSA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
54F273/DMQB	5962-8855001RA	3	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH ASYNCHRONOUS MASTER RESET		National
54F273/FMQB	5962-8855001SA	3	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH ASYNCHRONOUS MASTER RESET		National
54F273/LMQB	5962-88550012A	3	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH ASYNCHRONOUS MASTER RESET		National
54F283	M38510/34201BEA	2(2)	ADDER, 4-BIT FULL		T.I.
54F283	M38510/34201B2A	2(2)	ADDER. 4-BIT FULL		T.I.
54F283	M38510/34201BFA	2(2)	ADDER, 4-BIT FULL		T.I.
54F322DMQB	5962-8607401RA	1	SHIFT REGISTER, 8-BIT SERIAL/PARALLEL WITH SIGN EXTEND AND 3-STATE OUTPUTS		National
54F322FMQB	5962-8607401SA	1	SHIFT REGISTER, 8-BIT SERIAL/PARALLEL WITH SIGN EXTEND AND 3-STATE OUTPUTS		National
54F322LMQB	5962-86074012A	1	SHIFT REGISTER, 8-BIT SERIAL/PARALLEL WITH SIGN EXTEND AND 3-STATE OUTPUTS		National
54F373FK	M38510/34601B2A	2	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54F373J	M38510/34601BRA	2	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54F373W	M38510/34601BSA	2	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54F374FK	M38510/34105B2A	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54F374J	M38510/34105BRA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54F374W	M38510/34105BSA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54F377DMQB	5962-9091001MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH CLOCK ENABLE		National
54F377FMQB	5962-9091001MSA	3	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH CLOCK ENABLE		National
54F377LMQB	5962-9091001M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH CLOCK ENABLE		National
54F378DMQB	5962-8855501EA	3	REGISTER, D-TYPE, HEX PARALLEL		National
54F378FMQB	5962-8855501FA	3	REGISTER, D-TYPE, HEX PARALLEL		National
54F378LMQB	5962-88555012A	3	REGISTER, D-TYPE, HEX PARALLEL		National
54F521	M38510/34701BRA	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
54F521	M38510/34701BSA	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
54F521	M38510/34701B2A	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
54F573DMQB	5962-9173801MRA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT		National
54F573FMQB	5962-9173801MSA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT		National
54F573LMQB	5962-9173801M2A	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT		National
54F646FMQB	5962-8975401KA	1	BUS TRANSCEIVER/REGISTER		National
54F646LMQB	5962-89754013A	1	BUS TRANSCEIVER/REGISTER		National
54F646SDMQB	5962-8975401LA	1	BUS TRANSCEIVER/REGISTER		National
54F648FMQB	5962-8975402KA	1	BUS TRANSCEIVER/REGISTER, INVERTED		National
54F648LMQB	5962-89754023A	1	BUS TRANSCEIVER/REGISTER, INVERTED		National
54F648SDMQB	5962-8975402LA	1	BUS TRANSCEIVER/REGISTER, INVERTED		National
54F652FMQB	5962-8955801KA	1	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54F652LMQB	5962-89558013A	1	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54F652SDMQB	5962-8955801LA	1	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		National
54F657FMQB	5962-8953501KA	2	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
54F657LMQB	5962-89535013A	2	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
54F657SDMQB	5962-8953501LA	2	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 8-BIT PARITY GENERATOR/CHECKER		National
54F74	M38510/34101BCA	3(4)	FLIP-FLOP, D-TYPE, DUAL		T.I.

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54F74	M38510/34101BDA	3(4)	FLIP-FLOP, D-TYPE, DUAL		T.I.
54F74	M38510/34101B2A	3(4)	FLIP-FLOP, D-TYPE, DUAL		T.I.
54F821FMQB	5962-8943801KA	1	SHIFT REGISTER, 10-BIT, NONINVERTING		National
54F821LMQB	5962-89438013A	1	SHIFT REGISTER, 10-BIT, NONINVERTING		National
54F821SDMQB	5962-8943801LA	1	SHIFT REGISTER, 10-BIT, NONINVERTING		National
54F827FMQB	5962-9209001MKA	2	BUFFER/LINE DRIVER, 10-BIT		National
54F827LMQB	5962-9209001M3A	2	BUFFER/LINE DRIVER, 10-BIT		National
54F827SDMQB	5962-9209001MLA	2	BUFFER/LINE DRIVER, 10-BIT		National
54FCT138DMQB	5962-8765401EA	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		National
54FCT138FMQB	5962-8765401FA	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		National
54FCT138LMQB	5962-87654012A	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		National
54FCT240DMQB	5962-8765501RA	2	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT240FMQB	5962-8765501SA	2	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT240LMQB	5962-87655012A	2	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT244DMQB	5962-8763001RA	2	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT244FMQB	5962-8763001SA	2	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT244LMQB	5962-87630012A	2	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT245DMQB	5962-8762901RA	3	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT245FMQB	5962-8762901SA	3	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT245LMQB	5962-87629012A	3	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT273DMQB	5962-8765601RA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
54FCT273FMQB	5962-8765601SA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
54FCT273LMQB	5962-87656012A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		National
54FCT373DMQB	5962-8764401RA	2	LATCH, D-TYPE, 8-BIT, TRANSPARENT, W/NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INP		National
54FCT373FMQB	5962-8764401SA	2	LATCH, D-TYPE, 8-BIT, TRANSPARENT, W/NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INP		National
54FCT373LMQB	5962-87644012A	2	LATCH, D-TYPE, 8-BIT, TRANSPARENT, W/NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INP		National
54FCT374DMQB	5962-8762801RA	2	FLIP FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
54FCT374FMQB	5962-8762801SA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
54FCT374LMQB	5962-87628012A	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		National
54FCT377DMQB	5962-8762701RA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54FCT377FMQB	5962-8762701SA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54FCT377LMQB	5962-87627012A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
54FCT521DMQB	5962-8854301RA	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54FCT521FMQB	5962-8854301SA	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54FCT521LMQB	5962-88543012A	3	IDENTITY COMPARATOR, 8-BIT, TTL-COMPATIBLE INPUTS		National
54FCT533DMQB	5962-8865101RA	3	LATCH, 8-BIT, TRANSPARENT		National
54FCT533FMQB	5962-8865101SA	3	LATCH, 8-BIT, TRANSPARENT		National
54FCT533LMQB	5962-88651012A	3	LATCH, 8-BIT, TRANSPARENT		National
54FCT540DMQB	5962-8976701RA	2	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT540FMQB	5962-8976701SA	2	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT540LMQB	5962-89767012A	2	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT541DMQB	5962-8976601RA	2	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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54FCT541FMQB	5962-8976601SA	2	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT541LMQB	5962-89766012A	2	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT573DMQB	5962-8863901RA	2	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT573FMQB	5962-8863901SA	2	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT573LMQB	5962-88639012A	2	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54FCT574DMQB	5962-8951301RA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54FCT574FMQB	5962-8951301SA	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54FCT574LMQB	5962-89513012A	2	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54HC00	M38510/65001BCA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54HC00	M38510/65001B2A	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54HC00	M38510/65001BDA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54HC02	M38510/65101B2A	1(1)	NOR GATE, QUAD 2-INPUT		T.I.
54HC02	M38510/65101BCA	1(1)	NOR GATE, QUAD 2-INPUT		T.I.
54HC02	M38510/65101BDA	1(1)	NOR GATE, QUAD 2-INPUT		T.I.
54HC04	M38510/65701BCA	1(1.5)	HEX INVERTER		T.I.
54HC04	M38510/65701BDA	1(1.5)	HEX INVERTER		T.I.
54HC04	M38510/65701B2A	1(1.5)	HEX INVERTER		T.I.
54HC08	M38510/65203B2A	1(1)	AND GATE, QUAD 2-INPUT		T.I.
54HC08	M38510/65203BDA	1(1)	AND GATE, QUAD 2-INPUT		T.I.
54HC08	M38510/65203BCA	1(1)	AND GATE, QUAD 2-INPUT		T.I.
54HC10	M38510/65002BDA	1(1)	NAND GATE, TRIPLE 3-INPUT		T.I.
54HC10	M38510/65002BCA	1(1)	NAND GATE, TRIPLE 3-INPUT		T.I.
54HC10	M38510/65002B2A	1(1)	NAND GATE, TRIPLE 3-INPUT		T.I.
54HC109	M38510/65304BEA	2(2)	FLIP-FLOP, JK, DUAL		T.I.
54HC109	M38510/65304B2A	2(2)	FLIP-FLOP, JK, DUAL		T.I.
54HC11	M38510/65204BDA	2(2)	AND GATE, TRIPLE 3-INPUT		T.I.
54HC11	M38510/65204BCA	2(2)	AND GATE, TRIPLE 3-INPUT		T.I.
54HC112	M38510/65305BEA	3(4)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T.I.
54HC112	M38510/65305BFA	3(4)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T.I.
54HC138	M38510/65802BEA	3(4)	DECODER, 3-TO-8-LINE		T.I.
54HC138	M38510/65802BFA	3(4)	DECODER, 3-TO-8-LINE		T.I.
54HC138	M38510/65802B2A	3(4)	DECODER, 3-TO-8-LINE		T.I.
54HC139	M38510/65803BEA	2(2)	DECODER, DUAL 2-TO-4-LINE		T.I.
54HC139	M38510/65803BFA	2(2)	DECODER, DUAL 2-TO-4-LINE		T.I.
54HC14	M38510/65702BDA	2(2)	HEX INVERTER, SCHMITT TRIGGER		T.I.
54HC14	M38510/65702BCA	2(2)	HEX INVERTER, SCHMITT TRIGGER		T.I.
54HC161	M38510/66302BEA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
54HC161	M38510/66302BFA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
54HC163	M38510/66304BEA	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
54HC174	M38510/65307BFA	1(1)	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
54HC174	M38510/65307BEA	1(1)	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
54HC175	M38510/65308BEA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54HC175	M38510/65308BFA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54HC20	M38510/65003BCA	1(1.5)	NAND GATE, DUAL 4 INPUT		T.I.
54HC20	M38510/65003BDA	1(1.5)	NAND GATE, DUAL 4-INPUT		T.I.
54HC240	M38510/65703BSA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC240	M38510/65703BRA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC240	M38510/65703B2A	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC241	M38510/65704BRA	1(1.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC244	M38510/65705BSA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC244	M38510/65705B2A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC244	M38510/65705BRA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC245	M38510/65503BSA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
54HC245	M38510/65503BRA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.

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54HC259	M38510/65402BEA	1(1)	LATCH, 8-BIT ADDRESSABLE		T.I.
54HC27	M38510/65102BDA	1(1)	NOR GATE, TRIPLE 3-INPUT		T.I.
54HC27	M38510/65102BCA	1(1)	NOR GATE, TRIPLE 3-INPUT		T.I.
54HC273	M38510/65601BSA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
54HC273	M38510/65601BRA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
54HC32	M38510/65201B2A	2(2)	OR GATE, QUAD 2-INPUT		T.I.
54HC32	M38510/65201BDA	2(2)	OR GATE, QUAD 2-INPUT		T.I.
54HC32	M38510/65201BCA	2(2)	OR GATE, QUAD 2-INPUT		T.I.
54HC365	M38510/65706BEA	1(1)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC367	M38510/65708BEA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC367	M38510/65708BFA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC368	M38510/65709BEA	3(4)	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC373	M38510/65403BSA	2(2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HC373	M38510/65403BRA	2(2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HC373	M38510/65403B2A	2(2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HC374	M38510/65602BSA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HC374	M38510/65602BRA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HC393	M38510/66309BDA	2(2)	BINARY COUNTER, DUAL 4-BIT		T.I.
54HC393	M38510/66309BCA	2(2)	BINARY COUNTER, DUAL 4-BIT		T.I.
54HC4002	M38510/65104BDA	2(2)	NOR GATE, DUAL 4-INPUT		T.I.
54HC4002	M38510/65104BCA	2(2)	NOR GATE, DUAL 4-INPUT		T.I.
54HC540	M38510/65710BRA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC541	M38510/65711BSA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC541	M38510/65711BRA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HC573	M38510/65406BRA	2(2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HC574	M38510/65604BRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HC74	M38510/65302BCA	2(2)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
54HC74	M38510/65302B2A	2(2)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
54HC74	M38510/65302BDA	2(2)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		T.I.
54HC86	M38510/65202BCA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
54HC86	M38510/65202BDA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
54HCT04	M38510/65751BCA	1(1)	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
54HCT132F/3A	5962-8984501CA	1	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		Harris
54HCT138	M38510/65852BEA	2(2)	DECODER, 3-TO-8-LINE		T.I.
54HCT174F/3A	5962-8974301EA	1	FLIP-FLOP, D-TYPE, HEX, WITH RESET, TTL COMPATIBLE-INPUTS		Harris
54HCT240	M38510/65753BRA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
54HCT244	M38510/65755BRA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
54HCT245	M38510/65553BSA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
54HCT245	M38510/65553BRA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
54HCT30F/3A	5962-8974601CA	1	NAND GATE, 8-INPUT, TTL-COMPATIBLE INPUTS		Harris
54HCT373	M38510/65453BSA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
54HCT373	M38510/65453BRA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
54HCT374	M38510/65652BRA	1(1)	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
54HCT374	M38510/65652BSA	1(1)	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
54HCT540	M38510/65760BRA	1(1)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54HCT541	M38510/65761BRA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54HCT640F/3A	5962-8974001RA	1	BUS TRANSCEIVER, 8-BIT, INVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
54HCT74	M38510/65352BCA	1(1.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH LSTTL-COMPATIBLE INPUTS		T.I.
54LS00	M38510/30001BCA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54LS00	M38510/30001BDA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54LS00	M38510/30001B2A	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54LS02	M38510/30301B2A	3(4)	NOR GATE, QUAD 2-INPUT		T.I.
54LS02	M38510/30301BDA	3(4)	NOR GATE, QUAD 2-INPUT		T.I.
54LS02	M38510/30301BCA	3(4)	NOR GATE, QUAD 2-INPUT		T.I.

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54LS04	M38510/30003BDA	1(1)	HEX INVERTER		T.I.
54LS04	M38510/30003B2A	1(1)	HEX INVERTER		T.I.
54LS04	M38510/30003BCA	1(1)	HEX INVERTER		T.I.
54LS08	M38510/31004B2A	1(1)	AND GATE, QUAD 2-INPUT		T.I.
54LS08	M38510/31004BDA	1(1)	AND GATE, QUAD 2-INPUT		T.I.
54LS08	M38510/31004BCA	1(1)	AND GATE, QUAD 2-INPUT		T.I.
54LS10	M38510/30005BCA	0	NAND GATE, TRIPLE 3-INPUT		T.I.
54LS10	M38510/30005B2A	0	NAND GATE, TRIPLE 3-INPUT		T.I.
54LS10	M38510/30005BDA	0	NAND GATE, TRIPLE 3-INPUT		T.I.
54LS109A	M38510/30109B2A	2(2)	FLIP-FLOP, JK, DUAL		T.I.
54LS109A	M38510/30109BEA	2(2)	FLIP-FLOP, JK, DUAL		T.I.
54LS109A	M38510/30109BFA	2(2)	FLIP-FLOP, JK, DUAL		T.I.
54LS11	M38510/31001B2A	0	AND GATE, TRIPLE 3-INPUT		T.I.
54LS11	M38510/31001BDA	0	AND GATE, TRIPLE 3-INPUT		T.I.
54LS11	M38510/31001BCA	0	AND GATE, TRIPLE 3-INPUT		T.I.
54LS112A	M38510/30103B2A	0	FLIP-FLOP, JK, DUAL		T.I.
54LS112A	M38510/30103BEA	0	FLIP-FLOP, JK, DUAL		T.I.
54LS112A	M38510/30103BFA	0	FLIP-FLOP, JK, DUAL		T.I.
54LS123	M38510/31401B2A	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
54LS123	M38510/31401BFA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
54LS123	M38510/31401BEA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
54LS125A	M38510/32301BDA	0	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS125A	M38510/32301BCA	0	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS125A	M38510/32301B2A	0	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS138	M38510/30701B2A	1(1)	DECODER, 3-TO-8-LINE		T.I.
54LS138	M38510/30701BEA	1(1)	DECODER, 3-TO-8-LINE		T.I.
54LS138	M38510/30701BFA	1(1)	DECODER, 3-TO-8-LINE		T.I.
54LS139A	M38510/30702BFA	1(1)	DECODER, DUAL 2-TO-4-LINE		T.I.
54LS139A	M38510/30702B2A	1(1)	DECODER, DUAL 2-TO-4-LINE		T.I.
54LS139A	M38510/30702BEA	1(1)	DECODER, DUAL 2-TO-4-LINE		T.I.
54LS148	M38510/36001BEA	1(<2)	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
54LS148	M38510/36001B2A	1(<2)	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
54LS151	M38510/30901BEA	1(<2)	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
54LS151	M38510/30901B2A	1(<2)	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
54LS151	M38510/30901BFA	1(<2)	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
54LS153	M38510/30902BFA	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54LS153	M38510/30902B2A	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54LS153	M38510/30902BEA	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54LS157	M38510/30903BFA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
54LS157	M38510/30903B2A	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
54LS157	M38510/30903BEA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
54LS160A	M38510/31503B2A	2(2)	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
54LS160A	M38510/31503BEA	2(2)	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
54LS161A	M38510/31504B2A	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
54LS161A	M38510/31504BFA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
54LS161A	M38510/31504BEA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
54LS163A	M38510/31512BEA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
54LS163A	M38510/31512B2A	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
54LS163A	M38510/31512BFA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
54LS164	M38510/30605BDA	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
54LS164	M38510/30605BCA	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
54LS164	M38510/30605B2A	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL-OUT		T.I.
54LS165A	M38510/30608BEA	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
54LS165A	M38510/30608BFA	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
54LS165A	M38510/30608B2A	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
54LS166A	M38510/30609B2A	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.

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54LS166A	M38510/30609BFA	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
54LS166A	M38510/30609BEA	1(<2)	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
54LS173A	M38510/36101B2A	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54LS173A	M38510/36101BFA	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54LS173A	M38510/36101BEA	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54LS174	M38510/30106BEA	1(0.5)	FLIP-FLOP, D-TYPE, HEX		T.I.
54LS174	M38510/30106BFA	1(0.5)	FLIP-FLOP, D-TYPE, HEX		T.I.
54LS174	M38510/30106B2A	1(0.5)	FLIP-FLOP, D-TYPE, HEX		T.I.
54LS175	M38510/30107BFA	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54LS175	M38510/30107BEA	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54LS175	M38510/30107B2A	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54LS191	M38510/31509BFA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
54LS191	M38510/31509B2A	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
54LS191	M38510/31509BEA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
54LS193	M38510/31508B2A	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
54LS193	M38510/31508BEA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
54LS193	M38510/31508BFA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
54LS194A	M38510/30601B2A	1(<2)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
54LS194A	M38510/30601BFA	1(<2)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
54LS194A	M38510/30601BEA	1(<2)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
54LS195A	M38510/30602BFA	1(<2)	SHIFT REGISTER, 4-BIT PARALLEL ACCESS		T.I.
54LS195A	M38510/30602B2A	1(<2)	SHIFT REGISTER, 4-BIT PARALLEL ACCESS		T.I.
54LS195A	M38510/30602BEA	1(<2)	SHIFT REGISTER, 4-BIT PARALLEL ACCESS		T.I.
54LS20	M38510/30007BDA	1(<2)	NAND GATE, DUAL 4-INPUT		T.I.
54LS20	M38510/30007BCA	1(<2)	NAND GATE, DUAL 4-INPUT		T.I.
54LS20	M38510/30007B2A	1(<2)	NAND GATE, DUAL 4-INPUT		T.I.
54LS21	M38510/31003BDA	0	AND GATE, DUAL 4-INPUT		T.I.
54LS21	M38510/31003B2A	0	AND GATE, DUAL 4-INPUT		T.I.
54LS21	M38510/31003BCA	0	AND GATE, DUAL 4-INPUT		T.I.
54LS221	M38510/31402B2A	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT TRIGGER INPUTS AND CLEAR		T.I.
54LS221	M38510/31402BFA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
54LS221	M38510/31402BEA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
54LS240	M38510/32401BRA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS240	M38510/32401BSA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS240	M38510/32401B2A	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS241	M38510/32402B2A	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS241	M38510/32402BRA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS241	M38510/32402BSA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS244	M38510/32403BRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS244	M38510/32403BSA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS244	M38510/32403B2A	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS245	M38510/32803BRA	1(1)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54LS245	M38510/32803BSA	1(1)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54LS245	M38510/32803B2A	1(1)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54LS251	M38510/30905BFA	1(<2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
54LS251	M38510/30905B2A	1(<2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
54LS251	M38510/30905BEA	1(<2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
54LS253	M38510/30908BEA	1(<2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
54LS253	M38510/30908BFA	1(<2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.

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54LS253	M38510/30908B2A	1(<2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
54LS257B	M38510/30906B2A	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
54LS257B	M38510/30906BEA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
54LS257B	M38510/30906BFA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
54LS258B	M38510/30907BFA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
54LS258B	M38510/30907B2A	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
54LS258B	M38510/30907BEA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
54LS259B	M38510/31605B2A	0	LATCH, 8-BIT ADDRESSABLE	9/15/95	T.I.
54LS259B	M38510/31605BEA	0	LATCH, 8-BIT ADDRESSABLE	9/15/95	T.I.
54LS26	M38510/32102BCA	1(<2)	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54LS26	M38510/32102B2A	1(<2)	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54LS27	M38510/30302B2A	0	NOR GATE, TRIPLE 3-INPUT		T.I.
54LS27	M38510/30302BDA	0	NOR GATE, TRIPLE 3-INPUT		T.I.
54LS27	M38510/30302BCA	0	NOR GATE, TRIPLE 3-INPUT		T.I.
54LS273	M38510/32501B2A	1(<2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
54LS273	M38510/32501BSA	1(<2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
54LS273	M38510/32501BRA	1(<2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
54LS280	M38510/32901BDA	0	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
54LS280	M38510/32901B2A	0	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
54LS280	M38510/32901BCA	0	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
54LS283	M38510/31202BEA	1(0.5)	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
54LS283	M38510/31202BFA	1(0.5)	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
54LS283	M38510/31202B2A	1(0.5)	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
54LS293	M38510/32004BCA	1(1)	BINARY COUNTER, 4-BIT	9/15/95	T.I.
54LS293	M38510/32004B2A	1(1)	BINARY COUNTER, 4-BIT	9/15/95	T.I.
54LS30	M38510/30009BCA	3(4)	NAND GATE, 8-INPUT		T.I.
54LS30	M38510/30009BDA	3(4)	NAND GATE, 8-INPUT		T.I.
54LS30	M38510/30009B2A	3(4)	NAND GATE, 8-INPUT		T.I.
54LS32	M38510/30501B2A	0	OR GATE, QUAD 2-INPUT		T.I.
54LS32	M38510/30501BDA	0	OR GATE, QUAD 2-INPUT		T.I.
54LS32	M38510/30501BCA	0	OR GATE, QUAD 2-INPUT		T.I.
54LS348	M38510/36002B2A	1(<2)	PRIORITY ENCODER, 8-LINE-TO-3-LINE, TS		T.I.
54LS348	M38510/36002BEA	1(<2)	PRIORITY ENCODER, 8-LINE-TO-3-LINE, TS		T.I.
54LS365A	M38510/32201B2A	1(<2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS365A	M38510/32201BEA	1(<2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS365A	M38510/32201BFA	1(<2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS367A	M38510/32203B2A	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS367A	M38510/32203BEA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS367A	M38510/32203BFA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS373	M38510/32502BRA	1(0.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54LS373	M38510/32502BSA	1(0.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54LS373	M38510/32502B2A	1(0.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
54LS374	M38510/32503BSA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
54LS374	M38510/32503BRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
54LS374	M38510/32503B2A	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
54LS377	M38510/32504BRA	1(<2)	FLIP-FLOP, D-TYPE, 8-BIT		T.I.
54LS377	M38510/32504B2A	1(<2)	FLIP-FLOP, D-TYPE, 8-BIT		T.I.
54LS38	M38510/30203BDA	1(0.5)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54LS38	M38510/30203BCA	1(0.5)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54LS38	M38510/30203B2A	1(0.5)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54LS390	M38510/32701B2A	1(0.5)	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.

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54LS390	M38510/32701BEA	1(0.5)	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.
54LS393	M38510/32702B2A	0	BINARY COUNTER, DUAL 4-BIT		T.I.
54LS393	M38510/32702BCA	0	BINARY COUNTER, DUAL 4-BIT		T.I.
54LS393	M38510/32702BDA	0	BINARY COUNTER, DUAL 4-BIT		T.I.
54LS395A	M38510/30607BEA	1(<2)	SHIFT REGISTER, 4-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
54LS395A	M38510/30607B2A	1(<2)	SHIFT REGISTER, 4-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
54LS51	M38510/30401BCA	0	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
54LS51	M38510/30401BDA	0	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
54LS51	M38510/30401B2A	0	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
54LS540	M38510/32404B2A	1(<2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS540	M38510/32404BRA	1(<2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS541	M38510/32405BRA	1(<2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS541	M38510/32405B2A	1(<2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
54LS74A	M38510/30102BCA	3(4)	FLIP-FLOP, D-TYPE, DUAL		T.I.
54LS74A	M38510/30102BDA	3(4)	FLIP-FLOP, D-TYPE, DUAL		T.I.
54LS74A	M38510/30102B2A	3(4)	FLIP-FLOP, D-TYPE, DUAL		T.I.
54LS75	M38510/31601BEA	1(1)	LATCH, 4-BIT, BISTABLE		T.I.
54LS75	M38510/31601BFA	1(1)	LATCH, 4-BIT, BISTABLE		T.I.
54LS76A	M38510/30110BFA	1(<2)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
54LS76A	M38510/30110BEA	1(<2)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
54LS85	M38510/31101B2A	0	MAGNITUDE COMPARATOR, 4-BIT		T.I.
54LS85	M38510/31101BEA	0	MAGNITUDE COMPARATOR, 4-BIT		T.I.
54LS85	M38510/31101BFA	0	MAGNITUDE COMPARATOR, 4-BIT		T.I.
54LS86A	M38510/30502BCA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
54LS86A	M38510/30502B2A	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
54LS86A	M38510/30502BDA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
54LS90	M38510/31501BCA	1(<2)	DECADE COUNTER, 4-BIT		T.I.
54LS92	M38510/31510BCA	1(<2)	COUNTER, DIVIDE-BY-12	9/15/95	T.I.
54LS93	M38510/31502BCA	1(<2)	DECADE COUNTER, 4-BIT		T.I.
54LS95B	M38510/30603BCA	1(<2)	SHIFT REGISTER, 4-BIT PARALLEL ACCESS	9/15/95	T.I.
54LS96	M38510/30604BEA	1(<2)	SHIFT REGISTER, 5-BIT	9/15/95	T.I.
54S00	M38510/07001BCA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54S00	M38510/07001BDA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
54S02	M38510/07301BCA	1(<2)	NOR GATE, QUAD 2-INPUT		T.I.
54S03	M38510/07002BCA	1(1)	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54S04	M38510/07003BCA	1(1)	HEX INVERTER		T.I.
54S04	M38510/07003BDA	1(1)	HEX INVERTER		T.I.
54S05	M38510/07004BCA	0	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54S08	M38510/08003BCA	0	AND GATE, QUAD 2-INPUT		T.I.
54S08	M38510/08003BDA	0	AND GATE, QUAD 2-INPUT		T.I.
54S10	M38510/07005BDA	0	NAND GATE, TRIPLE 3-INPUT		T.I.
54S10	M38510/07005BCA	0	NAND GATE, TRIPLE 3-INPUT		T.I.
54S11	M38510/08001BCA	1(<2)	AND GATE, TRIPLE 3-INPUT		T.I.
54S11	M38510/08001BDA	1(<2)	AND GATE, TRIPLE 3-INPUT		T.I.
54S112	M38510/07102BEA	0	FLIP-FLOP, JK, DUAL		T.I.
54S112	M38510/07102BFA	0	FLIP-FLOP, JK, DUAL		T.I.
54S133	M38510/07009BEA	1(1)	NAND GATE, 13-INPUT		T.I.
54S133	M38510/07009BFA	1(1)	NAND GATE, 13-INPUT		T.I.
54S138	M38510/07701BFA	1(<2)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
54S138	M38510/07701BEA	1(<2)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
54S140	M38510/08101BDA	1(1)	LINE DRIVER, DUAL 4-INPUT NAND		T.I.
54S140	M38510/08101BCA	1(1)	LINE DRIVER, DUAL 4-INPUT NAND		T.I.
54S151	M38510/07901BFA	0	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
54S151	M38510/07901BEA	0	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
54S153	M38510/07902BEA	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54S153	M38510/07902BFA	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
54S157	M38510/07903BEA	1(1)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
54S157	M38510/07903BFA	1(1)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
54S158	M38510/07904BEA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
54S158	M38510/07904BFA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
54S174	M38510/07105BFA	1(1)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54S174	M38510/07105BEA	1(1)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.

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54S175	M38510/07106BEA	1(1)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
54S181	M38510/07801BJA	0	ALU/FUNCTION GENERATOR, 4-BIT		T.I.
54S182	M38510/07802BEA	2(2)	LOOK AHEAD CARRY GENERATOR		T.I.
54S194	M38510/07601BEA	1(<0.5)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
54S20	M38510/07006BDA	0	NAND GATE, DUAL 4-INPUT		T.I.
54S20	M38510/07006BCA	0	NAND GATE, DUAL 4-INPUT		T.I.
54S22	M38510/07007BCA	0	NAND GATE, DUAL 4-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
54S251	M38510/07905BEA	1(<0.5)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
54S257	M38510/07906BEA	1(1)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
54S40	M38510/07201BCA	0	BUFFER/DRIVER, NAND, DUAL 4-INPUT	9/15/95	T.I.
54S51	M38510/07401BCA	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
54S51	M38510/07401BDA	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE		T.I.
54S64	M38510/07402BCA	1(1)	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		T.I.
54S64	M38510/07402BDA	1(1)	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		T.I.
54S74	M38510/07101BDA	1(1)	FLIP-FLOP, D-TYPE, DUAL		T.I.
54S74	M38510/07101BCA	1(1)	FLIP-FLOP, D-TYPE, DUAL		T.I.
54S85	M38510/08201BFA	1(1)	MAGNITUDE COMPARATOR, 4-BIT		T.I.
54S85	M38510/08201BEA	1(1)	MAGNITUDE COMPARATOR, 4-BIT		T.I.
54S86	M38510/07501BDA	1(<2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
54S86	M38510/07501BCA	1(<2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
55107A	M38510/10401BCA	1(0.5)	LINE RECEIVER, DUAL		T.I.
55107A	M38510/10401BDA	1(0.5)	LINE RECEIVER, DUAL		T.I.
55108A	M38510/10402BCA	1(0.5)	LINE RECEIVER, DUAL OC		T.I.
55113	M38510/10405BEA	3(4)	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
55114	M38510/10403BEA	2(2)	LINE DRIVER, DUAL DIFFERENTIAL		T.I.
55114	M38510/10403BFA	2(2)	LINE DRIVER, DUAL DIFFERENTIAL		T.I.
55115	M38510/10404BEA	1(1)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
55325FJAN	M38510/13001BFA	2	MEMORY CORE DRIVER, DUAL		Linfinity
55325JJAN	M38510/13001BEA	2	MEMORY CORE DRIVER, DUAL		Linfinity
55326JJAN	M38510/13002BEA	2	MEMORY CORE DRIVER, QUAD		Linfinity
55451	M38510/12902BPA	2(2)	PERIPHERAL DRIVER, DUAL AND		T.I.
55452	M38510/12903BPA	3(4)	PERIPHERAL DRIVER, DUAL NAND		T.I.
55452BTJAN	M38510/12903BPA	1	PERIPHERAL DRIVER, DUAL NAND		Linfinity
55454	M38510/12905BPA	1(1)	PERIPHERAL DRIVER, DUAL NOR		T.I.
55462	M38510/12908BPA	2(2)	PERIPHERAL DRIVER, DUAL NAND		T.I.
55463	M38510/12909BPA	2(2)	PERIPHERAL DRIVER, DUAL OR		T.I.
567/BCA	5962-8700301CA	1(0.25)	TONE DECODER/PHASE-LOCKED LOOP	6/1/97	Philips
567/BPA	5962-8700301PA	1(0.25)	TONE DECODER/PHASE-LOCKED LOOP	9/1/97	Philips
604A/BEA	5962-8956401EA	1	FM IF SYSTEM, HIGH PERFORMANCE, LOW-POWER	9/1/97	Philips
605/B2A	5962-9064401MXA	1	IF SYSTEM, FM, HIGH-PERFORMANCE, LOW-POWER	9/1/97	Philips
605/BRA	5962-9064401MRA	1	IF SYSTEM, FM, HIGH-PERFORMANCE, LOW-POWER	9/1/97	Philips
6559-008	5962-95A0101QXA	1	LOGIC, MIL-STD-1750 PROCESSOR SUPPORT		AMI
723FJAN	M38510/10201BHA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
723JJAN	M38510/10201BCA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
723TJAN	M38510/10201BIA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
7805KJAN	M38510/10706BYA	1	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
7805TJAN	M38510/10702BXA	1	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
7812KJAN	M38510/10707BYA	1	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
7812TJAN	M38510/10703BXA	1	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
7815KJAN	M38510/10708BYA	1	VOLT. REGULATOR, FIXED, POSITIVE		Linfinity
7905KJAN	M38510/11505BYA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
7905TJAN	M38510/11501BXA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
7912KJAN	M38510/11506BYA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
7912TJAN	M38510/11502BXA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
7915KJAN	M38510/11507BYA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
7915TJAN	M38510/11503BXA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
7924KJAN	M38510/11508BYA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		Linfinity
80C31BH-16/BQA	8506403QA	3	MICROCONTROLLER, 8-BIT (3.5 TO 16 MHZ)		Philips
80C31BH-16/BUA	8506403XA	3	MICROCONTROLLER, 8-BIT (3.5 TO 16 MHZ)		Philips
80C51BH-16/BQA	8506404QA	3	MICROCONTROLLER, 8-BIT, WITH A MASK PROGRAMMABLE ROM (3.5 TO 16 MHZ)		Philips
80C51BH-16/BUA	8506404XA	3	MICROCONTROLLER, 8-BIT, WITH A MASK PROGRAMMABLE ROM (3.5 TO 16 MHZ)		Philips

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
82S100/BXA	M38510/50202BXA	1(0.5)	PROG. LOGIC DEVICE, 16 X 48 X 8	9/1/97	Philips
82S101/BXA	M38510/50201BXA	1(0.5)	PROG. LOGIC DEVICE, 16 X 48 X 8	9/1/97	Philips
82S115/BJA	M38510/20803BJA	1(0.5)	PROM, 512 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S115/BKA	M38510/20803BKA	1(0.5)	PROM, 512 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S123/BEA	M38510/20702BEA	1	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S123/BFA	M38510/20702BFA	1	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S123A/BEA	M38510/20704BEA	1	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S123A/BFA	M38510/20704BFA	1	PROM, 32 X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S126/BEA	M38510/20301BEA	1	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S126/BFA	M38510/20301BFA	1	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S126/BFA	M38510/20303BFA	1	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S126A/BEA	M38510/20303BEA	1	PROM, 256 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S129/BEA	M38510/20302BEA	1	PROM, 256 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S129/BFA	M38510/20302BFA	1	PROM, 256 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S129A/BEA	M38510/20304BEA	1	PROM, 256 X 4, WITH 3-STATE OUTPUTS, 60 NS ACCESS TIME	9/1/97	Philips
82S129A/BFA	M38510/20304BFA	1	PROM, 256 X 4, WITH 3-STATE OUTPUTS, 60 NS ACCESS TIME	9/1/97	Philips
82S130/BEA	M38510/20401BEA	1	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S130/BFA	M38510/20401BFA	1	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S130A/BEA	M38510/20403BEA	1	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S130A/BFA	M38510/20403BFA	1	PROM, 512 X 4, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S131/BEA	M38510/20402BEA	1	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S131/BFA	M38510/20402BFA	1	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S131A/BEA	M38510/20404BEA	1	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S131A/BFA	M38510/20404BFA	1	PROM, 512 X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S137/BVA	M38510/20602BVA	1(0.5)	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S137/BYA	M38510/20602BYA	1(0.5)	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS		Philips
82S137A/BVA	M38510/20602BVA	1(0.5)	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS		Philips
82S137A/BYA	M38510/20602BYA	1(0.5)	PROM, POWER-SWITCHED, 1K X 4, WITH 3-STATE OUTPUTS		Philips
82S141/BJA	M38510/20802BJA	1	PROM, 512 X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
82S141/BKA	M38510/20802BKA	1	PROM, 512 X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
82S181/BJA	M38510/20904BJA	1	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME		Philips
82S181/BKA	M38510/20904BKA	1	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
82S181A/BJA	M38510/20909BJA	1	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
82S181A/BKA	M38510/20909BKA	1	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
82S185/BVA	M38510/20902BVA	1	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 125 NS ACCESS TIME		Philips
82S185/BYA	M38510/20902BYA	1	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 125 NS ACCESS TIME	9/1/97	Philips
82S185A/BVA	M38510/20910BVA	1	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
82S185A/BYA	M38510/20910BYA	1	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 55 NS ACCESS TIME	9/1/97	Philips
82S185B/BVA	M38510/20908BVA	1	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
82S185B/BYA	M38510/20908BYA	1	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME	9/1/97	Philips
82S191/BJA	M38510/21002BJA	1	PROM, 2K X 8, WITH 3-STATE OUTPUTS		Philips
82S191A/BKA	M38510/21004BKA	1	PROM, 2K X 8, WITH 3-STATE OUTPUTS	9/1/97	Philips
82S23/BEA	M38510/20701BEA	1	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S23/BFA	M38510/20701BFA	1	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S23A/BEA	M38510/20703BEA	1	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
82S23A/BFA	M38510/20703BFA	1	PROM, 32 X 8, WITH OPEN-COLLECTOR OUTPUTS	9/1/97	Philips
87C51-16/BMA	5962-8768402MMA	2	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
87C51-16/BQA	5962-8768402MQA	2	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
87C51-16/BUA	5962-8768402MUA	2	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
87C51/BMA	5962-8768401MMA	2	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
87C51/BQA	5962-8768401MQA	2	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
87C51/BUA	5962-8768401MUA	2	MICROCONTROLLER, 8-BIT, WITH 4K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
87C52-16/BMA	5962-9157602MMA	1(0.5)	MICROCONTROLLER, 8-BIT, WITH 8K BYTES EPROM MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
87C52-16/BMA-0T	5962-9157604MMA	1(0.5)	MICROCONTROLLER, 8-BIT, WITH 8K BYTES ONE TIME MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
87C52-16/BQA-0T	5962-9157604MQA	1(0.5)	MICROCONTROLLER, 8-BIT, WITH 8K BYTES ONE TIME MEMORY (3.5 TO 16 MHZ)	9/1/97	Philips
87C52/BMA	5962-9157601MMA	1(0.5)	MICROCONTROLLER, 8-BIT, WITH 8K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
87C52/BMA-0T	5962-9157603MMA	1(0.5)	MICROCONTROLLER, 8-BIT, WITH 8K BYTES ONE TIME MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
87C52/BQA	5962-9157601MQA	1(0.5)	MICROCONTROLLER, 8-BIT, WITH 8K BYTES EPROM MEMORY (3.5 TO 12 MHZ)	9/1/97	Philips
87C552/BMA	5962-9233301MMA	1	MICROCONTROLLER, 8-BIT EPROM, WITH 10-BIT A/D, CAPTIVE/COMPARE TIMER	9/1/97	Philips
87C654-16/BMA	5962-9056404MA		CONTROLLER, 8-BIT, HIGH-PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
87C654-16/BQA	5962-9056404XA		CONTROLLER, 8-BIT, HIGH-PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
87C654/BMA	5962-9056403MA		CONTROLLER, 8-BIT, HIGH-PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
87C654/BQA	5962-9056403XA		CONTROLLER, 8-BIT, HIGH-PERFORMANCE, WITH 16K BYTES EPROM PROGRAM MEMORY	9/1/97	Philips
87C751/BLA	5962-9156601MLA	3	MICROCONTROLLER, 8-BIT, WITH 2K BYTES EPROM MEMORY	9/1/97	Philips
87C751/BLA-0T	5962-9156602MLA	3	MICROCONTROLLER, 8-BIT, WITH 2K BYTES ONE-TIME PROGRAMMABLE EPROM MEMORY	9/1/97	Philips
87C752-16/BXA	5962-9157702MXA	3	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K EPROM MEMORY (3.5-16 MHZ)	9/1/97	Philips
87C752-16/BXA-0T	5962-9157704MXA	3	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K 1-TIME PROGR. EPROM MEMORY (3.5-16MHZ)	9/1/97	Philips
87C752/BXA	5962-9157701MXA	3	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K EPROM MEMORY (3.5-12 MHZ)	9/1/97	Philips
87C752/BXA-0T	5962-9157703MXA	3	MICROCONTROLLER, 8-BIT, WITH A/D, PWM, 2K 1-TIME PROGR. EPROM MEMORY (3.5-12MHZ)	9/1/97	Philips
9862-075	5962-94A1801QXA	1	ASIC, VELOCITY AND DISTANCE INTEGRATOR		AMI
9862-076	5962-94A1901QXA	1	ASIC, ARM AND FIRE		AMI
9866-055	5962-94A1101QXC	1	ACTIVITY MONITOR, ASIC		AMI
9868-056	5962-96A0801QXA	2(2)	STANDARD D-MUX		AMI
9868-062	5962-96A0901QXA	1(1)	STANDARD PROPORTIONAL MULTIPLEXOR		AMI
9872-030	5962-96A1001QXA	1(0.5)	MICROPROCESSOR		AMI
ACS00DMSR	5962F9565001VCC	1(0.6)	NAND GATE, QUAD 2-INPUT		Harris
ACS00KMSR	5962F9565001VXC	1(0.6)	NAND GATE, QUAD 2-INPUT		Harris
ACS03DMSR	5962F9670301VCC	1(1.2)	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		Harris
ACS03KMSR	5962F9670301VXC	1(1.2)	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		Harris
ACS08DMSR	5962F9565101VCC	1(0.6)	AND GATE, QUAD 2-INPUT		Harris
ACS08KMSR	5962F9565101VXC	1(0.6)	AND GATE, QUAD 2-INPUT		Harris
ACS10DMSR	5962F9565201VCC	1(0.7)	NAND GATE, TRIPLE 3-INPUT		Harris
ACS10KMSR	5962F9565201VXC	1(0.7)	NAND GATE, TRIPLE 3-INPUT		Harris
ACS112DMSR	5962F9670401VEC	1(0.6)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
ACS112KMSR	5962F9670401VXC	1(0.6)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
ACS125DMSR	5962F9670501VCC	1(0.5)	BUFFER, QUAD, WITH 3-STATE OUTPUTS		Harris
ACS125KMSR	5962F9670501VXC	1(0.5)	BUFFER, QUAD, WITH 3-STATE OUTPUTS		Harris
ACS161DMSR	5962F9670601VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		Harris
ACS161KMSR	5962F9670601VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		Harris
ACS20DMSR	5962F9565301VCC	1(0.7)	NAND GATE, DUAL 4-INPUT		Harris
ACS20KMSR	5962F9565301VXC	1(0.7)	NAND GATE, DUAL 4-INPUT		Harris
ACS245ADMSR	5962F9670702VRC	1(0.2)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris
ACS245AKMSR	5962F9670702VSC	1(0.2)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris
ACS245DMSR	5962F9670701VRC	1(0.7)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris
ACS245KMSR	5962F9670701VSC	1(0.7)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		Harris
ACS280DMSR	5962F9670801VCC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		Harris
ACS280KMSR	5962F9670801VXC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		Harris
ACS373DMSR	5962F9565501VRC	1(0.3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		Harris
ACS373KMSR	5962F9565501VXC	1(0.3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		Harris
ACS374DMSR	5962F9565601VRC	1(0.3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
ACS374KMSR	5962F9565601VXC	1(0.3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
ACS541DMSR	5962F9671001VRC	1(0.4)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
ACS541KMSR	5962F9671001VXC	1(0.4)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris

Table II
Approved Master Source Listing by Manufacturer's Generic Part Number

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
ACS573DMSR	5962F9672401VRC	1(0.2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
ACS573KMSR	5962F9672401VXC	1(0.2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
ACS630DMSR	5962F9671101VXC	1(0.5)	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS		Harris
ACS630KMSR	5962F9671101VYC	1(0.5)	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS		Harris
ACS74DMSR	5962F9679901VCC	1(0.6)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		Harris
ACS74KMSR	5962F9679901VXC	1(0.6)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		Harris
ACS86DMSR	5962F9565401VCC	1(0.2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
ACS86KMSR	5962F9565401VXC	1(0.2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
ACTS00DMSR	5962F9563601VCC	1(0.7)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
ACTS00KMSR	5962F9563601VXC	1(0.7)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
ACTS04DMSR	5962F9671201VCC	1(1)	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
ACTS04KMSR	5962F9671201VXC	1(1)	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
ACTS08DMSR	5962F9565701VCC	1(0.2)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
ACTS08KMSR	5962F9565701VXC	1(0.2)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
ACTS10DMSR	5962F9565801VCC	1(0.4)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
ACTS10KMSR	5962F9565801VXC	1(0.4)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
ACTS112DMSR	5962F9671401VCC	1(0.6)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
ACTS112KMSR	5962F9671401VXC	1(0.6)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		Harris
ACTS125DMSR	5962F9671501VCC	1(0.2)	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS125KMSR	5962F9671501VXC	1(0.2)	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS161DMSR	5962F9671601VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		Harris
ACTS161KMSR	5962F9671601VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPATIB		Harris
ACTS20DMSR	5962F9565901VCC	1(0.7)	NAND GATE, DUAL 4-INPUT		Harris
ACTS20KMSR	5962F9565901VXC	1(0.7)	NAND GATE, DUAL 4-INPUT		Harris
ACTS240DMSR	5962F9671701VRC	1(0.7)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS240KMSR	5962F9671701VXC	1(0.7)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS244DMSR	5962F9671801VRC	1(0.7)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS244KMSR	5962F9671801VXC	1(0.7)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS245DMSR	5962F9671901VRC	1(0.7)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS245KMSR	5962F9671901VXC	1(0.7)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS280DMSR	5962F9672001VCC	1(0.2)	PARITY GENERATOR/CHECKER, 9-BIT		Harris
ACTS280KMSR	5962F9672001VXC	1(0.2)	PARITY GENERATOR/CHECKER, 9-BIT		Harris
ACTS373DMSR	5962F9566101VRC	1(0.4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS373KMSR	5962F9566101VXC	1(0.4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS374DMSR	5962F9566201VRC	1(0.4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS374KMSR	5962F9566201VXC	1(0.4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS521DMSR	5962F9670901VRC	1(0.6)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		Harris
ACTS521KMSR	5962F9670901VXC	1(0.6)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		Harris
ACTS541DMSR	5962F9672601VXC	1(0.4)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		Harris
ACTS541DMSR	5962F9672601VRC	1(0.4)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		Harris
ACTS573DMSR	5962F9672501VRC	1(0.2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS573KMSR	5962F9672501VXC	1(0.2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS630DMSR	5962F9672101VXC	1(0.5)	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
ACTS630KMSR	5962F9672101VYC	1(0.5)	ERROR DETECTION/CORRECTION CKT, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
ACTS74DMSR	5962F9671301VCC	1(0.8)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		Harris
ACTS74KMSR	5962F9671301VXC	1(0.8)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		Harris
ACTS86DMSR	5962F9566001VCC	1(0.6)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
ACTS86KMSR	5962F9566001VXC	1(0.6)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
AD1671SQ/883B	5962-9312601MXA	1	A/D CONVERTER, 12-BIT		Analog Devices
AD1674TD/883B	5962-9316401MXA	1	A/D CONVERTER, 12-BIT		Analog Devices
AD2S80ATD/883B	5962-9096201MQA	2	RESOLVER-TO-DIGITAL CONVERTER, 4 ARC MINUTE ACCURACY AND 10 TO 16 BITS RESOL.		Analog Devices
AD2S80ATE/883B	5962-9096201MXA	2	RESOLVER-TO-DIGITAL CONVERTER, 4 ARC MINUTE ACCURACY AND 10 TO 16 BITS RESOL.		Analog Devices
AD524SD/883B	5962-8853901EA	1	INSTRUMENTATION AMPLIFIER, PRECISION		Analog Devices
AD526SD/883	5962-9069401MEA	0	AMPLIFIER, PROGRAMMABLE GAIN		Analog Devices
AD532SD	M38510/13903BCA	1(1)	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD532SH	M38510/13903BIA	1(1)	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD534SD	M38510/13902BCA	1(1)	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD534SH	M38510/13902BIA	1(1)	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD534TD	M38510/13901BCA	1(1)	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD534TH	M38510/13901BIA	1(1)	ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD536ASD/883B	5962-8980501CA	1	RMS-TO-DC CONVERTER		Analog Devices
AD536ASE/883B	5962-89805012A	1	RMS-TO-DC CONVERTER		Analog Devices
AD536ASH/883B	5962-8980501IA	1	RMS-TO-DC CONVERTER		Analog Devices
AD539SD/883B	5962-8980901EA	1	MULTIPLIER/DIVIDER, DUAL-CHANNEL, WIDEBAND		Analog Devices
AD558SD/883B	5962-8778901EA	1	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
AD558SE/883B	5962-87789012A	1	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
AD558TD/883B	5962-8778902EA	1	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
AD558TE/883B	5962-87789022A	1	D/A CONVERTER, 8-BIT, WITH FULL MICROPROCESSOR INTERFACE		Analog Devices
AD561SD	M38510/13301BEA	1(0.5)	D/A CONVERTER, 10-BIT		Analog Devices
AD562SD	M38510/12101BJA	1(1)	D/A CONVERTER, 12-BIT, EXTERNAL REFERENCE, 2 MA, FS		Analog Devices
AD565SD	M38510/12103BJA	0	D/A CONVERTER, 12-BIT		Analog Devices
AD567SD/883B	5962-8780101XA	I	D/A CONVERTER, 12-BIT, CURRENT OUTPUT, MICROPROCESSOR-COMPATIBLE		Analog Devices
AD568SE/883B	5962-89808023A	1	D/A CONVERTER, 12-BIT, HIGH-SPEED		Analog Devices
AD568SQ/883B	5962-8980801LA	1	D/A CONVERTER, 12-BIT, HIGH-SPEED		Analog Devices
AD570SD/883B	5962-8680201VA	1	A/D CONVERTER, 8-BIT, WITH 3-STATE BUFFERED OUTPUTS		Analog Devices
AD571SD/883B	5962-8680202VA	1	A/D CONVERTER, 10-BIT, WITH THREE-STATE BUFFERED OUTPUTS		Analog Devices
AD571SD/QMLV	5962-8680203VVA	1(1)			Analog Devices
AD573SD/883	5962-8850501RA	1	A/D CONVERTER, 10-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD574ATD	M38510/14002BXA	1(0.5)	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD574ATD/883B	5962-8512702XA	I	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD574ATE/883B	5962-85127023A	1	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD574AUD	M38510/14001BXA	1(0.5)	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD574AUD/883B	5962-8512701XA	I	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD574AUE/883B	5962-85127013A	1	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD580SH/883B	5962-8686101XA	3	VOLT. REFERENCE, 2.5V, PRECISION (1%)		Analog Devices
AD580TH/883B	5962-8686102XA	3	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Analog Devices
AD580UH/883B	5962-8686103XA	3	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Analog Devices
AD581SH/883B	5962-8688201XA	1	VOLT. REFERENCE, 10V, PRECISION		Analog Devices
AD581TH/883B	5962-8688202XA	1	VOLT. REFERENCE, 10V, PRECISION		Analog Devices
AD581UH/883B	5962-8688203XA	1	VOLT. REFERENCE, 10V, PRECISION		Analog Devices
AD584SE/883	5962-3812801M2A	1	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
AD584SH	M38510/12801BGA	1(0.5)	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
AD584SH/QMLV	5962-3812801VGA	3(4)	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
AD584TE/883	5962-3812802M2A	1	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
AD584TH	M38510/12802BGA	1(0.5)	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
AD584TH/QMLV	5962-3812802VGA	3(4)	VOLT. REFERENCE, PROGRAMMABLE		Analog Devices
AD585SE/883B	5962-87540012A	1	SAMPLE AND HOLD AMPLIFIER, HIGH-SPEED		Analog Devices
AD585SQ/883B	5962-8754001CA	1	SAMPLE AND HOLD AMPLIFIER, HIGH-SPEED		Analog Devices
AD586SQ/883B	5962-8982401PA	1	VOLT. REFERENCE, 5.0V		Analog Devices
AD586TQ/883B	5962-8982402PA	1	VOLT. REFERENCE, 5.0V		Analog Devices

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AD587SQ/883B	5962-8982501PA	1	VOLT. REFERENCE, 10V		Analog Devices
AD587TQ/883B	5962-8982502PA	1	VOLT. REFERENCE, 10V		Analog Devices
AD587UQ/883B	5962-8982503PA	1	VOLT. REFERENCE, 10V		Analog Devices
AD588SE/883B	5962-89728012A	1(0.5)	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
AD588SQ/883B	5962-8972801EA	1(0.5)	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
AD588TE/883B	5962-89728022A	1(0.5)	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
AD588TQ/883B	5962-8972802EA	1(0.5)	VOLT. REFERENCE, PIN-PROGRAMMABLE		Analog Devices
AD590JF/883B	5962-8757101XA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD590JH/883B	5962-8757101YA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD590KF/883B	5962-8757102XA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD590KH/883B	5962-8757102YA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD590LF/883B	5962-8757103XA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD590LH/883B	5962-8757103YA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD590MF/883B	5962-8757104XA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD590MH/883B	5962-8757104YA	2	TEMPERATURE TRANSDUCER		Analog Devices
AD598SD/883B	5962-9067101MRA	1	SIGNAL CONDITIONER, LINEAR VARIABLE DIFFERENTIAL TRANSFORMER		Analog Devices
AD600SQ/883B	5962-9457201MEA	2	RF AMPLIFIER, DUAL, LOW-NOISE, 35 MHZ VARIABLE-GAIN		Analog Devices
AD602SQ/883B	5962-9457202MEA	1	RF AMPLIFIER, DUAL, LOW-NOISE, 35 MHZ VARIABLE-GAIN		Analog Devices
AD603SQ/883B	5962-9457203MPA	2	RF AMPLIFIER, LOW-NOISE, 90 MHZ VARIABLE-GAIN		Analog Devices
AD625SD/883B	5962-8771901EA	1	INSTRUMENTATION AMPLIFIER, PROGRAMMABLE GAIN		Analog Devices
AD630SD/883	5962-8980701RA	1	BALANCED MODULATOR/DEMODULATOR		Analog Devices
AD630SE/883	5962-89807012A	1	BALANCED MODULATOR/DEMODULATOR		Analog Devices
AD637SD/883B	5962-8963701CA	1	RMS-TO-DC CONVERTER, WIDEBAND		Analog Devices
AD640TD/883B	5962-9095501MRA	1	AMPLIFIER, LOGARITHMIC, DC-COUPLED DEMODULATING, 120 MHZ		Analog Devices
AD640TE/883B	5962-9095501M2A	1	AMPLIFIER, LOGARITHMIC, DC-COUPLED DEMODULATING, 120 MHZ		Analog Devices
AD641SQ	5962-9559801MRA	1	OP AMP, LOGARITHMIC		Analog Devices
AD652SQ/883B	5962-9322201MEA	1	CONVERTER, V-F AND F-V		Analog Devices
AD660SQ/883B	5962-9463301MLA	2	D/A CONVERTER, SERIAL/BYTE, 16-BIT		Analog Devices
AD664TD-BIP/883B	5962-8871902MXA	1	D/A CONVERTER, 12-BIT, BIPOLAR		Analog Devices
AD664TD-UNI/883B	5962-8871901MXA	1	D/A CONVERTER, 12-BIT, UNIPOLAR		Analog Devices
AD664TE/883B	5962-8871903MYA	1	D/A CONVERTER, 12-BIT, UNIPOLAR/BIPOLAR		Analog Devices
AD667SD/883B	5962-8865901XA	1	D/A CONVERTER, 12-BIT, VOLTAGE OUTPUT, MICROPROCESSOR COMPATIBLE		Analog Devices
AD667SE/883B	5962-88659013A	1	D/A CONVERTER, 12-BIT, VOLTAGE OUTPUT, MICROPROCESSOR COMPATIBLE		Analog Devices
AD670SD/883B	5962-8763501RA	1	A/D CONVERTER, 8-BIT, WITH INPUT AMPLIFIER		Analog Devices
AD671SD-500/883B	5962-9551901MLA	1	A/D CONVERTER, 12-BIT, 2 MHZ, 500NS CONVERSION TIME		Analog Devices
AD671SD-750/883B	5962-9551902MLA	1	A/D CONVERTER, 12-BIT, 2 MHZ, 750NS CONVERSION TIME		Analog Devices
AD673SD/883	5962-8850502RA	1	A/D CONVERTER, 8-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD676TD/883B	5962-9474301MXA	2	A/D CONVERTER, 16-BIT, 100 KSPS, W/ PARALLEL INTERFACE		Analog Devices
AD684SQ/883B	5962-9201301MEA	1	SAMPLE AND HOLD AMPLIFIER, FOUR-CHANNEL		Analog Devices
AD688SQ/883B	5962-9321401MEA	1	VOLT. REFERENCE, ±10V, PRECISION		Analog Devices
AD713SQ/883B	5962-9063301MCA	1	OP AMP, QUAD, BIFET		Analog Devices
AD713TQ/883B	5962-9063302MCA	1	OP AMP, QUAD, BIFET		Analog Devices
AD7224UE/883B	5962-9090801M2A	1	D/A CONVERTER, 8-BIT, WITH OUTPUT AMPLIFIER		Analog Devices
AD7224UQ/883B	5962-9090801MVA	1	D/A CONVERTER, 8-BIT, WITH OUTPUT AMPLIFIER		Analog Devices
AD7226TE/883	5962-87802012A	1	D/A CONVERTER, QUAD 8-BIT, WITH OUTPUT AMPLIFIERS		Analog Devices
AD7226TQ/883B	5962-8780201RA	1	D/A CONVERTER, QUAD 8-BIT, WITH OUTPUT AMPLIFIERS		Analog Devices
AD7228TE/883B	5962-88663013A	1	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
AD7228TQ/883B	5962-8866301LA	1	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
AD7228UE/883B	5962-88663023A	1	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
AD7228UQ/883B	5962-8866302LA	1	D/A CONVERTER, 8-BIT, VOLTAGE-MODE		Analog Devices
AD7243SQ/883B	5962-9320401MEA	1	DACPORT, 12-BIT SERIAL		Analog Devices
AD7244SQ/883B	5962-9104701MLA	1	D/A CONVERTER, DUAL, 12-BIT/14-BIT, SERIAL		Analog Devices
AD7524MFK	5962-87700012A		D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .5 LSB		T.I.
AD7524MJ	5962-8770001EA		D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .5 LSB		T.I.
AD7524SE/883B	5962-87700012A	1	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .5 LSB		Analog Devices
AD7524SQ/883B	5962-8770001EA	1	D/A CONVERTER, 8 BIT MULTIPLYING BUFFERED, WITH .5 LSB		Analog Devices
AD7524TE/883B	5962-87700022A	1	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .25 LSB		Analog Devices
AD7524TQ/883B	5962-8770002EA	1	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .25 LSB		Analog Devices
AD7524UE/883B	5962-87700032A	1	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .125 LSB		Analog Devices
AD7524UQ/883B	5962-8770003EA	1	D/A CONVERTER, 8-BIT MULTIPLYING BUFFERED, WITH .125 LSB		Analog Devices

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AD7528SE/883B	5962-87701012A	1	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±4 LSB'S OF GAIN ERROR		Analog Devices
AD7528SQ/883B	5962-8770101RA	1	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±4 LSB'S OF GAIN ERROR		Analog Devices
AD7528TE/883B	5962-87701022A	1	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±2 LSB'S OF GAIN ERROR		Analog Devices
AD7528TQ/883B	5962-8770102RA	1	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ±2 LSB'S OF GAIN ERROR		Analog Devices
AD7528UE/883B	5962-87701032A	1	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ± LSB'S OF GAIN ERROR		Analog Devices
AD7528UQ/883B	5962-8770103RA	1	D/A CONVERTER, DUAL 8-BIT, BUFFERED, ± LSB'S OF GAIN ERROR		Analog Devices
AD7537SE/883B	5962-87763013A	1	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 11-BIT LINEARITY		Analog Devices
AD7537SQ/883B	5962-8776301LA	1	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 11-BIT LINEARITY		Analog Devices
AD7537TE/883B	5962-87763023A		D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12-BIT LINEARITY		Analog Devices
AD7537TQ/883B	5962-8776302LA	1	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12-BIT LINEARITY		Analog Devices
AD7537UE/883B	5962-87763033A	1	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12-BIT LINEARITY		Analog Devices
AD7537UQ/883B	5962-8776303LA	1	D/A CONVERTER, DUAL 12-BIT, 8 + 4 LOADING STRUCTURE, 12-BIT LINEARITY		Analog Devices
AD7541ASE/883B	5962-89481012A	1	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
AD7541ASQ/883B	5962-8948101VA	1	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
AD7541ATE/883B	5962-89481022A	1	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
AD7541ATQ/883B	5962-8948102VA	1	D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
AD7545AUE/883B	5962-87702042A	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545AUQ/883B	5962-8770204RA	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545SE/883B	5962-87702012A	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545SQ/883B	5962-8770201RA	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545TE/883B	5962-87702022A	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545TQ/883B	5962-8770202RA	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545UE/883B	5962-87702032A	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545UQ/883B	5962-8770203RA	1	D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7547SQ/883B	5962-8965701LA	1	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
AD7547TE/883B	5962-89657023A	1	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
AD7547TQ/883B	5962-8965702LA	1	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
AD7547UQ/883B	5962-8965703LA	1	D/A CONVERTER, 12-BIT, DUAL		Analog Devices
AD7549SQ/883B	5962-8876501RA	1	D/A CONVERTER, DUAL 12-BIT, ±1.0 LSB		Analog Devices
AD7549TQ/883B	5962-8876502RA	1	D/A CONVERTER, DUAL 12-BIT, ±0.5 LSB		Analog Devices
AD7569SE/883B	5962-89629013A	1	ANALOG I/O SYSTEM, 8-BIT, ± LSB FOR DAC AND ADC		Analog Devices
AD7569SQ/883B	5962-8962901LA	1	ANALOG I/O SYSTEM, 8-BIT, ± LSB FOR DAC AND ADC		Analog Devices
AD7569TQ/883B	5962-8962902LA	1	ANALOG I/O SYSTEM, 8-BIT, ±1/2 LSB FOR DAC AND ADC		Analog Devices
AD7572SE05/883B	5962-87591043A	1	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7572SE12/883B	5962-87591013A	1	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7572SQ05/883B	5962-8759104LA	0	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7572SQ12/883B	5962-8759101LA	0	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7572TE05/883B	5962-87591053A	1	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7572TE12/883B	5962-87591023A	1	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7572TQ05/883B	5962-8759105LA	0	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7572TQ12/883B	5962-8759102LA	0	A/D CONVERTER, HIGH-SPEED		Analog Devices
AD7575SE/883B	5962-87762012A	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
AD7575SQ/883B	5962-8776201VA		A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
AD7575TE/883B	5962-87762022A	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
AD7575TQ/883B	5962-8770202VA	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
AD7579SQ/883B	5962-8969801LA	1	A/D CONVERTER, 10-BIT SAMPLING, WITH (8+2) READ INTERFACING STRUCTURE		Analog Devices
AD7580SQ/883B	5962-8969802LA	1	A/D CONVERTER, 10-BIT SAMPLING, WITH A 10-BIT PARALLEL WORD		Analog Devices
AD766SD/883B	5962-9201601MEA	1	D/A CONVERTER, 16-BIT		Analog Devices
AD7672TQ10/883B	5962-8965501LA	1	A/D CONVERTER, 12-BIT, 11-BIT LINEARITY		Analog Devices
AD7672UQ10/883B	5962-8965502LA	1	A/D CONVERTER, 12-BIT, 12-BIT LINEARITY		Analog Devices
AD767SD/883B	5962-8961701LA	1	D/A CONVERTER, 12-BIT		Analog Devices
AD780SQ/883B	5962-9463601MPA	1	VOLT. REFERENCE, HIGH-PRECISION, 2.5/3.0V		Analog Devices

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AD7820TE/883B	5962-88650022A	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±1.0 LSB		Analog Devices
AD7820TQ/883B	5962-8865002RA	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±1.0 LSB		Analog Devices
AD7820UE/883B	5962-88650012A	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±0.5 LSB		Analog Devices
AD7820UQ/883B	5962-8865001RA	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD, ±0.5 LSB		Analog Devices
AD7821TE/883B	5962-89518012A	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
AD7821TQ/883B	5962-8951801RA	1	A/D CONVERTER, 8-BIT, WITH TRACK/HOLD AMPLIFIER		Analog Devices
AD7824TQ/883B	5962-8876401LA	0	A/D CONVERTER, 8-BIT, 4-CHANNEL, ±1.0 LSB		Analog Devices
AD7824UQ/883B	5962-8876402LA	0	A/D CONVERTER, 8-BIT, 4-CHANNEL, ±0.5 LSB		Analog Devices
AD7828TQ/883B	5962-8876403XA	0	A/D CONVERTER, 8-BIT, 8-CHANNEL, ±1.0 LSB		Analog Devices
AD7828UE/883B	5962-88764043A	0	A/D CONVERTER, 8-BIT, 8-CHANNEL, ±0.5 LSB		Analog Devices
AD7828UQ/883B	5962-8876404XA	0	A/D CONVERTER, 8-BIT, 8-CHANNEL, ±0.5 LSB		Analog Devices
AD7846SD/883B	5962-8969701XA	1	D/A CONVERTER, 16-BIT, VOLTAGE OUTPUT		Analog Devices
AD7846SE/883B	5962-89697013A	1	D/A CONVERTER, 16-BIT, VOLTAGE OUTPUT		Analog Devices
AD7870TE/883B	5962-9063201M3A	1	A/D CONVERTER, 12-BIT		Analog Devices
AD7870TQ/883B	5962-9063201MLA	1	A/D CONVERTER, 12-BIT		Analog Devices
AD7874SE/883B	5962-9152101M3A	1	DATA ACQUISITION SYSTEM, 12-BIT, 4-CHANNEL, SIMULTANEOUS SAMPLING		Analog Devices
AD7874SQ/883B	5962-9152101MXA	1	DATA ACQUISITION SYSTEM, 12-BIT, 4-CHANNEL, SIMULTANEOUS SAMPLING		Analog Devices
AD7876TQ/883B	5962-9317901MLA	1	A/D CONVERTER, 12-BIT, WITH TRACK/HOLD		Analog Devices
AD7892SQ-1/QML	5962-9684601QJA	2(3)	A/D CONVERTER, 12-BIT, SINGLE SUPPLY, 600 KSPS		Analog Devices
AD7893SQ-10/883B	5962-9475501MPA	1(0.5)	A/D CONVERTER, 12-BIT, SERIAL		Analog Devices
AD7893SQ-2/883B	5962-9475502MPA	1(0.5)	A/D CONVERTER, 12-BIT, SERIAL		Analog Devices
AD790SQ/883B	5962-9150501MPA	1	VOLT. COMPARATOR, HIGH-SPEED, PRECISION, WITH LATCH CIRCUIT		Analog Devices
AD8036SQ	5962-9559701MPA	1	AMPLIFIER, VOLTAGE FEEDBACK CLAMP		Analog Devices
AD810SQ/883B	5962-9313201MPA	1	OP AMP, VIDEO, WITH DISABLE		Analog Devices
AD811SE/883B	5962-9313101M2A	2	OP AMP, VIDEO		Analog Devices
AD811SQ/883B	5962-9313101MPA	2	OP AMP, VIDEO		Analog Devices
AD813SE	5962-9559601M2A	1(1)	OP AMP, VIDEO, TRIPLE, LOW POWER		Analog Devices
AD822SQ/883B	5962-9320901MPA	1	OP AMP, DUAL, FET-INPUT, LOW POWER		Analog Devices
AD827SE/883B	5962-9211701M2A	1	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		Analog Devices
AD827SQ/883B	5962-9211701MPA	1	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		Analog Devices
AD829SE/883B	5962-9312901M2A	2	OP AMP, VIDEO		Analog Devices
AD829SQ/883B	5962-9312901MPA	2	OP AMP, VIDEO		Analog Devices
AD830SQ/883B	5962-9313001MPA	2	AMPLIFIER, VIDEO DIFFERENCE, HIGH-SPEED		Analog Devices
AD840SE/883B	5962-89640012A	1	OP AMP, WIDEBAND, FAST SETTLING		Analog Devices
AD840SQ/883B	5962-8964001CA	1	OP AMP, WIDEBAND, FAST SETTLING		Analog Devices
AD841SE/883B	5962-89641012A	1	OP AMP, FAST SETTLING, UNITY GAIN STABLE		Analog Devices
AD841SQ/883B	5962-8964101CA	1	OP AMP, FAST SETTLING, UNITY GAIN STABLE		Analog Devices
AD842SE/883B	5962-89642012A	1	OP AMP, WIDEBAND, FAST SETTLING, HIGH OUTPUT CURRENT		Analog Devices
AD842SH/883B	5962-8964201XA		OP AMP, WIDEBAND, FAST SETTLING, HIGH OUTPUT CURRENT		Analog Devices
AD842SQ/883B	5962-8964201CA	1	OP AMP, WIDEBAND, FAST SETTLING, HIGH OUTPUT CURRENT		Analog Devices
AD843SE/883B	5962-9098001M2A	1	OP AMP, PRECISION, FAST-SETTLING		Analog Devices
AD843SH/883B	5962-9098001MXA	1	OP AMP, PRECISION, FAST-SETTLING		Analog Devices
AD843SQ/883B	5962-9098001MPA	1	OP AMP, PRECISION, FAST-SETTLING		Analog Devices
AD844SQ/883B	5962-8964401PA	1	OP AMP, WIDEBAND, HIGH SLEW RATE		Analog Devices
AD845SQ/883B	5962-8964501PA	1	OP AMP, PRECISION, CBFET		Analog Devices
AD846SQ/883B	5962-8964601PA	2	OP AMP, HIGH-SPEED		Analog Devices
AD847SQ/883	5962-8964701PA	1	OP AMP, HIGH-SPEED, LOW-POWER		Analog Devices
AD871SD/883B	5962-9468601MXA	1	A/D CONVERTER, 12-BIT, 5MSPS		Analog Devices
AD871SE/883B	5962-9468602MYA	1	A/D CONVERTER, 12-BIT, 5MSPS		Analog Devices
AD872ASD/883B	5962-9306001MXA	1	A/D CONVERTER, 12-BIT, 10 MSPS		Analog Devices
AD872ASE/883B	5962-9306002MYA	1	A/D CONVERTER, 12-BIT, 10 MSPS		Analog Devices
AD9002SD/883B	5962-9050801MXA	1	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
AD9002SE/883B	5962-9050801M3A	1	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
AD9002TD/883B	5962-9050802MXA	1	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
AD9002TE/883B	5962-9050802M3A	1	A/D CONVERTER, 8-BIT, HIGH-SPEED		Analog Devices
AD9012SE/883B	5962-89654013A	0	A/D CONVERTER, 8-BIT		Analog Devices
AD9012SQ/883B	5962-8965401XA	0	A/D CONVERTER, 8-BIT		Analog Devices
AD9012TE/883B	5962-89654023A	0	A/D CONVERTER, 8-BIT		Analog Devices
AD9012TQ/883B	5962-8965402XA	0	A/D CONVERTER, 8-BIT		Analog Devices
AD9020SZ/883	5962-9463701MXC	1	A/D CONVERTER, 10-BIT		Analog Devices
AD9020TZ/883	5962-9463702MXC	1	A/D CONVERTER, 10-BIT		Analog Devices

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AD9048SE/883B	5962-9092702M3A	1	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
AD9048SQ/883B	5962-9092702MXA	1	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
AD9048TE/883B	5962-9092701M3A	1	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
AD9048TQ/883B	5962-9092701MXA	1	A/D CONVERTER, 8-BIT VIDEO		Analog Devices
AD9058TD/883B	5962-9470301MXA	1	A/D CONVERTER, DUAL 8-BIT, 50 MSPS		Analog Devices
AD9058TJ/883B	5962-9470301MYA	1	A/D CONVERTER, DUAL 8-BIT, 50 MSPS		Analog Devices
AD9060SZ/883	5962-9158101MXC	1	A/D CONVERTER, 10-BIT		Analog Devices
AD9060TZ/883	5962-9158102MXC	1	A/D CONVERTER, 10-BIT		Analog Devices
AD9300TQ/883B	5962-9201401MEA	2	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL WIDEBAND VIDEO		Analog Devices
AD9617SQ/883B	5962-9086801MPA	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD9617SZ/883B	5962-9086801MXC	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD9617TQ/883B	5962-9086802MPA	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD9617TZ/883B	5962-9086802MXC	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD9618SQ/883B	5962-9086803MPA	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD9618SZ/883B	5962-9086803MXC	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD9618TQ/883B	5962-9086804MPA	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD9618TZ/883B	5962-9086804MXC	1	OP AMP, LOW-DISTORTION, PRECISION, WIDE-BANDWIDTH		Analog Devices
AD96685TE/883B	86008042A	0	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Analog Devices
AD96685TH/883B	8600804IA	0	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Analog Devices
AD96685TQ/883B	8600804EA	0	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Analog Devices
AD96687TE/883B	78019032A	0	VOLT. COMPARATOR, DUAL		Analog Devices
AD96687TQ/883B	7801903EA	0	VOLT. COMPARATOR, DUAL		Analog Devices
AD9696TQ/883B	5962-9234701MPA	1	VOLT. COMPARATOR, SINGLE, WITH LATCH		Analog Devices
AD9696TZ/883B	5962-9234701MXC	1	VOLT. COMPARATOR, SINGLE, WITH LATCH		Analog Devices
AD9698TQ/883B	5962-9234702MEA	1	VOLT. COMPARATOR, DUAL, WITH LATCH		Analog Devices
AD9698TZ/883B	5962-9234702MYC	1	VOLT. COMPARATOR, DUAL, WITH LATCH		Analog Devices
AD9712BSE/883B	5962-9091101M3A	1	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
AD9712BSQ/883B	5962-9091101MXA	1	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
AD9712BTE/883B	5962-9091102M3A	1	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
AD9712BTQ/883B	5962-9091102MXA	1	D/A CONVERTER, 12-BIT, ECL-COMPATIBLE, 100 MSPS		Analog Devices
AD9713BSE/883B	5962-9091103M3A	1	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
AD9713BSQ/883B	5962-9091103MXA	1	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
AD9713BTE/883B	5962-9091104M3A	1	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
AD9713BTQ/883B	5962-9091104MXA	1	D/A CONVERTER, 12-BIT, TTL-COMPATIBLE, 80 MSPS		Analog Devices
AD9720TE/883B	5962-9306201M3A	2	D/A CONVERTER, 10-BIT, ECL-COMPATIBLE, 400 MSPS		Analog Devices
AD9720TQ/883B	5962-9306201MXA	2	D/A CONVERTER, 10-BIT, ECL-COMPATIBLE, 400 MSPS		Analog Devices
AD9721TE/883B	5962-9306202M3A	2	D/A CONVERTER, 10-BIT, TTL-COMPATIBLE, 100 MSPS		Analog Devices
AD9721TQ/883B	5962-9306202MXA	2	D/A CONVERTER, 10-BIT, TTL-COMPATIBLE, 100 MSPS		Analog Devices
AD9901TE/883B	5962-9097901M2A	1	PHASE/FREQUENCY DISCRIMINATOR, HIGH-SPEED		Analog Devices
AD9901TQ/883B	5962-9097901MCA	1	PHASE/FREQUENCY DISCRIMINATOR, HIGH-SPEED		Analog Devices
ADC-908AX	5962-8961601VA	0	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
ADC-908BX	5962-8961602VA	1	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
ADC-908RC	5962-89616022A	1	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
ADC0802LJ/883	5962-9096601MRA		A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		National
ADC08061CMJ-QML	5962-9551401QRA	1(1)	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
ADC0851CMJ-QML	5962-9551301QEA	2(2)	DATA ACQUISITION AND MONITORING SYSTEM, QUAD, 8-BIT		National
ADC0858CMJ-QML	5962-9551302QRA	2(2)	DATA ACQUISITION AND MONITORING SYSTEM, QUAD, 8-BIT		National
ADC10061CMJ/883	5962-9232901QRA	3	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
ADC10062CMJ/883	5962-9232902QJA	3	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
ADC10064CMJ/883	5962-9232903QXA	3	A/D CONVERTER, 10-BIT, SAMPLE AND HOLD, INPUT MUX		National
ADC12062MW/883	5962-9559301QXA	1	A/D CONVERTER, 12-BIT, 1 MHZ, .075W, W/INPUT MUX AND SAMPLE/HOLD		National
ADC1241CMJ/883	5962-9157801MXA	2(2)	A/D CONVERTER, 12-BIT, SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
ADC12441CMJ/883	5962-9157802MXA	2(2)	A/D CONVERTER, 12-BIT, DYNAMICALLY-TESTED SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
ADC12451CMJ-QML	5962-9157804QJA	2(3)	A/D CONVERTER, 12-BIT, DYNAMICALLY-TESTED SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
ADC1251CMJ-QML	5962-9157803QJA	2(3)	A/D CONVERTER, 12-BIT, SELF-CALIBRATING, WITH SAMPLE-AND-HOLD		National
ADDAC87D-CBI-V/883	8300301JA	1	D/A CONVERTER, 12-BIT, RANGE PROGRAMMABLE, VOLTAGE OUTPUT		Analog Devices
ADG201HSTE/883B	5962-86716032A	1	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Analog Devices
ADG201HSTQ/883B	5962-8671603EA	1	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Analog Devices

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ADG408TE/883B	5962-9204203M2A	2	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
ADG408TQ/883B	5962-9204203MEA	2	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8 CHANNEL		Analog Devices
ADG409TE/883B	5962-9204204M2A	2	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL, 4-CHANNEL		Analog Devices
ADG409TQ/883B	5962-9204204MEA	2	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL, 4-CHANNEL		Analog Devices
ADG508ATE/883B	77052012A	0	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
ADG508ATQ/883B	7705201EA		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
ADG526ATE/883B	5962-89710013A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, LATCHED		Analog Devices
ADG526ATQ/883B	5962-8971001XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, LATCHED		Analog Devices
ADG527ATE/883B	5962-89710023A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, LATCHED		Analog Devices
ADG527ATQ/883B	5962-8971002XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, LATCHED		Analog Devices
ADG528ATE/883B	5962-9063501M2A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
ADG528ATQ/883B	5962-9063501MVA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
ADG529ATE/883B	5962-9063502M2A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
ADG529ATQ/883B	5962-9063502MVA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
AH5010J/883	5962-9087801MCA	1	ANALOG SWITCH, 4-CHANNEL		National
AH5012J/883	5962-9088001MEA	1	ANALOG SWITCH, 4-CHANNEL		National
AM26C31MFKB	5962-9163901Q2A	2	LINE DRIVER, QUAD DIFFERENTIAL		T.I.
AM26C31MJB	5962-9163901QEA	2	LINE DRIVER, QUAD DIFFERENTIAL		T.I.
AM26C31MWB	5962-9163901QFA	2	LINE DRIVER, QUAD DIFFERENTIAL		T.I.
AM26C32MFKB	5962-9164001Q2A	2(2)	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26C32MJB	5962-9164001QEA	2	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26C32MWB	5962-9164001QFA	2	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS32AMFKB	78020032A	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS32AMFKB	5962-7802003M2A	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS32AMJB	5962-7802003MEA	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS32AMJB	7802003EA	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS32AMWB	5962-7802003MFA	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS33AMFKB	5962-7802004M2A	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS33AMJB	7802004EA	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS33AMJB	5962-7802004MEA	0	LINE RECEIVER, QUAD DIFFERENTIAL		T.I.
AM26LS33AMWB	5962-7802004MFA	0	LINE RECEIVER, QUAD DIFFERENTIAL		T I
AM26LS33AMWB	7802004FA	0	LINE RECEIVER, QUAD DIFFERENTIAL		T I
AMP-01AX/883	5962-8863001VA	1	INSTRUMENTATION AMPLIFIER, LOW-NOISE, PRECISION		Analog Devices
AMP-01BTC/883	5962-88630023A	1	INSTRUMENTATION AMPLIFIER, LOW-NOISE, PRECISION		Analog Devices
AMP-01BX/883	5962-8863002VA	1	INSTRUMENTATION AMPLIFIER, LOW-NOISE, PRECISION		Analog Devices
AMP03BJ/883	5962-9563901MGA	1	DIFFERENTIAL AMP, PRECISION, UNITY GAIN		Analog Devices
AP1C-Q47F	5962H9210401QZC	1	ADDRESS PROCESSOR		Lockheed Martin
AP1C-V47F	5962H9210401VZC	1	ADDRESS PROCESSOR		Lockheed Martin
ATT3020-100N100MQ	5962-8994803Q9A	2	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 100 MHZ		A T & T
ATT3020-100R84MQ	5962-8994803QZA	1	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 100 MHZ		A T & T
ATT3020-125N100MQ	5962-8994804Q9A	2	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 125 MHZ		A T & T
ATT3020-125R84MQ	5962-8994804QZA	1	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 125 MHZ		A T & T
ATT3020-50N100MQ	5962-8994801Q9A	2	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 50 MHZ		A T & T
ATT3020-50R84MQ	5962-8994801QZA	1	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 50 MHZ		A T & T
ATT3020-70N100MQ	5962-8994802Q9A	2	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 70 MHZ		A T & T
ATT3020-70R84MQ	5962-8994802QZA	1	PROG. LOGIC DEVICE, 2000 GATE, 8 X 8, 70 MHZ		A T & T
ATT3042-100N100MQ	5962-8971303Q8A	2	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 100 MHZ		A T & T
ATT3042-100R132MQ	5962-8971303QZA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 100 MHZ		A T & T
ATT3042-100R84MQ	5962-8971303QUA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 100 MHZ		A T & T
ATT3042-125N100MQ	5962-8971304Q8A	2	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 125 MHZ		A T & T
ATT3042-125R132MQ	5962-8971304QZA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 125 MHZ		A T & T
ATT3042-125R84MQ	5962-8971304QUA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 125 MHZ		A T & T
ATT3042-50N100MQ	5962-8971301Q8A	2	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 50 MHZ		A T & T
ATT3042-50R132MQ	5962-8971301QZA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 50 MHZ		A T & T
ATT3042-50R84MQ	5962-8971301QUA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 50 MHZ		A T & T
ATT3042-70N100MQ	5962-8971302Q8A	2	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 70 MHZ		A T & T
ATT3042-70R132MQ	5962-8971302QZA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 70 MHZ		A T & T
ATT3042-70R84MQ	5962-8971302QUA	1	PROG. LOGIC DEVICE, 4200 GATE, 12 X 12, 70 MHZ		A T & T
ATT3090-100N164MQ	5962-8982303QZA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 100 MHZ TOGGLE SPEED		A T & T

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ATT3090-100R175MQ	5962-8982303QXA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 100 MHZ TOGGLE SPEED		A T & T
ATT3090-125N164MQ	5962-8982304QZA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 125 MHZ TOGGLE SPEED		A T & T
ATT3090-125R175MQ	5962-8982304QXA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 125 MHZ TOGGLE SPEED		A T & T
ATT3090-50N164MQ	5962-8982301QZA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 50 MHZ TOGGLE SPEED		A T & T
ATT3090-50R175MQ	5962-8982301QXA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 50 MHZ TOGGLE SPEED		A T & T
ATT3090-70N164MQ	5962-8982302QZA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 70 MHZ TOGGLE SPEED		A T & T
ATT3090-70R175MQ	5962-8982302QXA	1	PROG. LOGIC DEVICE, 9000-GATE, 16X20, 70 MHZ TOGGLE SPEED		A T & T
CD14538BDMSR	5962R9670201VEC	1(1)	DIVIDER, TWO-MODULUS, 300 MHZ		Harris
CD14538BF/3A	5962-9055701EA	1	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE, PRECISION		Harris
CD14538BKMSR	5962R9670201VXC	1(1)	DIVIDER, TWO-MODULUS, 300 MHZ		Harris
CD4000AFB	M38510/05201BCA	1(0.5)	NOR GATE, DUAL 3-INPUT		Harris
CD4000BDMSR	5962R9582601VCC	1(1)	NOR GATE, DUAL 3-INPUT		Harris
CD4000BKMSR	5962R9582601VXC	1(1)	NOR GATE, DUAL 3-INPUT		Harris
CD4001AFB	M38510/05202BCA	1(1)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BDMSR	5962R9582602VCC	1(1)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BDNSR	5962R9582605VCC	1(1)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BFB	M38510/05252BCA	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BFBH	M38510H05252BCA	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BFBR	M38510R05252BCA	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BFSH	M38510H05252SCA	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BFSR	M38510R05252SCA	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BKMSR	5962R9582602VXC	1(1)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BKNSR	5962R9582605VXC	1(1)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BQBH	M38510H05252BTC	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BQBR	M38510R05252BTC	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BQSH	M38510H05252STC	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4001BQSR	M38510R05252STC	1(0.5)	NOR GATE, QUAD 2-INPUT		Harris
CD4002BDMSR	5962R9582603VCC	1(1)	NOR GATE, 8-INPUT		Harris
CD4002BDNSR	5962R9582606VCC	1(1)	NOR GATE, 8-INPUT		Harris
CD4002BF3A	7704403CA	1	NOR GATE, 8-INPUT		Harris
CD4002BFBH	M38510H05253BCA	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4002BFBR	M38510R05253BCA	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4002BFSH	M38510H05253SCA	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4002BFSR	M38510R05253SCA	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4002BKMSR	5962R9582603VXC	1(1)	NOR GATE, 8-INPUT		Harris
CD4002BKNSR	5962R9582606VXC	1(1)	NOR GATE, 8-INPUT		Harris
CD4002BQBH	M38510H05253BTC	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4002BQBR	M38510R05253BTC	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4002BQSH	M38510H05253STC	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4002BQSR	M38510R05253STC	1(0.5)	NOR GATE, 8-INPUT		Harris
CD4006BDMSR	5962R9661701VCC	1(1)	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
CD4006BDNSR	5962R9661702VCC	1(1)	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
CD4006BKMSR	5962R9661701VXC	1(1)	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
CD4006BKNSR	5962R9661702VXC	1(1)	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
CD4007UBDMSR	5962R9661801VCC	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBFBH	M38510H05351BCA	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBFBR	M38510R05351BCA	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBFSH	M38510H05351SCA	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBFSR	M38510R05351SCA	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBKMSR	5962R9661801VXC	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBQBH	M38510H05351BTC	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBQBR	M38510R05351BTC	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBQSH	M38510H05351STC	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4007UBQSR	M38510R05351STC	1(0.5)	COMPLIMENTARY PAIR, DUAL		Harris
CD4008BDMSR	5962R9661901VEC	1(1)	ADDER, 4-BIT FULL		Harris
CD4008BDNSR	5962R9661902VEC	1(1)	ADDER, 4-BIT FULL		Harris
CD4008BFBR	M38510R05451BEA	1(1.5)	ADDER, 4-BIT FULL		Harris
CD4008BFSR	M38510R05451SEA	1(1.5)	ADDER, 4-BIT FULL		Harris
CD4008BKMSR	5962R9661901VXC	1(1)	ADDER, 4-BIT FULL		Harris
CD4008BKNSR	5962R9661902VXC	1(1)	ADDER, 4-BIT FULL		Harris
CD4008BQBR	M38510R05451BNC	1(1.5)	ADDER, 4-BIT FULL		Harris

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CD4008BQSR	M38510R05451SNC	1(1.5)	ADDER, 4-BIT FULL		Harris
CD4009UBDMSR	5962R9662001VEC	1(1)	BUFFER/DRIVER, HEX, INVERTING		Harris
CD4009UBKMSR	5962R9662001VXC	1(1)	BUFFER/DRIVER, HEX, INVERTING		Harris
CD40100BDMSR	5962R9659801VEC	1(1)	SHIFT REGISTER, 32-STAGE		Harris
CD40100BKMSR	5962R9659801VXC	1(1)	SHIFT REGISTER, 32-STAGE		Harris
CD40101BDMSR	5962R9659901VCC	1(1)	PARITY GENERATOR/CHECKER, 9-BIT		Harris
CD40101BKMSR	5962R9659901VXC	1(1)	PARITY GENERATOR/CHECKER, 9-BIT		Harris
CD40102BDMSR	5962R9660001VEC	1(1)	BCD COUNTER, 4-BIT, DUAL , CASCADED, SYNCHRONOUS, PRESETTABLE, TTL-COMPAT INPUTS		Harris
CD40102BKMSR	5962R9660001VXC	1(1)	BCD COUNTER, 4-BIT, DUAL , CASCADED, SYNCHRONOUS, PRESETTABLE, TTL-COMPAT INPUTS		Harris
CD40103BDMSR	5962R9660002VEC	1(1)	BINARY COUNTER, 8-BIT DOWN, SYNCHRONOUS, PRESETTABLE		Harris
CD40103BKMSR	5962R9660002VXC	1(1)	BINARY COUNTER, 8-BIT DOWN, SYNCHRONOUS, PRESETTABLE		Harris
CD40104BDMSR	5962R9660101VEC	1(1)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, W/3-STATE OUTPUTS		Harris
CD40104BKMSR	5962R9660101VXC	1(1)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, W/3-STATE OUTPUTS		Harris
CD40105BDMSR	5962R9660201VEC	1(1)	FIFO MEMORY, 4 X 16		Harris
CD40105BDNSR	5962R9660202VEC	1(1)	FIFO MEMORY, 4 X 16		Harris
CD40105BKMSR	5962R9660201VXC	1(1)	FIFO MEMORY, 4 X 16		Harris
CD40105BKNSR	5962R9660202VXC	1(1)	FIFO MEMORY, 4 X 16		Harris
CD40106BDMSR	5962R9660301VCC	1(1)	HEX INVERTER, SCHMITT TRIGGER		Harris
CD40106BDNSR	5962R9660302VCC	1(1)	HEX INVERTER, SCHMITT TRIGGER		Harris
CD40106BKMSR	5962R9660301VXC	1(1)	HEX INVERTER, SCHMITT TRIGGER		Harris
CD40106BKNSR	5962R9660302VXC	1(1)	HEX INVERTER, SCHMITT TRIGGER		Harris
CD40106BMJ/883	5962-8550101CA	0	HEX INVERTER, SCHMITT TRIGGER		National
CD40107BDMSR	5962R9664401VCC	1(1)	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
CD40107BDNSR	5962R9664402VCC	1(1)	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
CD40107BKMSR	5962R9664401VXC	1(1)	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
CD40107BKNSR	5962R9664402VCC	1(1)	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
CD40108BDMSR	5962R9668201VJC	1(1)	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
CD40108BDMSR	5962R9668201VJC	1(1)	SHIFT REGISTER, 4 X 4		Harris
CD40108BKMSR	5962R9668201VXC	1(1)	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
CD40108BKMSR	5962R9668201VXC	1(1)	SHIFT REGISTER, 4 X 4		Harris
CD40109BDMSR	5962R9664501VEC	1(1)	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
CD40109BDNSR	5962R9664502VEC	1(1)	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
CD40109BKMSR	5962R9664501VFC	1(1)	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
CD40109BKNSR	5962R9664502VFC	1(1)	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
CD4010BDMSR	5962R9582901VEC	1(1)	BUFFER/DRIVER, HEX, NONINVERTING		Harris
CD4010BKMSR	5962R9582901VXC	1(1)	BUFFER/DRIVER, HEX, NONINVERTING		Harris
CD4011AFB	M38510/05001BCA	1(0.4)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BDMSR	5962R9662101VCC	1(1)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BDNSR	5962R9662104VCC	1(1)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BFB	M38510/05051BCA	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BFBH	M38510H05051BCA	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BFBR	M38510R05051BCA	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BFSH	M38510H05051SCA	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BFSR	M38510R05051SCA	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BKMSR	5962R9662101VXC	1(1)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BKNSR	5962R9662104VXC	1(1)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BQBH	M38510H05051BTC	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BQBR	M38510R05051BTC	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BQSH	M38510H05051STC	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4011BQSR	M38510R05051STC	1(0.5)	NAND GATE, QUAD 2-INPUT		Harris
CD4012BDMSR	5962R9662102VCC	1(1)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BDNSR	5962R9662105VCC	1(1)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BFB	M38510/05052BCA	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BFBH	M38510H05052BCA	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BFBR	M38510R05052BCA	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BFSH	M38510H05052SCA	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BFSR	M38510R05052SCA	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BKMSR	5962R9662102VXC	1(1)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BKNSR	5962R9662105VXC	1(1)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BQBH	M38510H05052BTC	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BQBR	M38510R05052BTC	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4012BQSH	M38510H05052STC	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris

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CD4012BQSR	M38510R05052STC	1(0.5)	NAND GATE, DUAL 4-INPUT		Harris
CD4013AFB	M38510/05101BCA	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BDMSR	5962R9662201VCC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BDNSR	5962R9662202VCC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BFB	M38510/05151BCA	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BFBH	M38510H05151BCA	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BFBR	M38510R05151BCA	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BFSH	M38510H05151SCA	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BFSR	M38510R05151SCA	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BKMSR	5962R9662201VXC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BKNSR	5962R9662202VXC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BMJ/883	7901101CA	I	FLIP-FLOP, D-TYPE, DUAL		National
CD4013BMW/883	7901101DA		FLIP-FLOP, D-TYPE, DUAL		National
CD4013BQBH	M38510H05151BTC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BQBR	M38510R05151BTC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BQSH	M38510H05151STC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD4013BQSR	M38510R05151STC	1(1)	FLIP-FLOP, D-TYPE, DUAL		Harris
CD40147BDMSR	5962R9660401VEC	1(1)	PRIORITY ENCODER, 10-TO-4-LINE, BCD		Harris
CD40147BKMSR	5962R9660401VXC	1(1)	PRIORITY ENCODER, 10-TO-4-LINE, BCD		Harris
CD4014BDMSR	5962R9662301VEC	1(1)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BDNSR	5962R9662303VEC	1(1)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BFBH	M38510H05752BEA	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BFBR	M38510R05752BEA	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BFSH	M38510H05752SEA	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BFSR	M38510R05752SEA	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BKMSR	5962R9662301VXC	1(1)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BKNSR	5962R9662303VXC	1(1)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BQBH	M38510H05752BNC	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BQBR	M38510R05752BNC	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BQSH	M38510H05752SNC	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4014BQSR	M38510R05752SNC	1(1.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD4015BDMSR	5962R9662401VEC	1(1)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BDNSR	5962R9662402VEC	1(1)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BFBH	M38510H05753BEA	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BFBR	M38510R05753BEA	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BFSH	M38510H05753SEA	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BFSR	M38510R05753SEA	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BKMSR	5962R9662401VXC	1(1)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BKNSR	5962R9662402VXC	1(1)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BQBH	M38510H05753BNC	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BQBR	M38510R05753BNC	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BQSH	M38510H05753SNC	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD4015BQSR	M38510R05753SNC	1(1.5)	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD40160BDMSR	5962R9667601VEC	1(1)	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40160BKMSR	5962R9667601VXC	1(1)	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40161BDMSR	5962R9667602VEC	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40161BDNSR	5962R9667605VEC	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40161BKMSR	5962R9667602VXC	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40161BKNSR	5962R9667605VXC	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40162BDMSR	5962R9667603VEC	1(1)	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40162BKMSR	5962R9667603VXC	1(1)	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40163BDMSR	5962R9667604VEC	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40163BKMSR	5962R9667604VXC	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD4016BDMSR	5962R9670101VCC	1(1)	BILATERAL SWITCH, QUAD		Harris
CD4016BF/3A	5962-9004001CA	1	BILATERAL SWITCH, QUAD		Harris
CD4016BKMSR	5962R9670101VXC	1(1)	BILATERAL SWITCH, QUAD		Harris
CD40174BDMSR	5962R9660501VEC	1(1)	FLIP-FLOP, D-TYPE, HEX		Harris
CD40174BDNSR	5962R9660502VEC	1(1)	FLIP-FLOP, D-TYPE, HEX		Harris
CD40174BKMSR	5962R9660501VXC	1(1)	FLIP-FLOP, D-TYPE, HEX		Harris
CD40174BKNSR	5962R9660502VXC	1(1)	FLIP-FLOP, D-TYPE, HEX		Harris
CD40174BMJ/883B	8202201EA	1	FLIP-FLOP, D-TYPE, HEX		National
CD40174BMW/883B	8202201FA	0	FLIP-FLOP, D-TYPE, HEX		National
CD40175BDMSR	5962R9660601VEC	1(1)	FLIP-FLOP, D-TYPE, 4-BIT		Harris
CD40175BKMSR	5962R9660601VXC	1(1)	FLIP-FLOP, D-TYPE, 4-BIT		Harris

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CD4017AFB	M38510/05601BEA	1(1.5)	DECADE COUNTER		Harris
CD4017BDMSR	5962R9662501VEC	1(1)	DECADE COUNTER		Harris
CD4017BDNSR	5962R9662503VEC	1(1)	DECADE COUNTER		Harris
CD4017BFB	M38510/05651BEA	1(1.5)	DECADE COUNTER		Harris
CD4017BFBH	M38510H05651BEA	1(1.5)	DECADE COUNTER		Harris
CD4017BFBR	M38510R05651BEA	1(1.5)	DECADE COUNTER		Harris
CD4017BFSH	M38510H05651SEA	1(1.5)	DECADE COUNTER		Harris
CD4017BFSR	M38510R05651SEA	1(1.5)	DECADE COUNTER		Harris
CD4017BKMSR	5962R9662501VXC	1(1)	DECADE COUNTER		Harris
CD4017BKNSR	5962R9662503VXC	1(1)	DECADE COUNTER		Harris
CD4017BQBH	M38510H05651BNC	1(1.5)	DECADE COUNTER		Harris
CD4017BQBR	M38510R05651BNC	1(1.5)	DECADE COUNTER		Harris
CD4017BQSH	M38510H05651SNC	1(1.5)	DECADE COUNTER		Harris
CD4017BQSR	M38510R05651SNC	1(1.5)	DECADE COUNTER		Harris
CD40181BDMSR	5962R9668301VJC	1(1)	ARITHMETIC LOGIC UNIT, 4-BIT		Harris
CD40181BKMSR	5962R9668301VXC	1(1)	ARITHMETIC LOGIC UNIT, 4-BIT		Harris
CD40182BDMSR	5962R9660701VEC	1(1)	LOOK AHEAD CARRY GENERATOR		Harris
CD40182BKMSR	5962R9660701VXC	1(1)	LOOK AHEAD CARRY GENERATOR		Harris
CD4018BDMSR	5962R9662601VEC	1(1)	COUNTER, DIVIDE-BY-N		Harris
CD4018BDNSR	5962R9662602VEC	1(1)	COUNTER, DIVIDE-BY-N		Harris
CD4018BFB	M38510/05652BEA	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BFBH	M38510H05652BEA	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BFBR	M38510R05652BEA	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BFSH	M38510H05652SEA	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BFSR	M38510R05652SEA	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BKMSR	5962R9662601VXC	1(1)	COUNTER, DIVIDE-BY-N		Harris
CD4018BKNSR	5962R9662602VXC	1(1)	COUNTER, DIVIDE-BY-N		Harris
CD4018BQBH	M38510H05652BNC	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BQBR	M38510R05652BNC	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BQSH	M38510H05652SNC	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD4018BQSR	M38510R05652SNC	1(1.5)	COUNTER, DIVIDE-BY-N		Harris
CD40192BDMSR	5962R9660801VEC	1(1)	DECADE COUNTER, BCD UP/DOWN, PRESETTABLE		Harris
CD40192BKMSR	5962R9660801VXC	1(1)	DECADE COUNTER, BCD UP/DOWN, PRESETTABLE		Harris
CD40193BDMSR	5962R9660802VEC	1(1)	BINARY COUNTER, 4-BIT UP/DOWN, PRESETTABLE		Harris
CD40193BKMSR	5962R9660802VXC	1(1)	BINARY COUNTER, 4-BIT UP/DOWN, PRESETTABLE		Harris
CD40194BDMSR	5962R9660102VEC	1(1)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, WITH RESET		Harris
CD40194BKMSR	5962R9660102VXC	1(1)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL, WITH RESET		Harris
CD4019AFB	M38510/05302BEA	1(0.5)	AND/OR SELECT GATE, QUAD		Harris
CD4019BDMSR	5962R9662701VEC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BDNSR	5962R9662702VEC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BFB	M38510/05352BEA	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BFBH	M38510H05352BEA	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BFBR	M38510R05352BEA	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BFSH	M38510H05352SEA	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BFSR	M38510R05352SEA	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BKMSR	5962R9662701VXC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BKNSR	5962R9662702VXC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BQBH	M38510H05352BNC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BQBR	M38510R05352BNC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BQSH	M38510H05352SNC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD4019BQSR	M38510R05352SNC	1(1)	AND/OR SELECT GATE, QUAD		Harris
CD40208BDMSR	5962R9668401VLC	1(1)	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
CD40208BKMSR	5962R9668401VXC	1(1)	STORAGE REGISTER, 4 X 4 MULTIPORT		Harris
CD4020AFB	M38510/05603BEA	1(0.4)	BINARY COUNTER, 14-STAGE		Harris
CD4020BDMSR	5962R9662801VEC	1(1)	BINARY COUNTER, 14-STAGE		Harris
CD4020BDNSR	5962R9662802VEC	1(1)	BINARY COUNTER, 14-STAGE		Harris
CD4020BFB	M38510/05653BEA	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4020BFBH	M38510H05653BEA	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4020BFBR	M38510R05653BEA	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4020BFSH	M38510H05653SEA	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4020BFSR	M38510R05653SEA	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4020BKMSR	5962R9662801VYC	1(1)	BINARY COUNTER, 14-STAGE		Harris
CD4020BKNSR	5962R9662802VYC	1(1)	BINARY COUNTER, 14-STAGE		Harris
CD4020BQBH	M38510H05653BNC	1(1.5)	BINARY COUNTER, 14-STAGE		Harris

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CD4020BQBR	M38510R05653BNC	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4020BQSH	M38510H05653SNC	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4020BQSR	M38510R05653SNC	1(1.5)	BINARY COUNTER, 14-STAGE		Harris
CD4021BDMSR	5962R9662302VEC	1(1)	SHIFT REGISTER, STATIC		Harris
CD4021BDNSR	5962R9662304VEC	1(1)	SHIFT REGISTER, STATIC		Harris
CD4021BFB	M38510/05754BEA	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BFBH	M38510H05754BEA	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BFBR	M38510R05754BEA	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BFSH	M38510H05754SEA	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BFSR	M38510R05754SEA	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BKMSR	5962R9662302VXC	1(1)	SHIFT REGISTER, STATIC		Harris
CD4021BKNSR	5962R9662304VXC	1(1)	SHIFT REGISTER, STATIC		Harris
CD4021BQBH	M38510H05754BNC	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BQBR	M38510R05754BNC	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BQSH	M38510H05754SNC	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4021BQSR	M38510R05754SNC	1(1.5)	SHIFT REGISTER, STATIC		Harris
CD4022BDMSR	5962R9662502VEC	1(1)	COUNTER, DIVIDE-BY-8		Harris
CD4022BDNSR	5962R9662504VEC	1(1)	COUNTER, DIVIDE-BY-8		Harris
CD4022BFBH	M38510H05654BEA	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4022BFBR	M38510R05654BEA	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4022BFSH	M38510H05654SEA	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4022BFSR	M38510R05654SEA	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4022BKMSR	5962R9662502VXC	1(1)	COUNTER, DIVIDE-BY-8		Harris
CD4022BKNSR	5962R9662504VXC	1(1)	COUNTER, DIVIDE-BY-8		Harris
CD4022BQBH	M38510H05654BNC	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4022BQBR	M38510R05654BNC	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4022BQSH	M38510H05654SNC	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4022BQSR	M38510R05654SNC	1(1.5)	COUNTER, DIVIDE-BY-8		Harris
CD4023AFB	M38510/05003BCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BDMSR	5962R9662103VCC	1(1)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BDNSR	5962R9662106VCC	1(1)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BFB	M38510/05053BCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BFBH	M38510H05053BCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BFBR	M38510R05053BCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BFSH	M38510H05053SCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BFSR	M38510R05053SCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BKMSR	5962R9662103VXC	1(1)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BKNSR	5962R9662106VXC	1(1)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BMJ/883B	7901301CA	1	NAND GATE, TRIPLE 3-INPUT		National
CD4023BQBH	M38510H05053BTC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BQBR	M38510R05053BTC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BQSH	M38510H05053STC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4023BQSR	M38510R05053STC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		Harris
CD4024AFB	M38510/05605BCA	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BDMSR	5962R9662803VCC	1(1)	BINARY COUNTER, 7-STAGE		Harris
CD4024BDNSR	5962R9662804VCC	1(1)	BINARY COUNTER, 7-STAGE		Harris
CD4024BFB	M38510/05655BCA	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BFBH	M38510H05655BCA	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BFBR	M38510R05655BCA	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BFSH	M38510H05655SCA	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BFSR	M38510R05655SCA	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BKMSR	5962R9662803VXC	1(1)	BINARY COUNTER, 7-STAGE		Harris
CD4024BKNSR	5962R9662804VXC	1(1)	BINARY COUNTER, 7-STAGE		Harris
CD4024BQBH	M38510H05655BTC	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BQBR	M38510R05655BTC	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BQSH	M38510H05655STC	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD4024BQSR	M38510R05655STC	1(1.5)	BINARY COUNTER, 7-STAGE		Harris
CD40257BDMSR	5962R9667701VEC	1(1)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
CD40257BDNSR	5962R9667702VEC	1(1)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
CD40257BKMSR	5962R9667701VXC	1(1)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
CD40257BKNSR	5962R9667702VXC	1(1)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris

Table II
Approved Master Source Listing by Manufacturer's Generic Part Number

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CD4025AFB	M38510/05204BCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BDMSR	5962R9582604VCC	1(1)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BDNSR	5962R9582607VCC	1(1)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BFB	M38510/05254BCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BFBH	M38510H05254BCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BFBR	M38510R05254BCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BFSH	M38510H05254SCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BFSR	M38510R05254SCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BKMSR	5962R9582604VXC	1(1)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BKNSR	5962R9582607VXC	1(1)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BQBH	M38510H05254BTC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BQBR	M38510R05254BTC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BQSH	M38510H05254STC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4025BQSR	M38510R05254STC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		Harris
CD4027AFB	M38510/05102BEA	1(0.5)	FLIP-FLOP, JK, DUAL		Harris
CD4027BDMSR	5962R9662901VEC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BDNSR	5962R9662902VEC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BFB	M38510/05152BEA	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BFBH	M38510H05152BEA	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BFBR	M38510R05152BEA	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BFSH	M38510H05152SEA	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BFSR	M38510R05152SEA	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BKMSR	5962R9662901VXC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BKNSR	5962R9662902VXC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BQBH	M38510H05152BNC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BQBR	M38510R05152BNC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BQSH	M38510H05152SNC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4027BQSR	M38510R05152SNC	1(1)	FLIP-FLOP, JK, DUAL		Harris
CD4028BDMSR	5962R9663001VEC	1(1)	DECODER, BCD-TO-DECIMAL		Harris
CD4028BDNSR	5962R9663001QEC	1(1)	DECODER, BCD-TO-DECIMAL		Harris
CD4028BFBR	M38510R05951BEA	1(1.5)	DECODER, BCD-TO-DECIMAL		Harris
CD4028BFSR	M38510R05951SEA	1(1.5)	DECODER, BCD-TO-DECIMAL		Harris
CD4028BKMSR	5962R9663001VXC	1(1)	DECODER, BCD-TO-DECIMAL		Harris
CD4028BKNSR	5962R9663001QXC	1(1)	DECODER, BCD-TO-DECIMAL		Harris
CD4028BQBR	M38510R05951BNC	1(1.5)	DECODER, BCD-TO-DECIMAL		Harris
CD4028BQSR	M38510R05951SNC	1(1.5)	DECODER, BCD-TO-DECIMAL		Harris
CD4029BDMSR	5962R9562101VEC	1(1)	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
CD4029BDNSR	5962R9562102VEC	1(1)	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
CD4029BF/3A	8101602EA	1(1.)	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
CD4029BKMSR	5962R9562101VXC	1(1)	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
CD4029BKNSR	5962R9562102VXC	1(1)	COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
CD4029BMJ/883	8101601EA	1	BINARY/DECADE COUNTER, 4-BIT PRESETTABLE UP/DOWN		National
CD4030BDMSR	5962R9664601VCC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BDNSR	5962R9664602VCC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BFB	M38510/05353BCA	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BFBH	M38510H05353BCA	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BFBR	M38510R05353BCA	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BFSH	M38510H05353SCA	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BFSR	M38510R05353SCA	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BKMSR	5962R9664601VXC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BKNSR	5962R9664602VXC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BQBH	M38510H05353BTC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BQBR	M38510R05353BTC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BQSH	M38510H05353STC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4030BQSR	M38510R05353STC	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD4031BDMSR	5962R9664701VEC	1(1)	SHIFT REGISTER, 64-STAGE		Harris
CD4031BDNSR	5962R9664702VEC	1(1)	SHIFT REGISTER, 64-STAGE		Harris
CD4031BDNSR	5962R9664702VXC	1(1)	SHIFT REGISTER, 64-STAGE		Harris
CD4031BKMSR	5962R9664701VXC	1(1)	SHIFT REGISTER, 64-STAGE		Harris
CD4033BDMSR	5962R9664801VCC	1(1)	DECADE COUNTER/DIVIDER		Harris
CD4033BKMSR	5962R9664802VXC	1(1)	DECADE COUNTER/DIVIDER		Harris
CD4034BDMSR	5962R9667801VJC	1(1)	SHIFT REGISTER, 8-BIT UNIVERSAL		Harris
CD4034BKMSR	5962R9667801VXC	1(1)	SHIFT REGISTER, 8-BIT UNIVERSAL		Harris
CD4035BDMSR	5962R9664901VEC	1(1)	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris

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CD4035BDNSR	5962R9664902VEC	1(1)	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
CD4035BF/3A	8101701EA	1	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
CD4035BKMSR	5962R9664901VXC	1(1)	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
CD4035BKNSR	5962R9664902VXC	1(1)	SHIFT REGISTER, 4-BIT PARALLEL-IN, PARALLEL-OUT		Harris
CD4040BDMSR	5962R9662805VEC	1(1)	BINARY COUNTER, 12-BIT		Harris
CD4040BDNSR	5962R9662806VEC	1(1)	BINARY COUNTER, 12-BIT		Harris
CD4040BKMSR	5962R9662805VYC	1(1)	BINARY COUNTER, 12-BIT		Harris
CD4040BKNSR	5962R9662806VYC	1(1)	BINARY COUNTER, 12-BIT		Harris
CD4040BMJ/883	7705801EA	1	BINARY COUNTER, 12-BIT		National
CD4041UBDMSR	5962R9663201VCC	1(0.5)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4041UBDNSR	5962R9663202VCC	1(0.5)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4041UBFBR	M38510R05555BCA	1(1)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4041UBFSR	M38510R05555SCA	1(1)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4041UBKMSR	5962R9663201VXC	1(0.5)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4041UBKNSR	5962R9663202VXC	1(0.5)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4041UBQBR	M38510R05555BTC	1(1)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4041UBQSR	M38510R05555STC	1(1)	TRUE/COMPLIMENT BUFFER, QUAD		Harris
CD4042BDMSR	5962R9663301VEC	1(1)	LATCH, D-TYPE, 4-BIT		Harris
CD4042BDNSR	5962R9663302VEC	1(1)	LATCH, D-TYPE, 4-BIT		Harris
CD4042BKMSR	5962R9663301VXC	1(1)	LATCH, D-TYPE, 4-BIT		Harris
CD4042BKNSR	5962R9663302VXC	1(1)	LATCH, D-TYPE, 4-BIT		Harris
CD4043BDMSR	5962R9663401VEC	1(1)	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4043BDNSR	5962R9663403VEC	1(1)	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4043BKMSR	5962R9663401VXC	1(1)	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4043BKNSR	5962R9663403VXC	1(1)	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4044BDMSR	5962R9663402VEC	1(1)	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4044BKMSR	5962R9663402VXC	1(1)	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4046BDMSR	5962R9666401VEC	1(1)	PHASE-LOCKED LOOP		Harris
CD4046BDNSR	5962R9666402VEC	1(1)	PHASE-LOCKED LOOP		Harris
CD4046BF3A	5962-9466401MEA	1	PHASE-LOCKED LOOP		Harris
CD4046BKMSR	5962R9666401VXC	1(1)	PHASE-LOCKED LOOP		Harris
CD4046BKNSR	5962R9666402VXC	1(1)	PHASE-LOCKED LOOP		Harris
CD4047BDMSR	5962R9663501VCC	1(1)	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
CD4047BDNSR	5962R9663502VCC	1(1)	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
CD4047BF/3A	8102001CA	1	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
CD4047BKMSR	5962R9663501VXC	1(1)	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
CD4047BKNSR	5962R9663502VXC	1(1)	MULTIVIBRATOR, MONOSTABLE/ASTABLE		Harris
CD4047BMJ/883	8102002CA	0	MULTIVIBRATOR, MONOSTABLE/ASTABLE		National
CD4047BMW/883	8102002DA	0	MULTIVIBRATOR, MONOSTABLE/ASTABLE		National
CD4048BDMSR	5962R9665001VEC	1(1)	MULTIFUNCTION GATE, 8-INPUT		Harris
CD4048BKMSR	5962R9665001VXC	1(1)	MULTIFUNCTION GATE, 8-INPUT		Harris
CD4049AFB	M38510/05503BEA	1(0.5)	HEX INVERTER BUFFER		Harris
CD4049UBDMSR	5962R9663601VEC	1(0.5)	HEX INVERTER BUFFER		Harris
CD4049UBDNSR	5962R9663602VEC	1(0.5)	HEX INVERTER BUFFER		Harris
CD4049UBFB	M38510/05553BEA	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBFBH	M38510H05553BEA	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBFBR	M38510R05553BEA	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBFSH	M38510H05553SEA	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBFSR	M38510R05553SEA	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBKMSR	5962R9663601VXC	1(0.5)	HEX INVERTER BUFFER		Harris
CD4049UBKNSR	5962R9663602VXC	1(0.5)	HEX INVERTER BUFFER		Harris
CD4049UBQBH	M38510H05553BNC	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBQBR	M38510R05553BNC	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBQSH	M38510H05553SNC	1(1)	HEX INVERTER BUFFER		Harris
CD4049UBQSR	M38510R05553SNC	1(1)	HEX INVERTER BUFFER		Harris
CD4050AFB	M38510/05504BEA	1(0.5)	HEX BUFFER, NONINVERTING		Harris
CD4050BDMSR	5962R9663701VEC	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BDNSR	5962R9663702VEC	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BFB	M38510/05554BEA	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BFBH	M38510H05554BEA	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BFBR	M38510R05554BEA	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BFSH	M38510H05554SEA	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BFSR	M38510R05554SEA	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BKMSR	5962R9663701VXC	1(1)	HEX BUFFER, NONINVERTING		Harris

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CD4050BKNSR	5962R9663702VXC	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BQBH	M38510H05554BNC	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BQBR	M38510R05554BNC	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BQSH	M38510H05554SNC	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4050BQSR	M38510R05554SNC	1(1)	HEX BUFFER, NONINVERTING		Harris
CD4051BDMSR	5962R9665101VEC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
CD4051BDNSR	5962R9665104VEC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
CD4051BKMSR	5962R9665101VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
CD4051BKNSR	5962R9665104VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
CD4052BDMSR	5962R9665102VEC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
CD4052BDNSR	5962R9665105VEC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
CD4052BF3A	7901502EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
CD4052BKMSR	5962R9665102VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
CD4052BKNSR	5962R9665105VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
CD4052BMJ/883	7901501EA	0	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		National
CD4052BMW/883	7901501FA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		National
CD4053BDMSR	5962R9665103VEC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
CD4053BDNSR	5962R9665106VEC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
CD4053BF/3A	8101801EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
CD4053BKMSR	5962R9665103VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
CD4053BKNSR	5962R9665106VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		Harris
CD4053BMJ/883	8101803EA		ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		National
CD4053BMW/883	8101803FA		ANALOG MULTIPLEXER/DEMULTIPLEXER, TRIPLE 2-CHANNEL		National
CD4060BDMSR	5962R9660901VEC	1(1)	COUNTER/DIVIDER AND OSCILLATOR, BINARY, 14-STAGE RIPPLE-CARRY		Harris
CD4060BKMSR	5962R9660901VXC	1(1)	COUNTER/DIVIDER AND OSCILLATOR, BINARY, 14-STAGE RIPPLE-CARRY		Harris
CD4063BDMSR	5962R9675701VEC	1(1)	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD4063BKMSR	5962R9675701VXC	1(1)	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD4066BDMSR	5962R9665201VCC	1(1)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BDNSR	5962R9665202VCC	1(1)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BFB	M38510/05852BCA	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BFBH	M38510H05852BCA	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BFBR	M38510R05852BCA	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BFSH	M38510H05852SCA	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BFSR	M38510R05852SCA	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BKMSR	5962R9665201VXC	1(1)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BKNSR	5962R9665202VXC	1(1)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BQBH	M38510H05852BTC	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BQBR	M38510R05852BTC	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BQSH	M38510H05852STC	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD4066BQSR	M38510R05852STC	1(0.5)	ANALOG SWITCH, SPST, 4 CHANNEL		Harris
CD4067BDMSR	5962R9667901VLC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
CD4067BKMSR	5962R9667901VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
CD4068BDMSR	5962R9661001VCC	1(1)	NAND GATE, 8-INPUT		Harris
CD4068BDNSR	5962R9661002VCC	1(1)	NAND GATE, 8-INPUT		Harris
CD4068BKMSR	5962R9661001VXC	1(1)	NAND GATE, 8-INPUT		Harris
CD4068BKNSR	5962R9661002VXC	1(1)	NAND GATE, 8-INPUT		Harris
CD4069UBDMSR	5962R9665301VCC	1(1)	HEX INVERTER		Harris
CD4069UBDNSR	5962R9665302VCC	1(1)	HEX INVERTER		Harris
CD4069UBFB	M38510/17401BCA	1(0.5)	HEX INVERTER		Harris
CD4069UBFBH	M38510H17401BCA	1(0.5)	HEX INVERTER		Harris
CD4069UBFBR	M38510R17401BCA	1(0.5)	HEX INVERTER		Harris
CD4069UBFSH	M38510H17401SCA	1(0.5)	HEX INVERTER		Harris
CD4069UBFSR	M38510R17401SCA	1(0.5)	HEX INVERTER		Harris
CD4069UBKMSR	5962R9665301VXC	1(1)	HEX INVERTER		Harris
CD4069UBKNSR	5962R9665302VXC	1(1)	HEX INVERTER		Harris
CD4069UBQBH	M38510H17401BTC	1(0.5)	HEX INVERTER		Harris

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CD4069UBQBR	M38510R17401RTC	1(0.5)	HEX INVERTER		Harris
CD4069UBQSH	M38510H17401STC	1(0.5)	HEX INVERTER		Harris
CD4069UBQSR	M38510R17401STC	1(0.5)	HEX INVERTER		Harris
CD4070BDMSR	5962R9661101VCC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BDMSR	5962R9661102VCC	1(1)	EXCLUSIVE-NOR GATE, QUAD		Harris
CD4070BDNSR	5962R9661103VCC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BDNSR	5962R9661104VCC	1(1)	EXCLUSIVE-NOR GATE, QUAD		Harris
CD4070BFB	M38510/17203BCA	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BFBH	M38510H17203BCA	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BFBR	M38510R17203BCA	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BFSH	M38510H17203SCA	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BFSR	M38510R17203SCA	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BKMSR	5962R9661102VXC	1(1)	EXCLUSIVE-NOR GATE, QUAD		Harris
CD4070BKMSR	5962R9661101VXC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BKNSR	5962R9661103VXC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BKNSR	5962R9661104VXC	1(1)	EXCLUSIVE-NOR GATE, QUAD		Harris
CD4070BQBH	M38510H17203BTC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BQBR	M38510R17203BTC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BQSH	M38510H17203STC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4070BQSR	M38510R17203STC	1(1)	EXCLUSIVE-OR GATE, QUAD		Harris
CD4071BDMSR	5962R9665401VCC	1(1)	OR GATE, QUAD 2-INPUT		Harris
CD4071BDNSR	5962R9665402VCC	1(1)	OR GATE, QUAD 2-INPUT		Harris
CD4071BFB	M38510/17101BCA	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BFBH	M38510H17101BCA	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BFBR	M38510R17101BCA	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BFSH	M38510H17101SCA	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BFSR	M38510R17101SCA	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BKMSR	5962R9665401VXC	1(1)	OR GATE, QUAD 2-INPUT		Harris
CD4071BKNSR	5962R9665402VXC	1(1)	OR GATE, QUAD 2-INPUT		Harris
CD4071BQBH	M38510H17101BTC	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BQBR	M38510R17101BTC	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BQSH	M38510H17101STC	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4071BQSR	M38510R17101STC	1(0.5)	OR GATE, QUAD 2-INPUT		Harris
CD4072BDMSR	5962R9665403VCC	1(1)	OR GATE, DUAL 4-INPUT		Harris
CD4072BDNSR	5962R9665404VCC	1(1)	OR GATE, DUAL 4-INPUT		Harris
CD4072BF3A	7706002CA	2	OR GATE, DUAL 4-INPUT		Harris
CD4072BFBR	M38510R17102BCA	1(0.5)	OR GATE, DUAL 4-INPUT		Harris
CD4072BKMSR	5962R9665403VXC	1(1)	OR GATE, DUAL 4-INPUT		Harris
CD4072BKNSR	5962R9665404VXC	1(1)	OR GATE, DUAL 4-INPUT		Harris
CD4072BQBR	M38510R17102BTC	1(0.5)	OR GATE, DUAL 4-INPUT		Harris
CD4073BDMSR	5962R9665501VCC	1(1)	AND GATE, TRIPLE 3-INPUT		Harris
CD4073BDNSR	5962R9665504VCC	1(1)	AND GATE, TRIPLE 3-INPUT		Harris
CD4073BF3A	7705102CA	2	AND GATE, TRIPLE 3-INPUT		Harris
CD4073BFB	M38510/17003BCA	1(0.5)	AND GATE, TRIPLE 3-INPUT		Harris
CD4073BFBR	M38510R17003BCA	1(0.5)	AND GATE, TRIPLE 3-INPUT		Harris
CD4073BKMSR	5962R9665501VXC	1(1)	AND GATE, TRIPLE 3-INPUT		Harris
CD4073BKNSR	5962R9665504VXC	1(1)	AND GATE, TRIPLE 3-INPUT		Harris
CD4073BQBR	M38510R17003BTC	1(0.5)	AND GATE, TRIPLE 3-INPUT		Harris
CD4075BDMSR	5962R9665405VCC	1(1)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BDNSR	5962R9665406VCC	1(1)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BFB	M38510/17103BCA	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BFBH	M38510H17103BCA	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BFBR	M38510R17103BCA	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BFSH	M38510H17103SCA	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BFSR	M38510R17103SCA	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BKMSR	5962R9665405VXC	1(1)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BKNSR	5962R9665406VXC	1(1)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BQBH	M38510H17103BTC	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BQBR	M38510R17103BTC	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BQSH	M38510H17103STC	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4075BQSR	M38510R17103STC	1(0.5)	OR GATE, TRIPLE 3-INPUT		Harris
CD4076BDMSR	5962R9665601VEC	1(1)	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
CD4076BDNSR	5962R9665602VEC	1(1)	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
CD4076BKMSR	5962R9665601VXC	1(1)	SHIFT REGISTER, D-TYPE, 4-BIT		Harris

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CD4076BKNSR	5962R9665602VXC	1(1)	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
CD4077BFBR	M38510R17204BCA	1(1)	EXCLUSIVE-NOR GATE, QUAD		Harris
CD4077BQBR	M38510R17204BTC	1(1)	EXCLUSIVE-NOR GATE, QUAD		Harris
CD4078BDMSR	5962R9663801VCC	1(1)	NOR/OR GATE, 8-INPUT		Harris
CD4078BDNSR	5962R9663802VCC	1(1)	NOR/OR GATE, 8-INPUT		Harris
CD4078BF3A	7704402CA	0	NOR/OR GATE, 8-INPUT		Harris
CD4078BKMSR	5962R9663801VXC	1(1)	NOR/OR GATE, 8-INPUT		Harris
CD4078BKNSR	5962R9663802VXC	1(1)	NOR/OR GATE, 8-INPUT		Harris
CD4081BDMSR	5962R9665502VCC	1(1)	AND GATE, QUAD 2-INPUT		Harris
CD4081BDNSR	5962R9665505VCC	1(1)	AND GATE, QUAD 2-INPUT		Harris
CD4081BF3A	7702402CA	0	AND GATE, QUAD 2-INPUT		Harris
CD4081BFB	M38510/17001BCA	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BFBH	M38510H17001BCA	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BFBR	M38510R17001BCA	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BFSH	M38510H17001SCA	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BFSR	M38510R17001SCA	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BKMSR	5962R9665502VXC	1(1)	AND GATE, QUAD 2-INPUT		Harris
CD4081BKNSR	5962R9665505VXC	1(1)	AND GATE, QUAD 2-INPUT		Harris
CD4081BQBH	M38510H17001BTC	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BQBR	M38510R17001BTC	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BQSH	M38510H17001STC	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4081BQSR	M38510R17001STC	1(0.5)	AND GATE, QUAD 2-INPUT		Harris
CD4082BDMSR	5962R9665503VCC	1(1)	AND GATE, DUAL 4-INPUT		Harris
CD4082BDNSR	5962R9665506VCC	1(1)	AND GATE, DUAL 4-INPUT		Harris
CD4082BF3A	7705902CA	2	AND GATE, DUAL 4-INPUT		Harris
CD4082BFB	M38510/17002BCA	1(0.5)	AND GATE, DUAL 4-INPUT		Harris
CD4082BFBR	M38510R17002BCA	1(0.5)	AND GATE, DUAL 4-INPUT		Harris
CD4082BKMSR	5962R9665503VXC	1(1)	AND GATE, DUAL 4-INPUT		Harris
CD4082BKNSR	5962R9665506VXC	1(1)	AND GATE, DUAL 4-INPUT		Harris
CD4082BQBR	M38510R17002BTC	1(0.5)	AND GATE, DUAL 4-INPUT		Harris
CD4085BDMSR	5962R9663901VCC	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BFBH	M38510H17201BCA	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BFBR	M38510R17201BCA	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BFSH	M38510H17201SCA	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BFSR	M38510R17201SCA	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BKMSR	5962R9663901VXC	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BQBH	M38510H17201BTC	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BQBR	M38510R17201BTC	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BQSH	M38510H17201STC	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4085BQSR	M38510R17201STC	1(1)	AND-OR-INVERT GATE, DUAL 2-WIDE 2-INPUT		Harris
CD4086BDMSR	5962R9664001VCC	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BFBH	M38510H17202BCA	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BFBR	M38510R17202BCA	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BFSH	M38510H17202SCA	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BFSR	M38510R17202SCA	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BKMSR	5962R9664001VXC	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BQBH	M38510H17202BTC	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BQBR	M38510R17202BTC	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BQSH	M38510H17202STC	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4086BQSR	M38510R17202STC	1(1)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		Harris
CD4089BDMSR	5962R9661201VEC	1(1)	MULTIPLIER, BINARY		Harris
CD4089BKMSR	5962R9661201VXC	1(1)	MULTIPLIER, BINARY		Harris
CD4093BDMSR	5962R9664101VCC	1(1)	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
CD4093BDNSR	5962R9664102VCC	1(1)	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
CD4093BF/3A	7704602CA	1	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
CD4093BKMSR	5962R9664101VXC	1(1)	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
CD4093BKNSR	5962R9664102VXC	1(1)	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		Harris
CD4093BMJ/883	7704601CA	0	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		National
CD4093BMW/883	7704601DA	1	NAND GATE, QUAD 2-INPUT, WITH SCHMITT TRIGGERS		National
CD4094BDMSR	5962R9664201VEC	1(1)	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
CD4094BDNSR	5962R9664202VEC	1(1)	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
CD4094BF3A	7702501EA	1	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
CD4094BKMSR	5962R9664201VXC	1(1)	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
CD4094BKNSR	5962R9664202VXC	1(1)	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CD4095BDMSR	5962R9661301VCC	1(1)	FLIP-FLOP, JK, GATED		Harris
CD4095BKMSR	5962R9661301VXC	1(1)	FLIP-FLOP, JK, GATED		Harris
CD4096BDMSR	5962R9661302VCC	1(1)	FLIP-FLOP, JK, GATED		Harris
CD4096BKMSR	5962R9661302VXC	1(1)	FLIP-FLOP, JK, GATED		Harris
CD4097BDMSR	5962R9667902VLC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Harris
CD4097BKMSR	5962R9667902VXC	1(1)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Harris
CD4098BDMSR	5962R9661401VEC	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
CD4098BDNSR	5962R9661402VEC	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
CD4098BFB	M38510/17504BEA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
CD4098BFBR	M38510R17504BEA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
CD4098BKMSR	5962R9661401VXC	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
CD4098BKNSR	5962R9661402VXC	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
CD4098BQBR	M38510R17504BNC	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		Harris
CD4099BDMSR	5962R9661501VEC	1(1)	LATCH, 8-BIT ADDRESSABLE		Harris
CD4099BFB	M38510/17601BEA	1(1.5)	LATCH, 8-BIT ADDRESSABLE		Harris
CD4099BFBR	M38510R17601BEA	1(1.5)	LATCH, 8-BIT ADDRESSABLE		Harris
CD4099BKMSR	5962R9661501VXC	1(1)	LATCH, 8-BIT ADDRESSABLE		Harris
CD4099BQBR	M38510R17601BNC	1(1.5)	LATCH, 8-BIT ADDRESSABLE		Harris
CD4502BDMSR	5962R9661601VCC	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BDNSR	5962R9661602VCC	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BF3A	7702002EA	2	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BFB	M38510/17403BEA	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BFBR	M38510R17403BEA	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BFSR	M38510R17403SEA	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BKMSR	5962R9661601VXC	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BKNSR	5962R9661602VXC	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BQBR	M38510R17403BNC	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4502BQSR	M38510R17403SNC	1(1)	BUFFER/DRIVER, HEX, INVERTING, STROBED, WITH 3-STATE OUTPUTS		Harris
CD4503BDMSR	5962R9664301VEC	1(1)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD4503BDNSR	5962R9664302VEC	1(1)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD4503BKMSR	5962R9664301VXC	1(1)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD4503BKNSR	5962R9664302VXC	1(1)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD4504BDMSR	5962R9666501VEC	1(1)	LEVEL SHIFTER, HEX, TTL-TO-CMOS OR CMOS-TO-CMOS		Harris
CD4504BKMSR	5962R9666501VXC	1(1)	LEVEL SHIFTER, HEX, TTL-TO-CMOS OR CMOS-TO-CMOS		Harris
CD4508BDMSR	5962R9668001VLC	1(1)	LATCH, DUAL 4-BIT		Harris
CD4508BDNSR	5962R9668002VLC	1(1)	LATCH, DUAL 4-BIT		Harris
CD4508BKMSR	5962R9668001VXC	1(1)	LATCH, DUAL 4-BIT		Harris
CD4508BKNSR	5962R9668002VXC	1(1)	LATCH, DUAL 4-BIT		Harris
CD4510BDMSR	5962R9665701VEC	1(1)	DECADE COUNTER, BCD UP/DOWN		Harris
CD4510BKMSR	5962R9665701VXC	1(1)	DECADE COUNTER, BCD UP/DOWN		Harris
CD4511BDMSR	5962R9666601VEC	1(1)	DECODER/DRIVER, BCD-TO-SEVEN-SEGMENT		Harris
CD4511BKMSR	5962R9666601VXC	1(1)	DECODER/DRIVER, BCD-TO-SEVEN-SEGMENT		Harris
CD4512BDMSR	5962R9666701VEC	1(1)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
CD4512BDNSR	5962R9666702VEC	1(1)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
CD4512BKMSR	5962R9666701VXC	1(1)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
CD4512BKNSR	5962R9666702VXC	1(1)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
CD4514BDMSR	5962R9668101VJC	1(1)	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
CD4514BDNSR	5962R9668103VJC	1(1)	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris

Table II
Approved Master Source Listing by Manufacturer's Generic Part Number

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CD4514BKMSR	5962R9668101VXC	1(1)	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
CD4514BKNSR	5962R9668103VXC	1(1)	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
CD4515BDMSR	5962R9668102VJC	1(1)	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
CD4515BDNSR	5962R9668104VJC	1(1)	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
CD4515BKMSR	5962R9668102VXC	1(1)	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
CD4515BKNSR	5962R9668104VXC	1(1)	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
CD4515F/3A	7703201JA	1	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
CD4516BDMSR	5962R9665702VEC	1(1)	BINARY COUNTER, UP/DOWN		Harris
CD4516BDNSR	5962R9665703VEC	1(1)	BINARY COUNTER, UP/DOWN		Harris
CD4516BKMSR	5962R9665702VXC	1(1)	BINARY COUNTER, UP/DOWN		Harris
CD4516BKNSR	5962R9665703VXC	1(1)	BINARY COUNTER, UP/DOWN		Harris
CD4517BDMSR	5962R9666801VEC	1(1)	SHIFT REGISTER, 64-BIT, DUAL		Harris
CD4517BKMSR	5962R9666801VXC	1(1)	SHIFT REGISTER, 64-BIT, DUAL		Harris
CD4518BDMSR	5962R9666901VEC	1(1)	DECADE COUNTER, SYNCHRONOUS BCD		Harris
CD4518BKMSR	5962R9666901VXC	1(1)	DECADE COUNTER, SYNCHRONOUS BCD		Harris
CD4520BDMSR	5962R9666902VEC	1(1)	BINARY COUNTER, DUAL UP/DOWN		Harris
CD4520BDNSR	5962R9666903VEC	1(1)	BINARY COUNTER, DUAL UP/DOWN		Harris
CD4520BF/3A	7702301EA	1	BINARY COUNTER, DUAL UP/DOWN		Harris
CD4520BKMSR	5962R9666902VXC	1(1)	BINARY COUNTER, DUAL UP/DOWN		Harris
CD4520BKNSR	5962R9666903VXC	1(1)	BINARY COUNTER, DUAL UP/DOWN		Harris
CD4527BDMSR	5962R9667001VEC	1(1)	RATE MULTIPLIER, BCD		Harris
CD4527BKMSR	5962R9667001VXC	1(1)	RATE MULTIPLIER, BCD		Harris
CD4532BDMSR	5962R9667101VEC	1(1)	PRIORITY ENCODER, 8-INPUT		Harris
CD4532BDNSR	5962R9667102VEC	1(1)	PRIORITY ENCODER, 8-INPUT		Harris
CD4532BKMSR	5962R9667101VXC	1(1)	PRIORITY ENCODER, 8-INPUT		Harris
CD4532BKNSR	5962R9667102VXC	1(1)	PRIORITY ENCODER, 8-INPUT		Harris
CD4536BDMSR	5962R9667201VEC	1(1)	TIMER, PROGRAMMABLE		Harris
CD4536BKMSR	5962R9667201VXC	1(1)	TIMER, PROGRAMMABLE		Harris
CD4555BDMSR	5962R9667301VEC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4555BDNSR	5962R9667303VEC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4555BF/3A	7704701EA	0	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4555BKMSR	5962R9667301VXC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4555BKNSR	5962R9667303VXC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4556BDMSR	5962R9667302VEC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4556BDNSR	5962R9667304VEC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4556BF/3A	7704801EA	1	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4556BKMSR	5962R9667302VXC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4556BKNSR	5962R9667304VXC	1(1)	DECODER/DEMULTIPLEXER, DUAL 1-TO-4-LINE		Harris
CD4585BDMSR	5962R9667401VEC	1(1)	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD4585BF/3A	7703702EA	0	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD4585BKMSR	5962R9667401VXC	1(1)	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD4724BDMSR	5962R9667501VEC	1(1)	LATCH, 8-BIT ADDRESSABLE		Harris
CD4724BKMSR	5962R9667501VXC	1(1)	LATCH, 8-BIT ADDRESSABLE		Harris
CD54HC00F/3A	8403701CA	I	NAND GATE, QUAD 2-INPUT		Harris
CD54HC02F/3A	8404101CA	I	NOR GATE, QUAD 2-INPUT		Harris
CD54HC03F/3A	5962-8764701CA	1	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		Harris
CD54HC04F/3A	8409801CA	I	HEX INVERTER		Harris
CD54HC08F/3A	8404701CA	I	AND GATE, QUAD 2-INPUT		Harris
CD54HC107F/3A	5962-8515401CA	1	FLIP-FLOP, JK, DUAL, WITH RESET		Harris
CD54HC109F/3A	8415001EA	I	FLIP-FLOP, JK, DUAL		Harris
CD54HC10F/3A	8403801CA	I	NAND GATE, TRIPLE 3-INPUT		Harris
CD54HC112F/3A	8408801EA	I	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		Harris
CD54HC11F/3A	8404801CA	1	AND GATE, TRIPLE 3-INPUT		Harris
CD54HC123F/3A	5962-8684701EA	1	MULTIVIBRATOR, DUAL MONOSTABLE REGRIGGERABLE		Harris
CD54HC125F/3A	5962-8772101CA	1	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		Harris
CD54HC126F/3A	5962-8684801CA	1	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HC138F/3A	8406201EA	I	DECODER, 3-TO-8-LINE		Harris
CD54HC139F/3A	8409201EA	I	DECODER, DUAL 2-TO-4-LINE		Harris
CD54HC147F3A	8406401EA	1	PRIORITY ENCODER, 10-TO-4-LINE		Harris
CD54HC14F/3A	8409101CA	I	HEX INVERTER, SCHMITT TRIGGER		Harris
CD54HC151F/3A	8412801EA	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		Harris
CD54HC153F/3A	8409301EA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Harris

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CD54HC154F/3A	5962-8682201JA	1	DECODER, 4-TO-16-LINE		Harris
CD54HC154F/3A	5962-8682201JA	1	DECODER, 4-TO-16-LINE		Harris
CD54HC157F/3A	5962-8606101EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Harris
CD54HC158F/3A	5962-8682301EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTED OUTPUTS		Harris
CD54HC160F/3A	5962-8682401EA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS RESET		Harris
CD54HC161F/3A	8407501EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		Harris
CD54HC162F/3A	8409401EA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS RESET		Harris
CD54HC163F/3A	8607601EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Harris
CD54HC164F/3A	8416201CA	1	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		Harris
CD54HC165F/3A	8409501EA	1	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		Harris
CD54HC173F/3A	5962-8682501EA	1	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD54HC174F/3A	8407301EA	1	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		Harris
CD54HC175F/3A	8408901EA	1	FLIP-FLOP, D-TYPE, 4-BIT		Harris
CD54HC190F/3A	5962-8994601EA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
CD54HC191F/3A	5962-8689101EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH PRESET		Harris
CD54HC192F/3A	5962-8780801EA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH ASYNCHRONOUS RESET		Harris
CD54HC193F/3A	5962-8772401EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Harris
CD54HC194F/3A	5962-8682601EA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL		Harris
CD54HC195F/3A	5962-8682701EA	1	SHIFT REGISTER, 4-BIT PARALLEL		Harris
CD54HC20BF/3A	8403901CA	1	NAND GATE, DUAL 4-INPUT		Harris
CD54HC21F/3A	5962-8857601CA	1	AND GATE, DUAL 4-INPUT		Harris
CD54HC221F/3A	5962-8780501EA	1	MULTIVIBRATOR, DUAL MONOSTABLE NON-RETRIGGERABLE, WITH RESET		Harris
CD54HC237F/3A	5962-8860601EA	1	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, WITH ADDRESS LATCH		Harris
CD54HC238F/3A	5962-8688401EA	1	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		Harris
CD54HC240F/3A	8407401RA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HC243F/3A	8409001CA	1	BUS TRANSCEIVER, QUAD, BIDIRECTIONAL, WITH 3-STATE OUTPUTS		Harris
CD54HC244F/3A	8409601RA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HC245F/3A	8408501RA	1	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54HC251F/3A	8512501EA	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
CD54HC257F/3A	8512401EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
CD54HC259F/3A	8551901EA	1(1.5)	LATCH, 8-BIT ADDRESSABLE		Harris
CD54HC273F/3A	8409901RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		Harris
CD54HC27F/3A	8404201CA	1	NOR GATE, TRIPLE 3-INPUT		Harris
CD54HC280F/3A	8607701CA	1	PARITY GENERATOR/CHECKER, 9-BIT ODD/EVEN		Harris
CD54HC283F/3A	5962-8976501EA	1	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
CD54HC297F/3A	5962-8999001EA	1	FILTER, PHASE-LOCKED LOOP		Harris
CD54HC299F/3A	5962-8780601RA	1	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
CD54HC30F/3A	8404001CA	1	NAND GATE, 8-INPUT		Harris
CD54HC32F/3A	8404501CA	1	OR GATE, QUAD 2-INPUT		Harris
CD54HC365F/3A	8500101EA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HC366F/3A	5962-8682801EA	1	BUFFER/DRIVER, HEX, INVERTING, WITH COMMON ENABLES AND 3-STATE OUTPUTS		Harris
CD54HC367F/3A	8500201EA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HC368F/3A	5962-8681201EA	1	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HC373F/3A	8407201RA	1	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
CD54HC374F/3A	8407101RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
CD54HC377F/3A	5962-8780701RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH ENABLE		Harris
CD54HC393F/3A	8410001CA	1	BINARY COUNTER, DUAL 4-BIT		Harris
CD54HC4002F/3A	8404401CA	1	NOR GATE, DUAL 4-INPUT		Harris
CD54HC40103F/3A	5962-9055301EA	1	BINARY COUNTER, 8-BIT SYNCHRONOUS		Harris
CD54HC4015F3A	5962-8995301EA	1	SHIFT REGISTER, DUAL 4-STAGE		Harris
CD54HC4017F/3A	8601101EA	1	DECADE COUNTER/DIVIDER		Harris
CD54HC4020F/3A	8500301EA	1	BINARY COUNTER, 14-STAGE RIPPLE		Harris
CD54HC4024F/3A	8601201CA	1	BINARY COUNTER, 7-STAGE RIPPLE		Harris

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CD54HC4040F3A	8500401EA	1(1.5)	BINARY COUNTER, 12-STAGE RIPPLE		Harris
CD54HC4046AF/3A	5962-8960901EA	1	PHASE-LOCKED LOOP, WITH VOLTAGE-CONTROLLED OSCILLATOR		Harris
CD54HC4049F/3A	5962-8681901EA	1	BUFFER, HEX INVERTING LOGIC LEVEL CONVERTER		Harris
CD54HC4050F/3A	5962-8682001EA	1	CONVERTER, HEX LOGIC LEVEL DOWN		Harris
CD54HC4052F/3A	5962-8855601EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, DOUBLE-POLE, FOUR-POSITION		Harris
CD54HC4053F/3A	5962-8775401EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER		Harris
CD54HC4059BF/3A	5962-8944501JA	1	COUNTER, PROGRAMMABLE DIVIDE-BY-N		Harris
CD54HC4060F/3A	5962-8768001EA	1	BINARY COUNTER, 14-STAGE		Harris
CD54HC4075BF/3A	5962-8772201CA	1	OR GATE, TRIPLE 3-INPUT		Harris
CD54HC42F/3A	5962-8682101EA	1	DECODER, BCD-TO-DECIMAL		Harris
CD54HC4511F/3A	5962-8773301EA	1	DECODER/DRIVER, BCD-TO-SEVEN-SEGMENT		Harris
CD54HC4520F3A	5962-8995401EA	1	COUNTER, DUAL SYNCHRONOUS		Harris
CD54HC4538F/3A	5962-8688601EA	1	MULTIBIBRATOR, DUAL MONOSTABLE RETRIGGERABLE, PRECISION		Harris
CD54HC533F/3A	5962-8681301RA	1	LATCH, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54HC534F/3A	5962-8681401RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54HC563F/3A	5962-8606201RA	1	LATCH, D TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		Harris
CD54HC564F/3A	5962-8681501RA	1	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH INVERTED 3-STATE OUTPUTS		Harris
CD54HC573F/3A	8512801RA	1	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
CD54HC597F/3A	5962-8681701EA	1	SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		Harris
CD54HC640F/3A	5962-8780901RA	1	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54HC646F3A	5962-8688501JA	1	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		Harris
CD54HC688F/3A	5962-8681801RA	1	MAGNITUDE COMPARATOR, 8-BIT		Harris
CD54HC7266F/3A	8404302CA	1	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Harris
CD54HC73F/3A	5962-8515301CA	1	FLIP-FLOP, JK, DUAL, WITH RESET		Harris
CD54HC74F/3A	8405601CA	1	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		Harris
CD54HC75F/3A	8407001EA	1	LATCH, DUAL 2-BIT, TRANSPARENT		Harris
CD54HC85F/3A	8601301EA	1	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD54HC86F/3A	8404601CA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
CD54HCT00F/3A	5962-8683101CA	1	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
CD54HCT02F/3A	5962-8975101CA	1	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
CD54HCT04F/3A	5962-8974701CA	1	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
CD54HCT08F/3A	5962-8688301CA	1	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
CD54HCT107F/3A	5962-9084901MCA	1	FLIP-FLOP, JK, DUAL, NEGATIVE-EDGE TRIGGERED, WITH RESET		Harris
CD54HCT109F/3A	5962-9070101MEA	1	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
CD54HCT10F/3A	5962-8984301CA	1	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
CD54HCT112F/3A	5962-8970201EA	1	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
CD54HCT11F/3A	5962-8970901CA	1	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
CD54HCT123F/3A	5962-8970001EA	1	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE, WITH RESETS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT126F/3A	5962-9065101MCA	1	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT138F/3A	8550401EA	1	DECODER, 3-TO-8-LINE		Harris
CD54HCT14F/3A	5962-8669001CA	1	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		Harris
CD54HCT151F/3A	5962-9065201MEA	1	DATA SEL/MULTIPLEXER, 8-INPUT, TTL-COMPATIBLE INPUTS		Harris
CD54HCT153F/3A	5962-9050501MEA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
CD54HCT154F/3A	5962-8670101JA	1	DECODER, 4-TO-16-LINE		Harris
CD54HCT157F/3A	5962-9070201MEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, NONINVERTING, TTL-COMPATIBLE INPUTS		Harris
CD54HCT158F/3A	5962-9070301MEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, INVERTING, TTL-COMPATIBLE INPUTS		Harris
CD54HCT160F/3A	5962-9070501MEA	1	DECADE COUNTER, ASYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
CD54HCT161F/3A	5962-8685401EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNC. CLEAR AND LSTTL-COMPATIBLE INPUTS		Harris
CD54HCT162BF/3A	5962-8970701EA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
CD54HCT164F/3A	5962-8970401CA	1	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		Harris

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CD54HCT165F/3A	5962-8685501EA	1	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		Harris
CD54HCT173F/3A	5962-8875901EA	1	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT175F/3A	5962-8970101EA	1	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		Harris
CD54HCT191F/3A	5962-8867101EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
CD54HCT193F/3A	5962-9084801MEA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPT.		Harris
CD54HCT238F/3A	5962-8974501EA	1	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Harris
CD54HCT240F/3A	8550501RA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT244F13A	8513001RA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT245F/3A	8550601RA	1	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54HCT251F/3A	5962-9052401MEA	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT257F/3A	5962-8970501EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH NONINVERTING 3-STATE OUTPU		Harris
CD54HCT258F/3A	5962-8970801EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTING 3-STATE OUTPUTS, TT		Harris
CD54HCT259F3A	5962-8985201EA	1	LATCH, 8-BIT ADDRESSABLE, TTL-COMPATIBLE		Harris
CD54HCT273F/3A	5962-8772501RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		Harris
CD54HCT27F3A	5962-8970301CA	1	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
CD54HCT299F3A	5962-8943601MRA	1	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
CD54HCT32F/3A	5962-8685201CA	1	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
CD54HCT367F/3A	5962-9070601MEA	1	BUFFER/LINE DRIVER, HEX, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT373F/3A	5962-8686701RA	1	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT374F/3A	8550701RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Harris
CD54HCT377F/3A	5962-8976901RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH DATA ENABLE, TTL-COMPATIBLE INPUTS		Harris
CD54HCT390F3A	5962-9098401MEA	1	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		Harris
CD54HCT393F/3A	5962-8989001CA	1	BINARY COUNTER, DUAL 4-STAGE, TTL-COMPATIBLE INPUTS		Harris
CD54HCT40102BF/3A	5962-9057401EA	1	BCD COUNTER, 8-BIT SYNCHRONOUS DOWN, TTL-COMPATIBLE INPUTS		Harris
CD54HCT4017F/3A	5962-9059701MEA	1	DECADE COUNTER/DIVIDER, WITH 10 DECODED OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54HCT4020F/3A	5962-8945801EA	1	BINARY COUNTER, 14-STAGE RIPPLE, TTL COMPATIBLE INPUTS		Harris
CD54HCT4040F/3A	5962-8994701MEA	1	BINARY COUNTER, 12-STAGE RIPPLE-CARRY, TTL-COMPATIBLE INPUTS		Harris
CD54HCT4046AF/3A	5962-8875701EA	1	PHASE-LOCKED LOOP WITH VOLTAGE-CONTROLLED OSCILLATOR		Harris
CD54HCT4051F/3A	5962-9065401MEA		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, TTL-COMPATIBLE INPUTS		Harris
CD54HCT4052F/3A	5962-9163001MEA		ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL, TTL-COMPATIBLE INPUTS		Harris
CD54HCT4059F/3A	5962-8862401JA	1	COUNTER, PROGRAMMABLE DIVIDE-BY-N, WITH TTL-COMPATIBLE INPUTS		Harris
CD54HCT4060F/3A	5962-8977101EA	1	BINARY COUNTER, 14-STAGE, WITH OSCILLATOR AND TTL COMPATIBLE INPUTS		Harris
CD54HCT534F/3A	5962-8984901RA		FLIP-FLOP, D-TYPE, 8-BIT, POS. EDGE-TRIGGERED, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54HCT573F/3A	5962-8685601RA	1	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		Harris
CD54HCT574F3A	5962-8974201RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
CD54HCT688F/3A	5962-8685701RA	1	MAGNITUDE COMPARATOR, 8-BIT, WITH LSTTL-COMPATIBLE INPUTS		Harris
CD54HCT74F/3A	5962-8685301CA	1	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH LSTTL-COMPATIBLE INPUTS		Harris
CD54HCT75F/3A	5962-9075801MEA	1	LATCH, DUAL 2-BIT, BISTABLE, TRANSPARENT, TTL-COMPATIBLE INPUTS		Harris
CD54HCT85F/3A	5962-8867201EA	1	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD54HCT86F/3A	5962-8984401CA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris

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CD54HCU04F/3A	8601001CA	1	HEX INVERTER, UNBUFFERED		Harris
CF98700JD	5962-93A0201MXA	1(0.5)	TRANSMISSION ELECTRONIC CONTROLLER		T.I.
CG1690AA	5962-9055502XA	2	PROG. LOGIC DEVICE, ASYNCHRONOUS, 25 NS		Cypress
CMM5104D1DZ	5962D9669401VVC	1(0.5)	STATIC RAM, 4K X 1		Harris
CMM5104D3	5962-9669401QVC	1(0.5)	STATIC RAM, 4K X 1		Harris
CMM5104K1DZ	5962D9669401VXC	1(0.5)	STATIC RAM. 4K X 1		Harris
CMM5104K3	5962-9669401QXC	1(0.5)	STATIC RAM, 4K X 1		Harris
CMM5114D1DZ	5962D9669501VVC	1(0.5)	STATIC RAM, 1K X 4		Harris
CMM5114D3	5962-9669501QVC	1(0.5)	STATIC RAM, 1K X 4		Harris
CMM5114K1DZ	5962D9669501VXC	1(0.5)	STATIC RAM, 1K X 4		Harris
CMM5114K3	5962-9669501QXC	1(0.5)	STATIC RAM, 1K X 4		Harris
CMP01J	5962-8987101GA	1	VOLT. COMPARATOR, FAST PRECISION		Analog Devices
CMP01Z	5962-8987101PA	1	VOLT. COMPARATOR, FAST PRECISION		Analog Devices
CMP04BY	5962-8990403CA	1	VOLT. COMPARATOR, QUAD, LOW-POWER PRECISION		Analog Devices
CMP404AY	5962-8990401CA	2	VOLT. COMPARATOR, QUAD, LOW-POWER PRECISION		Analog Devices
CMP404BY	5962-8990402CA	2	VOLT. COMPARATOR, QUAD, LOW-POWER PRECISION		Analog Devices
CY10E474L-5KMB	5962-9151802MZA	2	STATIC RAM, 1K X 4, 5 NS ACCESS TIME		Cypress
CY10E474L-7KMB	5962-9151801MZA	2	STATIC RAM, 1K X 4, 7 NS ACCESS TIME		Cypress
CY128A-35KMB	8403614KA	2	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
CY2147-55DMB	M38510/28903BVA	2	STATIC RAM, 4K X 1, WITH 3-STATE OUTPUTS		Cypress
CY2148-55DMB	M38510/28904BVA	2	STATIC RAM, 1K X 4, WITH 3-STATE OUTPUTS		Cypress
CY2148-55KMB	M38510/28904BYA	2	STATIC RAM, 1K X 4, WITH 3-STATE OUTPUTS		Cypress
CY27H010-35QMB	5962-8961416QYA	2(>2)	PROM, UV ERASABLE, 128K X 8, 35 NS ACCESS TIME		Cypress
CY27H010-35WMB	5962-8961416QXA	2(>2)	PROM, UV ERASABLE, 128K X 8, 35 NS ACCESS TIME		Cypress
CY27H010-45QMB	5962-8961415QYA	2(>2)	PROM, UV ERASABLE, 128K X 8, 45 NS ACCESS TIME		Cypress
CY27H010-45WMB	5962-8961415QXA	2(>2)	PROM, UV ERASABLE, 128K X 8, 45 NS ACCESS TIME		Cypress
CY27H010-55QMB	5962-8961414QYA	2(>2)	PROM, UV ERASABLE, 128K X 8, 55 NS ACCESS TIME		Cypress
CY27H010-55WMB	5962-8961414QXA	2(>2)	PROM, UV ERASABLE, 128K X 8, 55 NS ACCESS TIME		Cypress
CY27H010-70QMB	5962-8961413QYA	2(>2)	PROM, UV ERASABLE, 128K X 8, 70 NS ACCESS TIME		Cypress
CY27H010-70WMB	5962-8961413QXA	2(>2)	PROM, UV ERASABLE, 128K X 8, 70 NS ACCESS TIME		Cypress
CY29FCT818ATDMB	5962-9682701QLA	2(>2)	SCAN REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		Cypress
CY29FCT818ATLMB	5962-9682701Q3A	2(>2)	SCAN REGISTER, 8-BIT DIAGNOSTIC, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT138ATDMB	5962-9223304MEA	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT138ATLMB	5962-9223304M2A	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT138CTDMB	5962-9223306MEA	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT138CTLMB	5962-9223306M2A	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT138TDMB	5962-9223302MEA	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT138TLMB	5962-9223302M2A	3	DECODER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT240ATDMB	5962-9221303MRA	2	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
CY54FCT240ATLMB	5962-9221303M2A	2	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
CY54FCT240CTDMB	5962-9221305MRA	2	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
CY54FCT240CTLMB	5962-9221305M2A	2	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
CY54FCT240TDMB	5962-9221301MRA	2	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
CY54FCT240TLMB	5962-9221301M2A	2	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		Cypress
CY54FCT244ATDMB	5962-9220302MRA	2	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT244ATLMB	5962-9220302M2A	2	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT244CTDMB	5962-9220303MRA	2	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT244CTLMB	5962-9220303M2A	2	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT244DMB	5962-8763001RA	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT244LMB	5962-87630012A	3	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT244TDMB	5962-9220301MRA	2	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT244TLMB	5962-9220301M2A	2	BUFFER/LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		Cypress

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CY54FCT245ATDMB	5962-9221403MRA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT245ATLMB	5962-9221403M2A	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT245CTDMB	5962-9221405MRA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT245CTLMB	5962-9221405M2A	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT245TDMB	5962-9221401MRA	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT245TLMB	5962-9221401M2A	3	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT273ATDMB	5962-9221503MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT273ATLMB	5962-9221503M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT273CTDMB	5962-9221505MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT273CTLMB	5962-9221505M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT273TDMB	5962-9221501MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT273TLMB	5962-9221501M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH ASYNCHRONOUS MASTER RESET, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT373ATDMB	5962-9221702MRA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT373ATLMB	5962-9221702M2A	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT373CTDMB	5962-9221703MRA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT373CTLMB	5962-9221703M2A	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT373TDMB	5962-9221701MRA	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT373TLMB	5962-9221701M2A	3	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT374ATDMB	5962-9221804MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT374ATLMB	5962-9221804M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT374CTDMB	5962-9221806MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT374CTLMB	5962-9221806M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT374TDMB	5962-9221802MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT374TLMB	5962-9221802M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Cypress
CY54FCT377ATDMB	5962-9221902MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT377ATLMB	5962-9221902M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT377CTDMB	5962-9221903MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT377CTLMB	5962-9221903M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT377TDMB	5962-9221901MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT377TLMB	5962-9221901M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT480BDMB	5962-9079803MLA	3	PARITY GENERATOR/CHECKER, DUAL 8-BIT, HIGH-SPEED, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT541ATDMB	5962-9223703MRA	3	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT541ATLMB	5962-9223703M2A	3	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT541CTDMB	5962-9223705MRA	3	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT541CTLMB	5962-9223705M2A	3	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress

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CY54FCT541TDMB	5962-9223701MRA	3	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT541TLMB	5962-9223701M2A	3	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT543ATDMB	5962-9222102MLA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT543ATLMB	5962-9222102M3A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT543CTDMB	5962-9222103MLA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT543CTLMB	5962-9222103M3A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT543LMB	5962-89730013A	2	TRANSCEIVER, 8-BIT LATCHED, NONINVERTING, WITH TS OUTPUTS, TTL-COMPATIBLE X		Cypress
CY54FCT543TDMB	5962-9222101MLA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		Cypress
CY54FCT543TLMB	5962-9222101M3A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TLL-COMPATIBLE INPUTS		Cypress
CY54FCT573ATDMB	5962-9223802MRA	3	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT573ATLMB	5962-9223802M2A	3	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT573CTDMB	5962-9223803MRA	3	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT573CTLMB	5962-9223803M2A	3	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT573DMB	5962-8863901RA	3	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT573TDMB	5962-9223801MRA	3	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT573TLMB	5962-9223801M2A	3	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT574ATDMB	5962-9222203MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
CY54FCT574ATLMB	5962-9222203M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
CY54FCT574CTDMB	5962-9222205MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
CY54FCT574CTLMB	5962-9222205M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
CY54FCT574TDMB	5962-9222201MRA	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
CY54FCT574TLMB	5962-9222201M2A	3	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Cypress
CY54FCT646ATDMB	5962-9222303MLA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT646ATLMB	5962-9222303M3A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT646CTDMB	5962-9222305MLA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT646CTLMB	5962-9222305M3A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT646TDMB	5962-9222301MLA	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT646TLMB	5962-9222301M3A	3	TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT825ATDMB	5962-9223001MLA	3	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT825ATLMB	5962-9223001M3A	3	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT825BTDMB	5962-9223003MLA	3	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT825BTLMB	5962-9223003M3A	3	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT825CTDMB	5962-9223005MLA	3	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT825CTLMB	5962-9223005M3A	3	BUS INTERFACE REGISTER, 8-BIT, NONINVERTING, TTL-COMPATIBLE INPUTS		Cypress
CY54FCT827ATDMB	5962-9224701MLA	3	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
CY54FCT827ATLMB	5962-9224701M3A	3	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
CY54FCT827BTDMB	5962-9224703MLA	3	BUS DRIVER, 10 BIT, NONINVERTING		Cypress
CY54FCT827BTLMB	5962-9224703M3A	3	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
CY54FCT827CTDMB	5962-9224705MLA	3	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
CY54FCT827CTLMB	5962-9224705M3A	3	BUS DRIVER, 10-BIT, NONINVERTING		Cypress
CY6116-45LMB	84036093A	2	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress

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CY6116A-20DMB	5962-8969002JA	2	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
CY6116A-20LMB	5962-89690023A	2	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
CY6116A-25DMB	5962-8969001JA	2	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
CY6116A-25LMB	5962-89690013A	2	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
CY6116A-35DMB	8403614JA	2	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
CY6116A-35LMB	84036143A	2	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
CY6116A-45DMB	8403609JA	2	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress
CY6116A-55DMB	8403611JA	2	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress
CY6116A-55LMB	84036113A	2	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress
CY7B185-10DMB	5962-9159403MZA	2	STATIC RAM, 8K X 8		Cypress
CY7B185-10LMB	5962-9159403MYA	2	STATIC RAM, 8K X 8		Cypress
CY7B185-15DMB	5962-8969106ZA	2	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7B185-15KMB	5962-8969106TA	2	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7B185-15KMB	5962-9159401MTA	2	STATIC RAM, 8K X 8		Cypress
CY7B185-15LMB	5962-8969106UA	2	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7B186-15DMB	5962-8969106XA	2	STATIC RAM, 8K X 8		Cypress
CY7B991-7LMB	5962-9452201MXA	3	BUFFER, CLOCK, PROGRAMMABLE SKEW		Cypress
CY7B992-7LMB	5962-9311201MXA	3	CLOCK BUFFER, PROGRAMMABLE SKEW		Cypress
CY7C122-25DMB	5962-8859403WA	2	STATIC RAM, 256 X 4, 25 NS ACCESS TIME		Cypress
CY7C122-35DMB	5962-8859402WA	2	STATIC RAM, 256 X 4, 35 NS ACCESS TIME		Cypress
CY7C123-10DMB	5962-9069603MLA	2	STATIC RAM, 256 X 4, SEPARATE I/O, 10 NS ACCESS TIME		Cypress
CY7C123-12DMB	5962-9069602MLA	2	STATIC RAM, 256 X 4, SEPARATE I/O, 12 NS ACCESS TIME		Cypress
CY7C123-15DMB	5962-9069601MLA	2	STATIC RAM, 256 X 4, SEPARATE I/O, 15 NS ACCESS TIME		Cypress
CY7C128-45KMB	8403609KA	2	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress
CY7C128A-20DMB	5962-8969002LA	2	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
CY7C128A-20KMB	5962-8969002KA	2	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
CY7C128A-20LMB	5962-8969002YA	2	STATIC RAM, 2K X 8, 20 NS ACCESS TIME		Cypress
CY7C128A-25DMB	5962-8969001LA	2	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C128A-25KMB	5962-8969001KA	2	STATIC RAM, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C128A-35DMB	8403614LA	2	STATIC RAM, 2K X 8, 35 NS ACCESS TIME		Cypress
CY7C128A-45DMB	8403609LA	2	STATIC RAM, 2K X 8, 45 NS ACCESS TIME		Cypress
CY7C128A-55DMB	8403611LA	2	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress
CY7C128A-55KMB	8403611KA	2	STATIC RAM, 2K X 8, 55 NS ACCESS TIME		Cypress
CY7C130-35DMB	5962-8687519XA	2	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress
CY7C130-45DMB	5962-8687504XA	2	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
CY7C130-55DMB	5962-8687503XA	2	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
CY7C131-35LMB	5962-8687519ZA	2	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress
CY7C131-45LMB	5962-8687504ZA	2	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
CY7C131-55LMB	5962-8687503ZA	2	STATIC RAM, 1K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
CY7C132-35DMB	5962-9062003MYA	3	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress
CY7C132-45DBM	5962-9062002MYA	3	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
CY7C132-55DMB	5962-9062001MYA	3	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
CY7C136-35LMB	5962-9062009MXA	3	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 35 NS ACCESS TIME		Cypress
CY7C136-45LMB	5962-9062008MXA	3	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 45 NS ACCESS TIME		Cypress
CY7C136-55LMB	5962-9062007MXA	3	STATIC RAM, 2K X 8, DUAL PORT (MASTER), 55 NS ACCESS TIME		Cypress
CY7C140-35DMB	5962-8687520XA	2	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
CY7C140-55DMB	5962-8687511XA	2	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
CY7C141-35LMB	5962-8687520ZA	2	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
CY7C141-45LMB	5962-8687512ZA	2	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 45 NS ACCESS TIME		Cypress
CY7C141-55LMB	5962-8687511ZA	2	STATIC RAM, 1K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
CY7C142-35DMB	5962-9062006MYA	3	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
CY7C142-45DMB	5962-9062005MYA	3	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 45 NS ACCESS TIME		Cypress
CY7C142-55DMB	5962-9062004MYA	3	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
CY7C146-35LMB	5962-9062012MXA	3	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 35 NS ACCESS TIME		Cypress
CY7C146-45LMB	5962-9062011MXA	3	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 45 NS ACCESS TIME		Cypress
CY7C146-55LMB	5962-9062010MXA	3	STATIC RAM, 2K X 8, DUAL PORT (SLAVE), 55 NS ACCESS TIME		Cypress
CY7C147-35DMB	M38510/28901BVA	2	STATIC RAM, 4K X 1, 35 NS ACCESS TIME		Cypress
CY7C147-35KMB	M38510/28901BYA	2	STATIC RAM, 4K X 1, 35 NS ACCESS TIME		Cypress
CY7C148-35DMB	5962-8751308VA	2(>2)	STATIC RAM, 1K X 4, 35 NS ACCESS TIME		Cypress
CY7C148-35DMB	M38510/28902BVA	2	STATIC RAM, 1K X 4		Cypress
CY7C148-45DMB	5962-8751309VA	2(>2)	STATIC RAM, 1K X 4, 45 NS ACCESS TIME		Cypress
CY7C150-15DMB	5962-8858803LA	2	STATIC RAM, 1K X 4, WITH RESET, 15 NS ACCESS TIME		Cypress
CY7C150-25DMB	5962-8858802LA	2	STATIC RAM, 1K X 4, WITH RESET, 25 NS ACCESS TIME		Cypress
CY7C150-35DMB	5962-8858801LA	2	STATIC RAM, 1K X 4, WITH RESET, 35 NS ACCESS TIME		Cypress

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CY7C161A-20DMB	5962-9059404XA	2	STATIC RAM, 16K X 4, SEPARATE I/O AND TRANSPARENT WRITE, 20 NS ACCESS TIME		Cypress
CY7C161A-25DMB	5962-9059403XA	2	STATIC RAM, 16K X 4, SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress
CY7C161A-35DMB	5962-9059402XA	2	STATIC RAM, 16K X 4, SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
CY7C164-35DMB	5962-8685924YA	2	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
CY7C164-35KMB	5962-8685924KA	2	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
CY7C164-45KMB	5962-8685922KA	2	STATIC RAM, 16K X 4, 45 NS ACCESS TIME		Cypress
CY7C164A-20DMB	5962-8969204YA		STATIC RAM, 16K X 4, 20 NS ACCESS TIME		Cypress
CY7C164A-20KMB	5962-8969204KA	2	STATIC RAM, 16K X 4, 20 NS ACCESS TIME		Cypress
CY7C164A-25DMB	5962-8969202YA	2	STATIC RAM, 16K X 4, 25 NS ACCESS TIME		Cypress
CY7C164A-25KMB	5962-8969202KA	2	STATIC RAM, 16K X 4, 25 NS ACCESS TIME		Cypress
CY7C164L-35DMB	5962-8685923YA	2	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
CY7C164L-35KMB	5962-8685923KA	2	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
CY7C164L-45KMB	5962-8685921KA	2	STATIC RAM, 16K X 4, 45 NS ACCESS TIME		Cypress
CY7C166L-35LMB	5962-8685917XA	2	STATIC RAM, 16K X 4, 35 NS ACCESS TIME		Cypress
CY7C168-35DMB	5962-8670512RA		STATIC RAM, 4K X 4, 35 NS ACCESS TIME		Cypress
CY7C172A-20DMB	5962-8979002LA	3	STATIC RAM, 4K X 4, WITH SEPARATE I/O, 15 NS ACCESS TIME		Cypress
CY7C172A-20KMB	5962-8979002KA	3	STATIC RAM, 4K X 4, WITH SEPARATE I/O, 15 NS ACCESS TIME		Cypress
CY7C172A-20LMB	5962-89790023A	3	STATIC RAM, 4K X 4, WITH SEPARATE I/O, 15 NS ACCESS TIME		Cypress
CY7C185-35DMB	5962-8552507ZA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C185-35LMB	5962-8552507UA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C185-45DMB	5962-8552506ZA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C185-45LMB	5962-8552506UA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C185A-20DMB	5962-3829417MZA	2	STATIC RAM, 8K X 8, 20 NS ACCESS TIME		Cypress
CY7C185A-20DMB	5962-8969104ZA	2	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7C185A-20LMB	5962-8969104UA	2	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7C185A-20LMB	5962-3829430MUA	2	STATIC RAM, 8K X 8, 20 NS ACCESS TIME		Cypress
CY7C185A-25DMB	5962-3829415MZA	2	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C185A-25DMB	5962-8969102ZA	2	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C185A-25LMB	5962-8969102UA	2	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C185A-25LMB	5962-3829429MUA	2	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C185A-35DMB	5962-3829413MZA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C185A-35LMB	5962-3829427MUA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C185A-45DMB	5962-3829411MZA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C185A-45LMB	5962-3829425MUA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C185L-35DMB	5962-8552508ZA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C185L-35KMB	5962-8552508TA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C185L-35LMB	5962-8552508UA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C185L-45DMB	5962-8552509ZA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C185L-45KMB	5962-8552509TA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C185L-45LMB	5962-8552509UA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C185L-55DMB	5962-8552510ZA	2	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C185L-55KMB	5962-8552510TA	2	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C185L-55LMB	5962-8552510UA	2	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C186-35DMB	5962-8552507XA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C186-45DMB	5962-8552506XA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C186A-20DMB	5962-8969104XA	2	STATIC RAM, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7C186A-20DMB	5962-3829417MXA	2	STATIC RAM, 8K X 8, 20 NS ACCESS TIME		Cypress
CY7C186A-25DMB	5962-3829415MXA	2	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C186A-25DMB	5962-8969102XA	2	STATIC RAM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C186A-35DMB	5962-3829413MXA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C186A-45DMB	5962-3829411MXA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C186L-35DMB	5962-8552508XA	2	STATIC RAM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C186L-45DMB	5962-8552509XA	2	STATIC RAM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C186L-55DMB	5962-8552510XA	2	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C187A-35DMB	5962-8601501YA	2	STATIC RAM, 64K X 1, WITH 3-STATE OUTPUTS, 35 NS ACCESS TIME		Cypress
CY7C187AL-35DMB	5962-8601502YA	2	STATIC RAM, 64K X 1, WITH 3-STATE OUTPUTS, 35 NS ACCESS TIME		Cypress
CY7C191-25DMB	5962-9066403MXA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress
CY7C191-25KMB	5962-9066403MYA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress

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CY7C191-25LMB	5962-9066403MZA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 25 NS ACCESS TIME		Cypress
CY7C191-35DMB	5962-9066402MXA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
CY7C191-35KMB	5962-9066402MYA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
CY7C191-35LMB	5962-9066402MZA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 35 NS ACCESS TIME		Cypress
CY7C191-45DMB	5962-9066401MXA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 45 NS ACCESS TIME		Cypress
CY7C191-45KMB	5962-9066401MYA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 45 NS ACCESS TIME		Cypress
CY7C191-45LMB	5962-9066401MZA	3	STATIC RAM, 64K X 4, WITH SEPARATE I/O AND TRANSPARENT WRITE, 45 NS ACCESS TIME		Cypress
CY7C192-25DMB	5962-8993503XA	3	STATIC RAM, 64K X 4, 25 NS ACCESS TIME		Cypress
CY7C192-35DMB	5962-8993502XA	3	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
CY7C192-45DMB	5962-8993501XA	3	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
CY7C194-35DMB	5962-8868101LA	2	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
CY7C194-45DMB	5962-8868102LA	2	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
CY7C195-15DMB	5962-8952407XA	2	STATIC RAM, 64K X 4, 15 NS ACCESS TIME		Cypress
CY7C195-20DMB	5962-8952406XA	2	STATIC RAM, 64K X 4, 20 NS ACCESS TIME		Cypress
CY7C195L-25DMB	5962-8952405XA	2	STATIC RAM, 64K X 4, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
CY7C195L-35DMB	5962-8952404XA	2	STATIC RAM, 64K X 4, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
CY7C195L-45DMB	5962-8952403XA	2	STATIC RAM, 64K X 4, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
CY7C196-20DMB	5962-9322504MXA	3	STATIC RAM, 64K X 4, 20 NS ACCESS TIME		Cypress
CY7C196-20LMB	5962-9322504MYA	3	STATIC RAM, 64K X 4, 20 NS ACCESS TIME		Cypress
CY7C196-25DMB	5962-9322503MXA	3	STATIC RAM, 64K X 4, 25 NS ACCESS TIME		Cypress
CY7C196-25LMB	5962-9322503MYA	3	STATIC RAM, 64K X 4, 25 NS ACCESS TIME		Cypress
CY7C196-35DMB	5962-9322502MXA	3	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
CY7C196-35LMB	5962-9322502MYA	3	STATIC RAM, 64K X 4, 35 NS ACCESS TIME		Cypress
CY7C196-45DMB	5962-9322501MXA	3	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
CY7C196-45LMB	5962-9322501MYA	3	STATIC RAM, 64K X 4, 45 NS ACCESS TIME		Cypress
CY7C197-25DMB	5962-8872505LA	2	STATIC RAM, 256K X 1, 25 NS ACCESS TIME		Cypress
CY7C197-25LMB	5962-8872505XA	2	STATIC RAM, 256K X 1, 25 NS ACCESS TIME		Cypress
CY7C197-35DMB	5962-8872501LA	2	STATIC RAM, 256K X 1, 35 NS ACCESS TIME		Cypress
CY7C197-45DMB	5962-8872502LA	2	STATIC RAM, 256K X 1, 45 NS ACCESS TIME		Cypress
CY7C198-15LMB	5962-8866208YA	3	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
CY7C198-25DMB	5962-8866206XA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
CY7C198-25LMB	5962-8866206YA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
CY7C198-35DMB	5962-8866205XA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
CY7C198-35LMB	5962-8866205YA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
CY7C198-45DMB	5962-8866204XA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
CY7C198-45LMB	5962-8866204YA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
CY7C198-55DMB	5962-8866203XA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
CY7C198-55LMB	5962-8866203YA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
CY7C199-15DMB	5962-8866208NA	3	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
CY7C199-15KMB	5962-8866208MA	2	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
CY7C199-15LMB	5962-8866208UA	3	STATIC RAM, 32K X 8, 15 NS ACCESS TIME		Cypress
CY7C199-20DMB	5962-8866207NA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 20 NS ACCESS TIME		Cypress
CY7C199-20KMB	5962-8866207MA	2	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 20 NS ACCESS TIME		Cypress
CY7C199-20LMB	5962-8866207UA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 20 NS ACCESS TIME		Cypress
CY7C199-25DMB	5962-8866206NA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress

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CY7C199-25KMB	5962-8866206MA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
CY7C199-25LMB	5962-8866206UA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		Cypress
CY7C199-35DMB	5962-8866205NA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
CY7C199-35KMB	5962-8866205MA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
CY7C199-35LMB	5962-8866205UA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 35 NS ACCESS TIME		Cypress
CY7C199-45DMB	5962-8866204NA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
CY7C199-45KMB	5962-8866204MA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
CY7C199-45LMB	5962-8866204UA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		Cypress
CY7C199-55DMB	5962-8866203NA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
CY7C199-55KMB	5962-8866203MA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
CY7C199-55LMB	5962-8866203UA	3	STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 55 NS ACCESS TIME		Cypress
CY7C225A-25DMB	5962-8851807LA	2	PROM, 512 X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C225A-25LMB	5962-88518073A	2	PROM, 512 X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C225A-30DMB	5962-8851804LA	2	PROM, 512 X 8, REGISTERED, 30 NS ACCESS TIME		Cypress
CY7C225A-30LMB	5962-88518043A	2	PROM, 512 X 8, REGISTERED, 30 NS ACCESS TIME		Cypress
CY7C225A-35DMB	5962-8851805LA	2	PROM, 512 X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C225A-35LMB	5962-88518053A	2	PROM, 512 X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C225A-40DMB	5962-8851806LA	2	PROM, 512 X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
CY7C225A-40LMB	5962-88518063A	2	PROM, 512 X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
CY7C235A-25DMB	5962-8863605LA	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-25KMB	5962-8863605KA	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-25LMB	5962-88636053A	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-30DMB	5962-8863604LA	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-30KMB	5962-8863604KA	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-30LMB	5962-88636043A	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-40DMB	5962-8863603LA	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-40KMB	5962-8863603KA	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C235A-40LMB	5962-88636033A	2	PROM, 1K X 8, REGISTERED		Cypress
CY7C245-35DMB	5962-8873502LA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C245-35LMB	5962-88735023A	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C245-35QMB	5962-87529023A	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS SETUP TIME		Cypress
CY7C245-35WMB	5962-8752902LA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS SETUP TIME		Cypress
CY7C245-45DMB	5962-8873501LA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS ACCESS TIME		Cypress
CY7C245-45LMB	5962-88735013A	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS ACCESS TIME		Cypress
CY7C245-45QMB	5962-87529013A	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS SETUP TIME		Cypress
CY7C245-45WMB	5962-8752901LA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 45 NS SETUP TIME		Cypress
CY7C245A-18QMB	5962-89815033A	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
CY7C245A-18TMB	5962-8981503KA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
CY7C245A-18WMB	5962-8981503LA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
CY7C245A-25DMB	5962-8873504LA	2	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C245A-25LMB	5962-88735043A	2	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C245A-25QMB	5962-89815023A	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C245A-25TMB	5962-8981502KA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C245A-25WMB	5962-8981502LA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C245A-35DMB	5962-8873503LA	2	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C245A-35LMB	5962-88735033A	2	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C245A-35QMB	5962-89815013A	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C245A-35TMB	5962-8981501KA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C245A-35WMB	5962-8981501LA	1	PROM, UV ERASABLE, 2K X 8, REGISTERED, 35 NS ACCESS TIME		Cypress
CY7C251-45QMB	5962-8953703UA	1	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
CY7C251-45TMB	5962-8953703ZA	1	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
CY7C251-45WMB	5962-8953703YA	1	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
CY7C251-55QMB	5962-8953702UA	1	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
CY7C251-55TMB	5962-8953702ZA	1	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
CY7C251-55WMB	5962-8953702YA	1	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress

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CY7C251-65QMB	5962-8953701UA	1	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
CY7C251-65TMB	5962-8953701ZA	1	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
CY7C251-65WMB	5962-8953701YA	1	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
CY7C254-45QMB	5962-8953803UA	1	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
CY7C254-45TMB	5962-8953803ZA	1	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
CY7C254-45WMB	5962-8953803XA	1	PROM, UV ERASABLE, 16K X 8, 45 NS ACCESS TIME		Cypress
CY7C254-55TMB	5962-8953802ZA	1	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
CY7C254-55WMB	5962-8953802XA	1	PROM, UV ERASABLE, 16K X 8, 55 NS ACCESS TIME		Cypress
CY7C254-65TMB	5962-8953801ZA	1	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
CY7C254-65WMB	5962-8953801XA	1	PROM, UV ERASABLE, 16K X 8, 65 NS ACCESS TIME		Cypress
CY7C258-12DMB	5962-9312302MXA	1	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
CY7C258-12LMB	5962-9312302M3A	1	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
CY7C258-12YMB	5962-9312302MYA	1	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
CY7C258-15DMB	5962-9312301MXA	1	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
CY7C258-15LMB	5962-9312301M3A	1	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
CY7C258-15YMB	5962-9312301MYA	1	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
CY7C259-12LMB	5962-9312304MUA	1	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
CY7C259-12YMB	5962-9312304MZA	1	PROM, 2K X 16, 12 NS ACCESS TIME		Cypress
CY7C259-15LMB	5962-9312303MUA	1	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
CY7C259-15YMB	5962-9312303MZA	1	PROM, 2K X 16, 15 NS ACCESS TIME		Cypress
CY7C261-25DMB	5962-9080304MLA	2	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C261-25LMB	5962-9080304M3A	2	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C261-25QMB	5962-87515123A	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C261-25TMB	5962-8751512KA	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C261-25WMB	5962-8751512LA	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C261-35DMB	5962-9080303MLA	2	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C261-35LMB	5962-9080303M3A	2	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C261-35QMB	5962-87515073A	2	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C261-35TMB	5962-8751507KA	1	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C261-35WMB	5962-8751507LA	2	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C261-45DMB	5962-9080302MLA	2	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C261-45LMB	5962-9080302M3A	2	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C261-45QMB	5962-87515053A	2	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C261-45TMB	5962-8751505KA	1	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C261-45WMB	5962-8751505LA	2	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C261-55DMB	5962-9080301MLA	2	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C261-55LMB	5962-9080301M3A	2	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C261-55QMB	5962-87515063A	2	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C261-55TMB	5962-8751506KA	2	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C261-55WMB	5962-8751506LA	2	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C263-25DMB	5962-9080308MLA	2	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C263-25LMB	5962-9080308M3A	2	PROM, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C263-25QMB	5962-87515113A	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C263-25TMB	5962-8751511KA	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C263-25WMB	5962-8751511LA	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C263-35DMB	5962-9080307MLA	2	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C263-35LMB	5962-9080307M3A	2	PROM, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C263-35QMB	5962-87515083A	2	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C263-35TMB	5962-8751508KA	2	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C263-35WMB	5962-8751508LA	2	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C263-45DMB	5962-9080306MLA	2	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C263-45LMB	5962-9080306M3A	2	PROM, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C263-45QMB	5962-87515093A	2	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C263-45TMB	5962-8751509KA	2	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C263-45WMB	5962-8751509LA	2	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C263-55DMB	5962-9080305MLA	2	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C263-55LMB	5962-9080305M3A	2	PROM, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C263-55QMB	5962-87515103A	2	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C263-55TMB	5962-8751510KA	2	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C263-55WMB	5962-8751510LA	2	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress
CY7C264-25WMB	5962-8751511JA	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C264-35WMB	5962-8751508JA	2	PROM, UV ERASABLE, 8K X 8, 35 NS ACCESS TIME		Cypress
CY7C264-45WMB	5962-8751509JA	2	PROM, UV ERASABLE, 8K X 8, 45 NS ACCESS TIME		Cypress
CY7C264-55WMB	5962-8751510JA	2	PROM, UV ERASABLE, 8K X 8, 55 NS ACCESS TIME		Cypress

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CY7C265-15QMB	5962-8948403M3A	2	PROM, UV ERASABLE, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7C265-15WMB	5962-8948403MXA	2	PROM, UV ERASABLE, 8K X 8, 15 NS ACCESS TIME		Cypress
CY7C265-18DMB	5962-8996704MXA	2	PROM, 8K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
CY7C265-18KMB	5962-8996704MYA	2	PROM, 8K X 8, REGISTERED, 18 NS ACCESS TIME		Cypress
CY7C265-25DMB	5962-8996703MXA	2	PROM, 8K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C265-25KMB	5962-8996703MYA	2	PROM, 8K X 8, REGISTERED, 25 NS ACCESS TIME		Cypress
CY7C265-25QMB	5962-8948402M3A	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C265-25WMB	5962-8948402MXA	2	PROM, UV ERASABLE, 8K X 8, 25 NS ACCESS TIME		Cypress
CY7C265-50DMB	5962-8996702MXA	2	PROM, 8K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
CY7C265-50KMB	5962-8996702MYA	2	PROM, 8K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
CY7C265-50QMB	5962-8948401M3A	2	PROM, UV ERASABLE, 8K X 8, 50 NS ACCESS TIME		Cypress
CY7C265-50WMB	5962-8948401MXA	2	PROM, UV ERASABLE, 8K X 8, 50 NS ACCESS TIME		Cypress
CY7C265-60DMB	5962-8996701MXA	2	PROM, 8K X 8, REGISTERED, 60 NS ACCESS TIME		Cypress
CY7C265-60KMB	5962-8996701MYA	2	PROM, 8K X 8, REGISTERED, 60 NS ACCESS TIME		Cypress
CY7C269-15QMB	5962-9093003M3A	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 15 NS ACCESS TIME		Cypress
CY7C269-15TMB	5962-9093003MYA	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 15 NS ACCESS TIME		Cypress
CY7C269-15WMB	5962-9093003MXA	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 15 NS ACCESS TIME		Cypress
CY7C269-18DMB	5962-9083104MXA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 18 NS ACCESS TIME		Cypress
CY7C269-18KMB	5962-9083104MYA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 18 NS ACCESS TIME		Cypress
CY7C269-25DMB	5962-9083103MXA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
CY7C269-25KMB	5962-9083103MYA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
CY7C269-25QMB	5962-9093002M3A	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
CY7C269-25TMB	5962-9093002MYA	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
CY7C269-25WMB	5962-9093002MXA	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 25 NS ACCESS TIME		Cypress
CY7C269-50DMB	5962-9083102MXA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
CY7C269-50KMB	5962-9083102MYA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
CY7C269-50QMB	5962-9093001M3A	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
CY7C269-50TMB	5962-9093001MYA	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
CY7C269-50WMB	5962-9093001MXA	2	PROM, UV ERASABLE, 8K X 8, REGISTERED DIAGNOSTIC, 50 NS ACCESS TIME		Cypress
CY7C269-60DMB	5962-9083101MXA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 60 NS ACCESS TIME		Cypress
CY7C269-60KMB	5962-9083101MYA	2	PROM, 8K X 8, REGISTERED DIAGNOSTIC, 60 NS ACCESS TIME		Cypress
CY7C271-35DMB	5962-9316603MXA	2	PROM, 32K X 8, 35 NS ACCESS TIME		Cypress
CY7C271-35QMB	5962-8981703ZA	2	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
CY7C271-35TMB	5962-8981703YA	2	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
CY7C271-35WMB	5962-8981703XA	2	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
CY7C271-45DMB	5962-9316602MXA	2	PROM, 32K X 8, 45 NS ACCESS TIME		Cypress
CY7C271-45QMB	5962-8981702ZA	2	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
CY7C271-45TMB	5962-8981702YA	2	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
CY7C271-45WMB	5962-8981702XA	2	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
CY7C271-55DMB	5962-9316601MXA	2	PROM, 32K X 8, 55 NS ACCESS TIME		Cypress
CY7C271-55QMB	5962-8981701ZA	2	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
CY7C271-55TMB	5962-8981701YA	2	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
CY7C271-55WMB	5962-8981701XA	2	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
CY7C274-35QMB	5962-8981706ZA	2	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
CY7C274-35WMB	5962-8981706UA	2	PROM, UV ERASABLE, 32K X 8, 35 NS ACCESS TIME		Cypress
CY7C274-45QMB	5962-8981705ZA	2	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
CY7C274-45WMB	5962-8981705UA	2	PROM, UV ERASABLE, 32K X 8, 45 NS ACCESS TIME		Cypress
CY7C274-55QMB	5962-8981704ZA	2	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
CY7C274-55WMB	5962-8981704UA	2	PROM, UV ERASABLE, 32K X 8, 55 NS ACCESS TIME		Cypress
CY7C277-40DMB	5962-9215502MXA	2	PROM, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
CY7C277-40QMB	5962-9174402MYA	2	PROM, UV ERASABLE, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
CY7C277-40TMB	5962-9174402MZA	2	PROM, UV ERASABLE, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
CY7C277-40WMB	5962-9174402MXA	2	PROM, UV ERASABLE, 32K X 8, REGISTERED, 40 NS ACCESS TIME		Cypress
CY7C277-50DMB	5962-9215501MXA	2	PROM, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
CY7C277-50QMB	5962-9174401MYA	2	PROM, UV ERASABLE, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
CY7C277-50TMB	5962-9174401MZA	2	PROM, UV ERASABLE, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CY7C277-50WMB	5962-9174401MXA	2	PROM, UV ERASABLE, 32K X 8, REGISTERED, 50 NS ACCESS TIME		Cypress
CY7C281A-30DMB	5962-8765103LA	2	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
CY7C281A-30KMB	5962-8765103KA	2	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
CY7C281A-30LMB	5962-87651033A	2	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
CY7C281A-45DMB	5962-8765102LA	2	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
CY7C282A-30DMB	5962-8765103JA	2	PROM, 1K X 8, WITH 3-STATE OUTPUTS		Cypress
CY7C286-60WMB	5962-9207102MXA	2	PROM, UV ERASABLE, 64K X 8, 60 NS ACCESS TIME		Cypress
CY7C286-70WMB	5962-9207101MXA	2	PROM, UV ERASABLE, 64K X 8, 70 NS ACCESS TIME		Cypress
CY7C287-55LMB	5962-9206502MYA	2	PROM, 64K X 8, REGISTERED, 55 NS ACCESS TIME		Cypress
CY7C287-55QMB	5962-9091302MYA	2	PROM, UV ERASABLE, 64K X 8, 55 NS ACCESS TIME		Cypress
CY7C287-55WMB	5962-9091302MXA	2	PROM, UV ERASABLE, 64K X 8, 55 NS ACCESS TIME		Cypress
CY7C287-65LMB	5962-9206501MYA	2	PROM, 64K X 8, REGISTERED, 65 NS ACCESS TIME		Cypress
CY7C287-65QMB	5962-9091301MYA	2	PROM, UV ERASABLE, 64K X 8, 65 NS ACCESS TIME		Cypress
CY7C287-65WMB	5962-9091301MXA	2	PROM, UV ERASABLE, 64K X 8, 65 NS ACCESS TIME		Cypress
CY7C291-35QMB	5962-87650033A	1	PROM, UV ERASABLE, 2K X 8, 35 NS ACCESS TIME		Cypress
CY7C291-35TMB	5962-8765003KA	1	PROM, UV ERASABLE, 2K X 8, 35 NS ACCESS TIME		Cypress
CY7C291-35WMB	5962-8765003LA	1	PROM, UV ERASABLE, 2K X 8, 35 NS ACCESS TIME		Cypress
CY7C291-50QMB	5962-87650013A	1	PROM, UV ERASABLE, 2K X 8, 50 NS ACCESS TIME		Cypress
CY7C291-50TMB	5962-8765001KA	1	PROM, UV ERASABLE, 2K X 8, 50 NS ACCESS TIME		Cypress
CY7C291-50WMB	5962-8765001LA	1	PROM, UV ERASABLE, 2K X 8, 50 NS ACCESS TIME		Cypress
CY7C291A-25DMB	5962-8873404LA	2	PROM, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C291A-25KMB	5962-8873404KA	2	PROM, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C291A-25LMB	5962-88734043A	2	PROM, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C291A-25QMB	5962-87650053A	2	PROM, UV ERASABLE, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C291A-25TMB	5962-8765005KA	2	PROM, UV ERASABLE, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C291A-25WMB	5962-8765005LA	2	PROM, UV ERASABLE, 2K X 8, 25 NS ACCESS TIME		Cypress
CY7C291A-35DMB	5962-8873403LA	2	PROM, 2K X 8, 35 NS ACCESS TIME		Cypress
CY7C291A-35KMB	5962-8873403KA	2	PROM, 2K X 8, 35 NS ACCESS TIME		Cypress
CY7C291A-35LMB	5962-88734033A	2	PROM, 2K X 8, 35 NS ACCESS TIME		Cypress
CY7C291A-45DMB	5962-8873402LA	2	PROM, 2K X 8, 45 NS ACCESS TIME		Cypress
CY7C291A-45KMB	5962-8873402KA	2	PROM, 2K X 8, 45 NS ACCESS TIME		Cypress
CY7C291A-45LMB	5962-88734023A	2	PROM, 2K X 8, 45 NS ACCESS TIME		Cypress
CY7C293A-25WMB	5962-8868004LA	1	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 25 NS SETUP TIME		Cypress
CY7C293A-30WMB	5962-8868003LA	1	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 30 NS SETUP TIME		Cypress
CY7C293A-35WMB	5962-8868002LA	1	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 35 NS SETUP TIME		Cypress
CY7C293A-50WMB	5962-8868001LA	1	PROM, UV ERASABLE, 2K X 8, POWER DOWN, 50 NS SETUP TIME		Cypress
CY7C330-28WMB	5962-8954601XA	2	PROGRAMMABLE SYNCHRONOUS STATE MACHINE, 28 MHZ		Cypress
CY7C330-40QMB	5962-89546023A	2	PROGRAMMABLE SYNCHRONOUS STATE MACHING, 40 MHZ		Cypress
CY7C330-40TMB	5962-8954602YA	2	PROGRAMMABLE SYNCHRONOUS STATE MACHING, 40 MHZ		Cypress
CY7C330-40WMB	5962-8954602XA	2	PROGRAMMABLE SYNCHRONOUS STATE MACHING, 40 MHZ		Cypress
CY7C330-50QMB	5962-89546033A	2	PROGRAMMABLE SYNCHRONOUS STATE MACHINE, 50 MHZ		Cypress
CY7C330-50WMB	5962-8954603XA	2	PROGRAMMABLE SYNCHRONOUS STATE MACHINE, 50 MHZ		Cypress
CY7C331-25DMB	5962-8985503MXA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
CY7C331-25HMB	5962-9075403MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
CY7C331-25KMB	5962-8985503MYA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
CY7C331-25LMB	5962-8985503M3A	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
CY7C331-25QMB	5962-9075403M3A	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
CY7C331-25TMB	5962-9075403MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
CY7C331-25WMB	5962-9075403MXA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 25 NS ACCESS		Cypress
CY7C331-25YMB	5962-8985503MZA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 25 NS		Cypress
CY7C331-30DMB	5962-8985502MXA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 30 NS		Cypress
CY7C331-30HMB	5962-9075402MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 30 NS ACCESS		Cypress
CY7C331-30KMB	5962-8985502MYA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 30 NS		Cypress
CY7C331-30QMB	5962-9075402M3A	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 30 NS ACCESS		Cypress

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CY7C331-30TMB	5962-9075402MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 30 NS ACCESS		Cypress
CY7C331-30YMB	5962-8985502MZA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 30 NS		Cypress
CY7C331-40HMB	5962-9075401MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 40 NS ACCESS		Cypress
CY7C331-40KMB	5962-8985501MYA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 40 NS		Cypress
CY7C331-40LMB	5962-8985501M3A	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 40 NS		Cypress
CY7C331-40TMB	5962-9075401MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS REGISTERED, 40 NS ACCESS		Cypress
CY7C331-40YMB	5962-8985501MZA	2	PROG. LOGIC DEVICE, ONE-TIME PROGRAMMABLE, ASYNCHRONOUS REGISTERED, 40 NS		Cypress
CY7C332-20HMB	5962-9158402MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 20 NS ACCESS TIME		Cypress
CY7C332-20TMB	5962-9158402MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 20 NS ACCESS TIME		Cypress
CY7C332-25HMB	5962-9158401MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 25 NS ACCESS TIME		Cypress
CY7C332-25QMB	5962-9158401M3A	2	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 25 NS ACCESS TIME		Cypress
CY7C332-25TMB	5962-9158401MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, REGISTERED COMBINATORIAL, 25 NS ACCESS TIME		Cypress
CY7C335-50HMB	5962-9451001MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 50 MHZ		Cypress
CY7C335-50QMB	5962-9451001MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 50 MHZ		Cypress
CY7C335-50WMB	5962-9451001MXA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 50 MHZ		Cypress
CY7C335-66HMB	5962-9451002MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 66 MHZ		Cypress
CY7C335-66QMB	5962-9451002MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 66 MHZ		Cypress
CY7C335-66WMB	5962-9451002MXA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 66 MHZ		Cypress
CY7C335-83HMB	5962-9451003MYA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 83 MHZ		Cypress
CY7C335-83QMB	5962-9451003MZA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 83 MHZ		Cypress
CY7C335-83WMB	5962-9451003MXA	2	PROG. LOGIC DEVICE, UV ERASABLE, 12 MACROCELL, 83 MHZ		Cypress
CY7C341-30HMB	5962-9206202MXA	1	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 30 NS PROP. DELAY TIME		Cypress
CY7C341-30RMB	5962-9206202MYA	1	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 30 NS PROP. DELAY TIME		Cypress
CY7C341-35HMB	5962-9206203MXA	1	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL		Cypress
CY7C341-35RMB	5962-9206203MYA	1	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL		Cypress
CY7C341-40HMB	5962-9206201MXA	1	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 40 NS PROP. DELAY TIME		Cypress
CY7C341-40RMB	5962-9206201MYA	1	PROG. LOGIC DEVICE, UV ERASABLE, 192-MACROCELL, 40 NS PROP. DELAY TIME		Cypress
CY7C342B-20HMB	5962-8946804YA	3	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 20 NS DELAY TIME		Cypress
CY7C342B-20RMB	5962-8946804XA	3	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 20 NS DELAY TIME		Cypress
CY7C342B-20TMB	5962-8946804ZA	3	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 20 NS DELAY TIME		Cypress
CY7C342B-25HMB	5962-8946803YA	3	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 25 NS DELAY TIME		Cypress
CY7C342B-25RMB	5962-8946803XA	3	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 25 NS DELAY TIME		Cypress
CY7C342B-25TMB	5962-8946803ZA	3	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 25 NS DELAY TIME		Cypress
CY7C342B-30HMB	5962-8946802YA	2	PROG. LOGIC DEVICE, UV ERASABLE, 128 MACROCELL, 30 NS DELAY TIME		Cypress
CY7C342B-30RMB	5962-8946802XA	2	PROG. LOGIC DEVICE, UV ERASABLE, 128 MACROCELL, 30 NS DELAY TIME		Cypress
CY7C342B-30TMB	5962-8946802ZA	2	PROG. LOGIC DEVICE, UV ERASABLE, 128 MACROCELL, 30 NS DELAY TIME		Cypress
CY7C342B-35HMB	5962-8946801YA	1	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
CY7C342B-35RMB	5962-8946801XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
CY7C343-30HMB	5962-9215802MXA	1	EPLD, 64-MACROCELL		Cypress
CY7C344-25HMB	5962-9061102YA	1	PROG. LOGIC DEVICE, UV ERASABLE, 32-MACROCELL, 25 NS ACCESS TIME		Cypress

Section I
Table II
Approved Master Source Listing by Manufacturer's Generic Part Number

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
CY7C344-25WMB	5962-9061102XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 32-MACROCELL, 25 NS ACCESS TIME		Cypress
CY7C346-30HMB	5962-9314402MUA	2	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 30 NS DELAY TIME		Cypress
CY7C346-30RMB	5962-9314402MZC	2	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 30 NS DELAY TIME		Cypress
CY7C346-35HMB	5962-9314401MUA	2	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
CY7C346-35RMB	5962-9314401MZC	2	PROG. LOGIC DEVICE, UV ERASABLE, 128-MACROCELL, 35 NS DELAY TIME		Cypress
CY7C371-66YMB	5962-9468401QXA	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 32 MACROCELL, 66MHZ TOGGLE		Cypress
CY7C371-83YMB	5962-9468402QXA	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 32 MACROCELL, 83MHZ TOGGLE		Cypress
CY7C372-66YMB	5962-9468801QXA	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 64 MACROCELL, 66MHZ TOGGLE		Cypress
CY7C372-83YMB	5962-9468802QXA	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 64 MACROCELL, 83MHZ TOGGLE		Cypress
CY7C374-66GMB	5962-9471301QXC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
CY7C374-66YMB	5962-9471301QYA	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
CY7C374-83GMB	5962-9471302QXC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
CY7C374-83YMB	5962-9471302QYA	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
CY7C375-66GMB	5962-9555701QXC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
CY7C375-66UMB	5962-9555701QYC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
CY7C375-66UMB	5962-9555701QZC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 66MHZ TOGGLE		Cypress
CY7C375-83GMB	5962-9555702QXC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
CY7C375-83UMB	5962-9555702QYC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
CY7C375-83UMB	5962-9555702QZC	2(>2)	PROGRAMMABLE LOGIC DEVICE, ELECTR. ALTERABLE, FLASH, 128 MACROCELL, 83MHZ TOGGLE		Cypress
CY7C386A-1UMB	5962-9559903QXC	2(>2)	FEILD PROGRAMMABLE GATE ARRAY, 4000 GATES		Cypress
CY7C386A-OUMB	5962-9559902QXC	2(>2)	FEILD PROGRAMMABLE GATE ARRAY, 4000 GATES		Cypress
CY7C386A-XUMB	5962-9559901QXC	2(>2)	FEILD PROGRAMMABLE GATE ARRAY, 4000 GATES		Cypress
CY7C401-10DMB	5962-8952305EA	1	FIFO MEMORY, 64 X 4, 10 MHZ		Cypress
CY7C401-10LMB	5962-89523052A	1	FIFO MEMORY, 64 X 4, 10 MHZ		Cypress
CY7C401-15DMB	5962-8952306EA	1	FIFO MEMORY, 64 X 4, 15 MHZ		Cypress
CY7C401-15LMB	5962-89523062A	1	FIFO MEMORY, 64 X 4, 15 MHZ		Cypress
CY7C403-10DMB	5962-8952301EA	2	FIFO MEMORY, 64 X 4, 10 MHZ		Cypress
CY7C403-15DMB	5962-8952302EA	2	FIFO MEMORY, 64 X 4, 15 MHZ		Cypress
CY7C404-10LMB	5962-8684601VA	2	FIFO MEMORY, 64 X 5 PARALLEL, 10 MHZ		Cypress
CY7C404-10MB	5962-8684601VA	2	FIFO MEMORY, 64 X 5 PARALLEL, 10 MHZ		Cypress
CY7C404-15DMB	5962-8684602VA	2	FIFO MEMORY, 64 X 5 PARALLEL, 15 MHZ		Cypress
CY7C404-25DMB	5962-8684603VA	2	FIFO MEMORY, 64 X 5 PARALLEL, 25 MHZ		Cypress
CY7C408A-15DMB	5962-8966401XA	2	FIFO MEMORY, 64 X 8, 15 MHZ		Cypress
CY7C408A-25DMB	5962-8966402XA	2	FIFO MEMORY, 64 X 8, 25 MHZ		Cypress
CY7C409A-15DMB	5962-8966101XA	1	FIFO MEMORY, 64 X 9, 15 MHZ		Cypress
CY7C409A-15KMB	5962-8966101YA	1	FIFO MEMORY, 64 X 9, 15 MHZ		Cypress
CY7C409A-25DMB	5962-8966102XA	1	FIFO MEMORY, 64 X 9, 25 MHZ		Cypress
CY7C409A-25KMB	5962-8966102YA	1	FIFO MEMORY, 64 X 9, 25 MHZ		Cypress
CY7C420-25DMB	5962-8986306XA	2	FIFO MEMORY, 512 X 9, 25 NS ACCESS TIME		Cypress
CY7C420-30DMB	5962-8986305XA	2	FIFO MEMORY, 512 X 9, 30 NS ACCESS TIME		Cypress
CY7C420-40DMB	5962-8986304XA	2	FIFO MEMORY, 512 X 9, 40 NS ACCESS TIME		Cypress
CY7C420-50DMB	5962-8986303XA	2	FIFO MEMORY, 512 X 9, 50 NS ACCESS TIME		Cypress
CY7C420-65DMB	5962-8986302XA	2	FIFO MEMORY, 512 X 9, 65 NS ACCESS TIME		Cypress
CY7C421-25DMB	5962-8986306YA	2	FIFO MEMORY, 512 X 9, 25 NS ACCESS TIME		Cypress
CY7C421-25LMB	5962-8986306ZA	2	FIFO MEMORY, 512 X 9, 25 NS ACCESS TIME		Cypress
CY7C421-30DMB	5962-8986305YA	2	FIFO MEMORY, 512 X 9, 30 NS ACCESS TIME		Cypress
CY7C421-30LMB	5962-8986305ZA	2	FIFO MEMORY, 512 X 9, 30 NS ACCESS TIME		Cypress
CY7C421-40DMB	5962-8986304YA	2	FIFO MEMORY, 512 X 9, 40 NS ACCESS TIME		Cypress

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CY7C421-40LMB	5962-8986304ZA	2	FIFO MEMORY, 512 X 9, 40 NS ACCESS TIME		Cypress
CY7C421-50DMB	5962-8986303YA	2	FIFO MEMORY, 512 X 9, 50 NS ACCESS TIME		Cypress
CY7C421-50LMB	5962-8986303ZA	2	FIFO MEMORY, 512 X 9, 50 NS ACCESS TIME		Cypress
CY7C421-65DMB	5962-8986302YA	2	FIFO MEMORY, 512 X 9, 65 NS ACCESS TIME		Cypress
CY7C421-65LMB	5962-8986302ZA	2	FIFO MEMORY, 512 X 9, 65 NS ACCESS TIME		Cypress
CY7C424-30DMB	5962-9158506MYA	2	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
CY7C424-40DMB	5962-9158505MYA	2	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
CY7C424-50DMB	5962-9158504MYA	2	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
CY7C424-65DMB	5962-9158503MYA	2	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
CY7C425-30DMB	5962-9158506MXA	2	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
CY7C425-30KMB	5962-9158506MZA	2	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
CY7C425-30LMB	5962-9158506MUA	2	FIFO MEMORY, 1K X 9 PARALLEL, 30 NS ACCESS TIME		Cypress
CY7C425-40DMB	5962-9158505MXA	2	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
CY7C425-40KMB	5962-9158505MZA	2	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
CY7C425-40LMB	5962-9158505MUA	2	FIFO MEMORY, 1K X 9 PARALLEL, 40 NS ACCESS TIME		Cypress
CY7C425-50DMB	5962-9158504MXA	2	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
CY7C425-50KMB	5962-9158504MZA	2	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
CY7C425-50LMB	5962-9158504MUA	2	FIFO MEMORY, 1K X 9 PARALLEL, 50 NS ACCESS TIME		Cypress
CY7C425-65DMB	5962-9158503MXA	2	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
CY7C425-65KMB	5962-9158503MZA	2	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
CY7C425-65LMB	5962-9158503MUA	2	FIFO MEMORY, 1K X 9 PARALLEL, 65 NS ACCESS TIME		Cypress
CY7C428-30DMB	5962-8866905XA	2	FIFO MEMORY, 2K X 9, 30 NS ACCESS TIME		Cypress
CY7C428-40DMB	5962-8866904XA	2	FIFO MEMORY, 2K X 9, 40 NS ACCESS TIME		Cypress
CY7C428-50DMB	5962-8866903XA	2	FIFO MEMORY, 2K X 9, 50 NS ACCESS TIME		Cypress
CY7C428-65DMB	5962-8866902XA	2	FIFO MEMORY, 2K X 9, 65 NS ACCESS TIME		Cypress
CY7C429-30DMB	5962-8866905YA	2	FIFO MEMORY, 2K X 9, 30 NS ACCESS TIME		Cypress
CY7C429-30LMB	5962-8866905ZA	2	FIFO MEMORY, 2K X 9, 30 NS ACCESS TIME		Cypress
CY7C429-40DMB	5962-8866904YA	2	FIFO MEMORY, 2K X 9, 40 NS ACCESS TIME		Cypress
CY7C429-40LMB	5962-8866904ZA	2	FIFO MEMORY, 2K X 9, 40 NS ACCESS TIME		Cypress
CY7C429-50DMB	5962-8866903YA	2	FIFO MEMORY, 2K X 9, 50 NS ACCESS TIME		Cypress
CY7C429-50LMB	5962-8866903ZA	2	FIFO MEMORY, 2K X 9, 50 NS ACCESS TIME		Cypress
CY7C429-65DMB	5962-8866902YA	2	FIFO MEMORY, 2K X 9, 65 NS ACCESS TIME		Cypress
CY7C429-65LMB	5962-8866902ZA	2	FIFO MEMORY, 2K X 9, 65 NS ACCESS TIME		Cypress
CY7C432-30DMB	5962-9071506MXA	2	FIFO MEMORY, 4K X 9, 30 NS ACCESS TIME		Cypress
CY7C432-40DMB	5962-9071505MXA	2	FIFO MEMORY, 4K X 9, 40 NS ACCESS TIME		Cypress
CY7C432-50DMB	5962-9071504MXA	2	FIFO MEMORY, 4K X 9, 50 NS ACCESS TIME		Cypress
CY7C432-65DMB	5962-9071503MXA	2	FIFO MEMORY, 4K X 9, 65 NS ACCESS TIME		Cypress
CY7C433-30DMB	5962-9071506MUA	2	FIFO MEMORY, 4K X 9, 30 NS ACCESS TIME		Cypress
CY7C433-30LMB	5962-9071506MZA	2	FIFO MEMORY, 4K X 9, 30 NS ACCESS TIME		Cypress
CY7C433-40DMB	5962-9071505MUA	2	FIFO MEMORY, 4K X 9, 40 NS ACCESS TIME		Cypress
CY7C433-40LMB	5962-9071505MZA	2	FIFO MEMORY, 4K X 9, 40 NS ACCESS TIME		Cypress
CY7C433-50DMB	5962-9071504MUA	2	FIFO MEMORY, 4K X 9, 50 NS ACCESS TIME		Cypress
CY7C433-50LMB	5962-9071504MZA	2	FIFO MEMORY, 4K X 9, 50 NS ACCESS TIME		Cypress
CY7C433-65DMB	5962-9071503MUA	2	FIFO MEMORY, 4K X 9, 65 NS ACCESS TIME		Cypress
CY7C433-65LMB	5962-9071503MZA	2	FIFO MEMORY, 4K X 9, 65 NS ACCESS TIME		Cypress
CY7C439-30DMB	5962-9232103MXA	3	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 30 NS ACCESS TIME		Cypress
CY7C439-30KMB	5962-9232103MYA	3	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 30 NS ACCESS TIME		Cypress
CY7C439-40DMB	5962-9232102MXA	3	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 40 NS ACCESS TIME		Cypress
CY7C439-40KMB	5962-9232102MYA	3	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 40 NS ACCESS TIME		Cypress
CY7C439-65DMB	5962-9232101MXA	3	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 65 NS ACCESS TIME		Cypress
CY7C439-65KMB	5962-9232101MYA	3	FIFO MEMORY, 2K X 9, BIDIRECTIONAL, 65 NS ACCESS TIME		Cypress
CY7C441-14DMB	5962-9456706QXA	2(>2)	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
CY7C441-14LMB	5962-9456706QYA	2(>2)	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
CY7C441-20DMB	5962-9456705QXA	2(>2)	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
CY7C441-20LMB	5962-9456705QYA	2(>2)	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
CY7C441-30DMB	5962-9456704QXA	2(>2)	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
CY7C441-30LMB	5962-9456704QYA	2(>2)	FIFO MEMORY, 512 X 9, CLOCKED		Cypress
CY7C443-14DMB	5962-9456703QXA	2(>2)	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
CY7C443-14LMB	5962-9456703QYA	2(>2)	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
CY7C443-20DMB	5962-9456702QXA	2(>2)	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
CY7C443-20LMB	5962-9456702QYA	2(>2)	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
CY7C443-30DMB	5962-9456701QXA	2(>2)	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
CY7C443-30LMB	5962-9456701QYA	2(>2)	FIFO MEMORY, 2K X 9, CLOCKED		Cypress
CY7C451-14DMB	5962-9317303MXA	3	FIFO MEMORY, 512 X 9, CLOCKED, 14 NS ACCESS TIME		Cypress

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CY7C451-14LMB	5962-9317303MYA	3	FIFO MEMORY, 512 X 9, CLOCKED, 14 NS ACCESS TIME		Cypress
CY7C451-20DMB	5962-9317302MXA	3	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
CY7C451-20LMB	5962-9317302MYA	3	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
CY7C451-30DMB	5962-9317301MXA	3	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
CY7C451-30LMB	5962-9317301MYA	3	FIFO MEMORY, 512 X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
CY7C453-14DMB	5962-9312403MXA	3	FIFO MEMORY, 2K X 9, CLOCKED, 14 NS ACCESS TIME		Cypress
CY7C453-14LMB	5962-9312403MYA	3	FIFO MEMORY, 2K X 9, CLOCKED, 14 NS ACCESS TIME		Cypress
CY7C453-20DMB	5962-9312402MXA	3	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
CY7C453-20LMB	5962-9312402MYA	3	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 20 NS ACCESS TIME		Cypress
CY7C453-30DMB	5962-9312401MXA	3	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
CY7C453-30LMB	5962-9312401MYA	3	FIFO MEMORY, 2K X 9, CASCADABLE CLOCKED, 30 NS ACCESS TIME		Cypress
CY7C462-20DMB	5962-9300803MXA	3	FIFO MEMORY, 16K X 9, 20 NS		Cypress
CY7C462-20LMB	5962-9300803MYA	3	FIFO MEMORY, 16K X 9, 20 NS		Cypress
CY7C462-25DMB	5962-9300802MXA	3	FIFO MEMORY, 16K X 9, 25 NS		Cypress
CY7C462-25LMB	5962-9300802MYA	3	FIFO MEMORY, 16K X 9, 25 NS		Cypress
CY7C462-40DMB	5962-9300801MXA	3	FIFO MEMORY, 16K X 9, 40 NS		Cypress
CY7C462-40LMB	5962-9300801MYA	3	FIFO MEMORY, 16K X 9, 40 NS		Cypress
CY7C464-20DMB	5962-9315203MXA	3	FIFO MEMORY, 32K X 9, 20 NS ACCESS TIME		Cypress
CY7C464-20LMB	5962-9315203MYA	3	FIFO MEMORY, 32K X 9, 20 NS ACCESS TIME		Cypress
CY7C464-25DMB	5962-9315202MXA	3	FIFO MEMORY, 32K X 9, 25 NS ACCESS TIME		Cypress
CY7C464-25LMB	5962-9315202MYA	3	FIFO MEMORY, 32K X 9, 25 NS ACCESS TIME		Cypress
CY7C464-40DMB	5962-9315201MXA	3	FIFO MEMORY, 32K X 9, 40 NS ACCESS TIME		Cypress
CY7C464-40LMB	5962-9315201MYA	3	FIFO MEMORY, 32K X 9, 40 NS ACCESS TIME		Cypress
CY7C474-20DMB	5962-9458803MXA	3	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
CY7C474-20LMB	5962-9458803MYA	3	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
CY7C474-25DMB	5962-9458802MXA	3	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
CY7C474-25LMB	5962-9458802MYA	3	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
CY7C474-40DMB	5962-9458801MXA	3	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
CY7C474-40LMB	5962-9458801MYA	3	FIFO MEMORY, 32K X 9, WITH PROGRAMMABLE FLAGS		Cypress
CY7C516-75GMB	5962-8687303ZA	1	MULTIPLIER, 16-BIT PARALLEL, 75 NS MULTIPLY TIME		Cypress
CY7C910-46LMB	5962-8770805UA	2	CONTROLLER, MICROPROGRAM (17 DEEP STACK)		Cypress
CY7C910-51LMB	5962-8770804UA	2	CONTROLLER, MICROPROGRAM (17 DEEP STACK)		Cypress
DAC-8221AW	5962-8967101LA	1	D/A CONVERTER, DUAL 12-BIT, MULTIPLYING BUFFERED		Analog Devices
DAC-8222AW/883C	5962-8967201LA	1	D/A CONVERTER, DUAL 12-BIT, MULTIPLYING DOUBLE-BUFFERED		Analog Devices
DAC08 Q5	M38510/11301BEA	1(1.4)	D/A CONVERTER, 8-BIT		Analog Devices
DAC0854CMJ-QML	5962-9551201QRA	1(1)	D/A CONVERTER, QUAD, 8-BIT, SERIAL, VOLTAGE OUTPUT W/FEEDBACK		National
DAC08A Q5	M38510/11302BEA	1(1.4)	D/A CONVERTER, 8-BIT		Analog Devices
DAC08RC	5962-89932012A	1	D/A CONVERTER, 8-BIT, HIGH-SPEED MULTIPLYING		Analog Devices
DAC08S Q5	M38510/11301SEA	1(1.4)	D/A CONVERTER, 8-BIT		Analog Devices
DAC08SA Q5	M38510/11302SEA	1(1.4)	D/A CONVERTER, 8-BIT		Analog Devices
DAC1054CMJ-QML	5962-9466201QJA	1(0.5)	D/A CONVERTER, 10-BIT, VOLTAGE OUTPUT		National
DAC8408AT/883	5962-8967801XA	1	D/A CONVERTER, QUAD 8-BIT MULTIPLYING, WITH MEMORY		Analog Devices
DAC8408BT/883	5962-8967802XA	1	D/A CONVERTER, QUAD 8-BIT MULTIPLYING, WITH MEMORY		Analog Devices
DAC8412AT/883	5962-9176401MXA	1	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
DAC8412BT/883	5962-9176402MXA	1	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
DAC8412BTC/883	5962-9176402M3A	1	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
DAC8413AT/883	5962-9176403MXA	1	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
DAC8413BT/883	5962-9176404MXA	1	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
DAC8413BTC/883	5962-9176404M3A	1	D/A CONVERTER, 12-BIT, QUAD VOLTAGE OUTPUT, WITH READBACK		Analog Devices
DG129AL/883	7801401XA		ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
DG129AP/883	7801401CA	1	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix

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DG180AA/883	5962-8767301IA	1	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
DG180AL/883	5962-8767301XA	1	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
DG180AP/883	5962-8767301CA	1	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
DG189AP/883	5962-9068901MEA	1	ANALOG SWITCH, SPDT, 2-CHANNEL, WITH BIPOLAR DRIVE		Siliconix
DG200AAK/883	5962-9562901QCA	1	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
DG201AAK/883	7705301EA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG201AAK/883B	7705301EA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG201AAL/883	7705301FA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG201AAZ/883	77053012A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG201MDE	M38510/12302BEA	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG271AK/883	5962-8671602EA	1	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Siliconix
DG271AZ/883	5962-86716022A	1	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Siliconix
DG300MDE	M38510/11601BCA	1(0.3)	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
DG301MDE	M38510/11602BCA	1(0.4)	ANALOG SWITCH, SPDT, 1-CHANNEL		Harris
DG302MDE	M38510/11603BCA	1(0.4)	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
DG303MDE	M38510/11604BCA	1(0.4)	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
DG384AAK/883	5962-9678801QEA	2(2)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
DG401AK/883	5962-9056901EA	1	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
DG401AK/883	5962-9056901EA	2	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
DG401AZ/883	5962-90569012A	1	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
DG403AK/883	5962-8976301MEA	2	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
DG403AK/883	5962-8976301MEA	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
DG403AZ/883	5962-8976301M2A	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
DG405AK/883	5962-8996101EA	2	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
DG405AK/883	5962-8996101EA	1	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
DG405AZ/883	5962-89961012A	1	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
DG406AK/883	5962-9562301QXA	1(1)	ANALOG MULTIPLEXER, 16-CHANNEL		Harris
DG406AK/883	5962-9562301QXA	1(0.5)	ANALOG MULTIPLEXER, 16-CHANNEL		Siliconix
DG406AP/883	5962-9562301QXA	1(0.5)	ANALOG MULTIPLEXER, 16-CHANNEL		Siliconix
DG406AZ/883	5962-9562301Q3A	1(0.5)	ANALOG MULTIPLEXER, 16-CHANNEL		Siliconix
DG407AK/883	5962-9562302QXA	1(0.5)	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Siliconix
DG407AK/883	5962-9562302QXA	1(1)	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Harris
DG407AP/883	5962-9562302QXA	1(0.5)	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Siliconix
DG407AZ/883	5962-9562302Q3A	1(0.5)	ANALOG MULTIPLEXER, DUAL 8-CHANNEL		Siliconix
DG408AK/883	5962-9204201MEA	2	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
DG408AK/883	5962-9204201MEA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Siliconix
DG409AK/883	5962-9204202MEA	2	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL 4-CHANNEL		Harris
DG409AK/883	5962-9204202MEA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL 4-CHANNEL		Siliconix
DG411AK/883	5962-9073101MEA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG411AK/883	5962-9073101MEA	2	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG411AZ/883	5962-9073102M2A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG411AZ/883	5962-9073101M2A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG412AK/883	5962-9073102MEA	2	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG412AK/883	5962-9073102MEA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG412AZ/883	5962-9073103M2A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG413AK/883	5962-9073103MEA	2	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG413AK/883	5962-9073103MEA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG417AK/883	5962-9073701MPA	1	ANALOG SWITCH, SPST, 1-CHANNEL		Siliconix
DG418AK/883	5962-9073702MPA	1	ANALOG SWITCH, SPST, 1-CHANNEL		Siliconix
DG419AK/883	5962-9073703MPA	1	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
DG441AK/883	5962-9204101MEA	2	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG441AK/883	5962-9204101MEA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG441AZ/883	5962-9204101M2A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG442AK/883	5962-9204102MEA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG442AK/883	5962-9204102MEA	2	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG442AZ/883	5962-9204102M2A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
DG508AAL/883	7705201FA	0	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
DG508AAP/883	7705201EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
DG528AK/883	5962-8768901VA	0	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL LATCHABLE		Siliconix
DM54LS154FJ/883B	8301701JA	1	DECODER/DEMULTIPLEXER, 4-TO-16-LINE		National
DM54LS502J/883	5962-9080001MEA	0	REGISTER, 8-BIT SUCCESSIVE APPROXIMATION		National

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DM54LS502W/883	5962-9080001MFA	0	REGISTER, 8-BIT SUCCESSIVE APPROXIMATION		National
DM9328J/883	5962-9558501QEA	1	SHIFT REGISTER, DUAL 8-BIT		National
DP8572AMD/883	5962-9164101MJA	1	REAL TIME CLOCK		National
DS0026H/883	7800802GA	3	CLOCK DRIVER, MOS		National
DS0026J/883	7800802CA	3	CLOCK DRIVER, MOS		National
DS0056H/883	7800801GA	3	CLOCK DRIVER, MOS, DUAL, WITH VBB CONNECTION		National
DS1631H/883	5962-8863101GA	1	PERIPHERAL DRIVER, DUAL AND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
DS1631J-8/883	5962-8863101PA	1	PERIPHERAL DRIVER, DUAL AND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
DS1632H/883	5962-9052201GA	0	PERIPHERAL DRIVER, DUAL NAND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
DS1632J-8/883	5962-9052201PA	0	PERIPHERAL DRIVER, DUAL NAND, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
DS1634H/883	5962-8982101GA	1	PERIPHERAL DRIVER, DUAL NOR, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
DS1634J-8/883	5962-8982101PA	1	PERIPHERAL DRIVER, DUAL NOR, CMOS-COMPATIBLE, WITH OPEN-COLLECTOR OUTPUTS		National
DS1691AJ/883	5962-8672101EA	1	LINE DRIVER, DUAL DIFFERENTIAL RS-422 PARTY LINE/QUAD SINGLE ENDED RS-423		National
DS16F95E/883	5962-89615012A	1	BUS TRANSCEIVER, DIFFERENTIAL, RS485		National
DS16F95J/883	5962-8961501PA		BUS TRANSCEIVER, DIFFERENTIAL, RS485		National
DS16F95W/883	5962-8961501HA	1	BUS TRANSCEIVER, DIFFERENTIAL, RS485		National
DS1776E/883	5962-9231701M3A		BUS TRANSCEIVER, 8-BIT, PI-BUS		National
DS1776J/883	5962-9231701MXA		BUS TRANSCEIVER, 8-BIT, PI-BUS		National
DS26C31ME/883	5962-9163901M2A	1	LINE DRIVER, QUAD DIFFERENTIAL		National
DS26C31MJ/883	5962-9163901MEA	1	LINE DRIVER, QUAD DIFFERENTIAL		National
DS26C31MW/883	5962-9163901MFA	1	LINE DRIVER, QUAD DIFFERENTIAL		National
DS26C32AME/883	5962-9164001M2A	1	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26C32AMJ/883	5962-9164001MEA	1	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26C32AMW/883	5962-9164001MFA	1	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26F31ME/883	5962-7802302M2A	0	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26F31MJ/883	5962-7802302MEA	0	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26F31MW/883	5962-7802302MFA	0	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26F32ME/883	5962-7802005M2A	2	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26F32MJ/883	5962-7802005MEA	2	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26F32MW/883	5962-7802005MFA	2	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26LS31ME/883	5962-7802301Q2A	2(2.5)	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26LS31MJ-QMLV	5962-7802301VEA	2(2.5)	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26LS31MJ/883	5962-7802301MEA	2	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26LS31MW-QMLV	5962-7802301VFA	2(2.5)	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26LS31MW/883	5962-7802301MFA	2	LINE DRIVER, QUAD DIFFERENTIAL, HIGH-SPEED		National
DS26LS32ME/883	5962-7802006Q2A	1(0.5)	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26LS32MJ/883	5962-7802006QEA	1(0.5)	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26LS32MW/883	5962-7802006QFA	1(0.5)	LINE RECEIVER, QUAD DIFFERENTIAL		National
DS3875W/883	5962-9554301QXA	2	CONTROLLER, FUTUREBUS ARBITRATION		National
DS3884AW/883	5962-9554001QXA	2	TRANSCEIVER, BTL HANDSHAKE		National
DS3885W/883	5962-9554101QXA	2	TRANSCEIVER, BTL ARBITRATION		National
DS3886AW/883	5962-9554201QXA	2	TRANSCEIVER, BTL 9-BIT LATCHING DATA		National
DS7820AJ/883	7900801CA	1	LINE RECEIVER, DUAL DIFFERENTIAL		National
DS7820AW/883	7900801DA	1	LINE RECEIVER, DUAL DIFFERENTIAL		National
DS7831J/883B	8004101EA	1	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL, W/OUTPUT DIODE CLAMPING		National
DS7831W/883B	8004101FA	1	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL, W/OUTPUT DIODE CLAMPING		National
DS7832J/883B	8004102EA	1	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL		National
DS7832W/883B	8004102FA	2	LINE DRIVER/RECEIVER, DUAL DIFFERENTIAL		National
DS78C120J/883	5962-8963001EA	1	LINE DRIVER, DUAL DIFFERENTIAL, CMOS-COMPATIBLE		National
DS78C20J/883	5962-9321101MCA	1	LINE RECEIVER, DUAL DIFFERENTIAL		National
DS90C031E-QML	5962-9583301Q2A	2(3.5)	LINE DRIVER, QUAD DIFFERENTIAL, LVDS		National
DS90C032E-QML	5962-9583401Q2A	2(3.5)	LINE RECEIVER, QUAD DIFFERENTIAL, LVDS		National
DS9622ME/883	5962-87522012A	1	LINE RECEIVER, DUAL		National
DS9622MJ/883	5962-8752201CA	1	LINE RECEIVER, DUAL		National
DS9622MW/883	5962-8752201AA	1	LINE RECEIVER, DUAL		National
DS9627MJ/883	5962-8978701MEA	1	LINE RECEIVER, DUAL		National

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DS9636AJ/883	5962-8752301PA	3	LINE RECEIVER, DUAL DIFFERENTIAL, PROGRAMMABLE SLEW RATE		National
DS9637AMJ/883	5962-8752401PA	2	LINE RECEIVER, DUAL DIFFERENTIAL		National
DS9638J/883	5962-8754601PA	2	LINE DRIVER, DUAL DIFFERENTIAL, HIGH-SPEED		National
DS96F172ME/883	5962-9076501M2A	1	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
DS96F172MJ/883	5962-9076501MEA	1	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
DS96F173ME/883	5962-9076602M2A	1	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
DS96F173MJ/883	5962-9076602MEA	1	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
DS96F173MW/883	5962-9076602MFA	1	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
DS96F174ME/883	5962-9076502M2A	1	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
DS96F174MJ/883	5962-9076502MEA	1	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
DS96F174MW/883	5962-9076502MFA	1	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		National
DS96F175ME/883	5962-9076601M2A	1	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
DS96F175MJ/883	5962-9076601MEA	1	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
DS96F175MW/883	5962-9076601MFA	1	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		National
FLP	5962H9210301VZC	1	MICROPROCESSOR, FLOATING-POINT		Lockheed Martin
FLP	5962H9210301QZC	1	MICROPROCESSOR, FLOATING-POINT		Lockheed Martin
FXPC-Q49F	5962-9202601QZC	1	PROCESSOR, FIXED-POINT		Lockheed Martin
FXPC-V49F	5962-9202601VZC	1	PROCESSOR, FIXED-POINT		Lockheed Martin
GATE ARRAY	M38510/60604BXA	0	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
GATE ARRAY	M38510/60604BXC	0	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
GATE ARRAY	M38510/60604BYC	0	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
GATE ARRAY	M38510/60606BYC	0	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
GATE ARRAY	M38510/60606BZA	0	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
GATE ARRAY	M38510/60606BYA	0	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
GATE ARRAY	M38510H60717B6C	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510/60608BNA	0	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
GATE ARRAY	M38510/60606BZC	0	GATE ARRAY, SEMICUSTOM (5,001 - 6,000 GATES)		UTMC
GATE ARRAY	M38510H60817BZA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510/60811BZA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60814SZA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60814SMA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60814SYA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60814BMA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60814BZA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60814BYA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60817B7C	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60817S7C	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60717S4C	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60817B7A	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510/60604BYA	0	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
GATE ARRAY	M38510H60817SZC	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60817BZC	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60817SZA	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60717S5C	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60717BMA	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510/60608BYA	0	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
GATE ARRAY	M38510H60717BTA	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60717SMA	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60717STA	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60717BTC	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60817S7A	1(1)	GATE ARRAY, SEMICUSTOM		UTMC
GATE ARRAY	M38510H60714BMA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60617S5A	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510/60608BZA	0	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
GATE ARRAY	M38510H60617SZA	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510/60711BZC	1(1)	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
GATE ARRAY	M38510H60617B5A	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60617B5C	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60617BZC	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60617BZA	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60717B5C	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60614SYA	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60717SMC	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC

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GATE ARRAY	M38510H60617S5C	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60714STA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60714BTA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60717S6C	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60714SMA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60714BNA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60714SNA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60514B4A	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60514S4A	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60514SMA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60514BMA	1(1)	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510/60504BQA	1(1)	GATE ARRAY, SEMICUSTOM (3,001 - 4,000 GATES)		UTMC
GATE ARRAY	M38510H60717BMC	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510/60708BZC	1(1)	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
GATE ARRAY	M38510/60711BZA	1(1)	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
GATE ARRAY	M38510/60611BNC	0	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
GATE ARRAY	M38510/60611BNA	0	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
GATE ARRAY	M38510H60614BMA	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510/60711BTA	1(1)	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
GATE ARRAY	M38510H60617SZC	0	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510/60708BZA	1(1)	GATE ARRAY, SEMICUSTOM (7,001 - 8,000 GATES)		UTMC
GATE ARRAY	M38510H60717STC	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510H60614BYA	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60614B4A	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60614BNA	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60614S4A	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60614SNA	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GATE ARRAY	M38510H60717B4C	1(1)	GATE ARRAY, SEMICUSTOM (45,001 - 55,000 GATES)		UTMC
GATE ARRAY	M38510/60711BTC	1(1)	GATE ARRAY, SEMICUSTOM (10,001 - 11,000 GATES)		UTMC
GATE ARRAY	M38510H60614SMA	0	GATE ARRAY, SEMICUSTOM (15,001 - 25,000 GATES)		UTMC
GP511K1RZ	5962R9673601VXC	0	LEVEL CONVERTER, CMOS/TTL, 8-BIT BIDIRECTIONAL, HIGH-SPEED		Harris
HA1-2400/883	5962-8778301EA	0	OP AMP, 4-CHANNEL PROGRAMMABLE		Harris
HA1-2420/883	8001601CA	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA1-2444/883	5962-9309501MEA	1	OP AMP, FOUR-CHANNEL, SELECTABLE VIDEO		Harris
HA1-2539/883	5962-8778701CA	1	OP AMP, WIDEBAND, HIGH SLEW RATE		Harris
HA1-2540/883	5962-8964801CA	1	OP AMP, WIDEBAND		Harris
HA1-2546/883	5962-9325101MEA	1	MULTIPLIER, 2-QUADRANT		Harris
HA1-2556/883	5962-9472901QEA	1	MULTIPLIER, FOUR QUADRANT, WIDEBAND		Harris
HA1-2841/883	5962-8778503CA	1	OP AMP, WIDEBAND, FAST SETTLING, UNITY GAIN STABLE		Harris
HA1-4902/883	5962-8686001EA	1	VOLT. COMPARATOR, QUAD, PRECISION		Harris
HA1-5104/883	5962-8850201CA	1	OP AMP, QUAD, LOW-NOISE		Harris
HA1-5114/883	5962-8963401CA	1	OP AMP, QUAD, LOW-NOISE UNCOMPENSATED		Harris
HA1-5134/883	5962-9455301MCA	1(1)	OP AMP, QUAD, PRECISION		Harris
HA1-5144/883	5962-8965603CA	1	OP AMP, QUAD, LOW-POWER		Harris
HA1-5190/883	5962-8778401CA	1	OP AMP, WIDEBAND, FAST SETTLING		Harris
HA1-5320/883	5962-9306302MCA	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA1-5330/883	5962-8767701CA	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA1-5340/883	5962-9306301MCA	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA2-2500	M38510/12204BGA	1(0.4)	OP AMP, PRECISION		Harris
HA2-2510	M38510/12205BGA	1(0.4)	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
HA2-2520	M38510/12206BGA	1(0.5)	OP AMP, HIGH-SPEED		Harris
HA2-2520/883	5962-8988002GC	1	OP AMP, HIGH-SPEED		Harris
HA2-2522/883	5962-8988001GC	1	OP AMP, HIGH-SPEED		Harris
HA2-2529/883	5962-8972101GC	1	OP AMP, HIGH-CURRENT, HIGH-SPEED		Harris
HA2-2542/883	5962-8964301XC	1	OP AMP, WIDEBAND, HIGH SLEW RATE, HIGH OUTPUT CURRENT		Harris
HA2-2544/883	5962-8950201GC	1	OP AMP, VIDEO		Harris
HA2-2548/883	5962-9673701QGC	1(0.3)	OP AMP, WIDE BAND		Harris
HA2-2600	M38510/12202BGA	1(0.4)	OP AMP, WIDEBAND		Harris
HA2-2620	M38510/12203BGA	1(0.4)	OP AMP, WIDEBAND		Harris
HA2-2640/883	7800302GC	1	OP AMP, HIGH-VOLTAGE		Harris
HA2-5002/883	5962-8963601GC	3	CURRENT BUFFER, WIDEBAND, HIGH OUTPUT		Harris
HA2-5033/883	5962-8963301XC	2	BUFFER AMPLIFIER, HIGH-SPEED VIDEO		Harris
HA2-5102/883	5962-8954601GC	1	OP AMP, DUAL, LOW-NOISE		Harris

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HA2-5127/883	5962-8962701GC		OP AMP, 7.0 V/µS		Harris
HA2-5142/883	5962-8965602GC	1	OP AMP, DUAL, LOW-POWER		Harris
HA2-5147/883	5962-8962703GC		OP AMP, 28 V/µS		Harris
HA2-5190/883	5962-8778401XC	1	OP AMP, WIDEBAND, FAST SETTLING		Harris
HA4-2400/883	5962-87783012A	1	OP AMP, 4-CHANNEL PROGRAMMABLE		Harris
HA4-2420/883	80016012A	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA4-2522/883	5962-89880012A	1	OP AMP, HIGH-SPEED		Harris
HA4-2529/883	5962-89721012A	1	OP AMP, HIGH-CURRENT, HIGH-SPEED		Harris
HA4-2544/883	5962-89502012A	1	OP AMP, VIDEO		Harris
HA4-2546/883	5962-9325101M2A	1	MULTIPLIER, 2-QUADRANT		Harris
HA4-4902/883	5962-86860012A	1	VOLT. COMPARATOR, QUAD, PRECISION		Harris
HA4-5002/883	5962-89636012A	3	CURRENT BUFFER, WIDEBAND, HIGH OUTPUT		Harris
HA4-5020/883	5962-89620012A	1	CURRENT FEEDBACK AMPLIFIER		Harris
HA4-5101/883	5962-89035012A	1	OP AMP, LOW-NOISE		Harris
HA4-5102/883	5962-89548012A	1	OP AMP, DUAL, LOW-NOISE		Harris
HA4-5104/883	5962-88502012A	1	OP AMP, QUAD, LOW-NOISE		Harris
HA4-5127/883	5962-89627012A		OP AMP, 7.0 V/µS		Harris
HA4-5134/883	5962-9455301M2A	1(1)	OP AMP, QUAD, PRECISION		Harris
HA4-5142/883	5962-89656022A	1	OP AMP, DUAL, LOW-POWER		Harris
HA4-5144/883	5962-89656032A	1	OP AMP, QUAD, LOW-POWER		Harris
HA4-5147/883	5962-89627032A		OP AMP, 28 V/µS		Harris
HA4-5190/883	5962-87784012A	1	OP AMP, WIDEBAND, FAST SETTLING		Harris
HA4-5221/883	5962-9163401M2A	1	OP AMP		Harris
HA4-5222/883	5962-9163402M2A	1	OP AMP, DUAL		Harris
HA4-5320/883	5962-9306302M2A	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA4-5330/883	5962-87677012A	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA4-5340/883	5962-9306301M2A	1	SAMPLE AND HOLD AMPLIFIER		Harris
HA7-2500	M38510/12204BPA	1(0.4)	OP AMP, PRECISION		Harris
HA7-2510	M38510/12205BPA	1(0.4)	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
HA7-2520	M38510/12206BPA	1(0.5)	OP AMP, HIGH-SPEED		Harris
HA7-2520/883	5962-8988002PA	1	OP AMP, HIGH-SPEED		Harris
HA7-2522/883	5962-8988001PA	1	OP AMP, HIGH-SPEED		Harris
HA7-2529/883	5962-8972101PA	1	OP AMP, HIGH-CURRENT, HIGH-SPEED		Harris
HA7-2544/883	5962-8950201PA	1	OP AMP, VIDEO		Harris
HA7-2548/883	5962-9673701QPC	1(0.3)	OP AMP, WIDE BAND		Harris
HA7-2600	M38510/12202BPA	1(0.4)	OP AMP, WIDEBAND		Harris
HA7-2620	M38510/12203BPA	1(0.4)	OP AMP, WIDEBAND		Harris
HA7-2841/883	5962-8778503PA	1	OP AMP, WIDEBAND, FAST SETTLING, UNITY GAIN STABLE		Harris
HA7-2842/883	5962-9469401MPA	1(1)	OP AMP, WIDEBAND, HIGH SLEW RATE, VIDEO		Harris
HA7-5002/883	5962-8963601PA	3	CURRENT BUFFER, WIDEBAND, HIGH OUTPUT		Harris
HA7-5020/883	5962-8962001PA	1	CURRENT FEEDBACK AMPLIFIER		Harris
HA7-5101/883	5962-8963501PA	1	OP AMP, LOW-NOISE		Harris
HA7-5102/883	5962-8954601PA	1	OP AMP, DUAL, LOW-NOISE		Harris
HA7-5112/883	5962-8963201PA	1	OP AMP, DUAL, LOW-NOISE UNCOMPENSATED		Harris
HA7-5127/883	5962-8962701PA		OP AMP, 7.0 V/µS		Harris
HA7-5142/883	5962-8965602PA	1	OP AMP, DUAL, LOW-POWER		Harris
HA7-5147/883	5962-8962703PA		OP AMP, 28 V/µS		Harris
HA7-5221/883	5962-9163401MPA	1	OP AMP		Harris
HA7-5222/883	5962-9163402MPA	1	OP AMP, DUAL		Harris
HC6364/1XQHBC	5962H3829440Q9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/1XQHBT	5962H3829438Q9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/1XQHCC	5962H3829443Q9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/1XQHCT	5962H3829442Q9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/1XVHBC	5962H3829440V9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/1XVHBT	5962H3829438V9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/1XVHCC	5962H3829443V9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/1XVHCT	5962H3829442V9C	3	STATIC RAM, 8K X 8		Honeywell
HC6364/2XQHBC	5962H3829445Q9C	2(2)	STATIC RAM, 8K X 8		Honeywell
HC6364/2XVHBC	5962H3829445V9C	2(2)	STATIC RAM, 8K X 8		Honeywell
HC6856/1NQHAC	5962H9215307Q9C	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1NQHAT	5962H9215308Q9C	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1NQHZC	5962H9215305Q9C	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1NQHZT	5962H9215306Q9C	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1NVHAC	5962H9215307V9C	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell

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HC6856/1NVHAT	5962H9215308V9C	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1NVHZC	5962H9215305V9C	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1NVHZT	5962H9215306V9C	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1RQHAC	5962H9215307QMC	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1RQHAT	5962H9215308QMC	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1RQHZC	5962H9215305QMC	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1RQHZT	5962H9215306QMC	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1RVHAC	5962H9215307VMC	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1RVHAT	5962H9215308VMC	2(2)	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1RVHZC	5962H9215305VMC	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1RVHZT	5962H9215306VMC	2(2)	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WQHAC	5962H9215307QUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WQHAT	5962H9215308QUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WQHZC	5962H9215305QUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WQHZT	5962H9215306QUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WQRAC	5962R9215307QUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WQRAT	5962R9215308QUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WQRZC	5962R9215305QUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WQRZT	5962R9215306QUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WVHAC	5962H9215307VUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WVHAT	5962H9215308VUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WVHZC	5962H9215305VUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WVHZT	5962H9215306VUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WVRAC	5962R9215307VUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WVRAT	5962R9215308VUC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1WVRZC	5962R9215305VUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1WVRZT	5962R9215306VUC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XQHAC	5962H9215307QZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XQHAT	5962H9215308QZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XQHCC	5962H9215319QZC	2(2)	STATIC RAM, 32K X 8, 35 NS ACCESS TIME		Honeywell
HC6856/1XQHZC	5962H9215305QZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XQHZT	5962H9215306QZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XQRAC	5962R9215307QZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XQRAT	5962R9215308QZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XQRZC	5962R9215305QZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XQRZT	5962R9215306QZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XVHAC	5962H9215307VZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XVHAT	5962H9215308VZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XVHCC	5962H9215319VZC	2(2)	STATIC RAM, 32K X 8, 35 NS ACCESS TIME		Honeywell
HC6856/1XVHZC	5962H9215305VZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XVHZT	5962H9215306VZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XVRAC	5962R9215307VZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XVRAT	5962R9215308VZC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Honeywell
HC6856/1XVRZC	5962R9215305VZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HC6856/1XVRZT	5962R9215306VZC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Honeywell
HCS00DMSR	5962R9572401VCC	1(0.6)	NAND GATE, QUAD 2-INPUT		Harris
HCS00KMSR	5962R9572401VXC	1(0.6)	NAND GATE, QUAD 2-INPUT		Harris
HCS02DMSR	5962R9567901VCC	1(0.6)	NOR GATE, 2-INPUT, QUAD		Harris
HCS02KMSR	5962R9567901VXC	1(0.6)	NOR GATE, 2-INPUT, QUAD		Harris
HCS04DMSR	5962R9572501VCC	1(0.6)	HEX INVERTER		Harris
HCS04KMSR	5962R9572501VXC	1(0.6)	HEX INVERTER		Harris
HCS05DMSR	5962R9580101VCC	1(0.6)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		Harris
HCS05KMSR	5962R9580101VXC	1(0.6)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		Harris
HCS08DMSR	5962R9568001VCC	1(0.6)	AND GATE, QUAD, 2-INPUT		Harris
HCS109DMSR	5962R9578401VEC	1(0.6)	FLIP-FLOP, JK, DUAL		Harris
HCS109KMSR	5962R9578401VXC	1(0.6)	FLIP-FLOP, JK, DUAL		Harris
HCS10DMSR	5962R9577701VCC	1(0.6)	NAND GATE, TRIPLE 3-INPUT		Harris
HCS10KMSR	5962R9577701VXC	1(0.6)	NAND GATE, TRIPLE 3-INPUT		Harris
HCS112DMSR	5962R9580201VEC	1(0.6)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		Harris
HCS112KMSR	5962R9580201VXC	1(0.6)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		Harris
HCS11DMSR	5962R9572001VCC	1(0.6)	AND GATE, TRIPLE 3-INPUT		Harris
HCS11KMSR	5962R9572001VXC	1(0.6)	AND GATE, TRIPLE 3-INPUT		Harris
HCS125DMSR	5962R9580301VCC	1(0.6)	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		Harris

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HCS125KMSR	5962R9580301VXC	1(0.6)	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		Harris
HCS132DMSR	5962R9572601VCC	1(0.6)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		Harris
HCS132KMSR	5962R9572601VXC	1(0.6)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		Harris
HCS138DMSR	5962R9572701VEC	1(0.6)	DECODER, 3-TO-8-LINE		Harris
HCS138KMSR	5962R9572701VXC	1(0.6)	DECODER, 3-TO-8-LINE		Harris
HCS139DMSR	5962R9580401VEC	1(0.6)	DECODER, DUAL 2-TO-4-LINE		Harris
HCS139KMSR	5962R9580401VXC	1(0.6)	DECODER, DUAL 2-TO-4-LINE		Harris
HCS14DMSR	5962R9568101VCC	1(0.6)	HEX INVERTER, SCHMITT TRIGGER		Harris
HCS14KMSR	5962R9568101VXC	1(0.6)	HEX INVERTER, SCHMITT TRIGGER		Harris
HCS151DMSR	5962R9572801VEC	1(0.6)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		Harris
HCS151KMSR	5962R9572801VXC	1(0.6)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		Harris
HCS154DMSR	5962R9572901VJC	1(0.6)	DECODER, 4-TO-16-LINE		Harris
HCS154KMSR	5962R9572901VXC	1(0.6)	DECODER, 4-TO-16-LINE		Harris
HCS157DMSR	5962R9580501VEC	1(0.6)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Harris
HCS157KMSR	5962R9580501VXC	1(0.6)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Harris
HCS160DMSR	5962R9580601VEC	1(0.6)	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS RESET		Harris
HCS160KMSR	5962R9580601VXC	1(0.6)	DECADE COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS RESET		Harris
HCS161DMSR	5962R9573001VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		Harris
HCS161KMSR	5962R9573001VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		Harris
HCS163DMSR	5962R9580701VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Harris
HCS163KMSR	5962R9580701VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Harris
HCS164DMSR	5962R9578501VCC	1(0.6)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		Harris
HCS164KMSR	5962R9578501VXC	1(0.6)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		Harris
HCS165DMSR	5962R9578601VEC	1(0.6)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		Harris
HCS165KMSR	5962R9578601VXC	1(0.6)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		Harris
HCS166DMSR	5962R9578701VEC	1(0.6)	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		Harris
HCS166KMSR	5962R9578701VXC	1(0.6)	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		Harris
HCS190DMSR	5962R9580801VEC	1(0.6)	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
HCS190KMSR	5962R9580801VXC	1(0.6)	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
HCS193DMSR	5962R9578801VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Harris
HCS193KMSR	5962R9578801VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Harris
HCS195DMSR	5962R9578901VEC	1(0.6)	SHIFT REGISTER, 4-BIT PARALLEL		Harris
HCS195KMSR	5962R9578901VXC	1(0.6)	SHIFT REGISTER, 4-BIT PARALLEL		Harris
HCS20DMSR	5962R9577801VCC	1(0.6)	NAND GATE, DUAL 4-INPUT		Harris
HCS20KMSR	5962R9577801VXC	1(0.6)	NAND GATE, DUAL 4-INPUT		Harris
HCS21DMSR	5962R9577901VCC	1(0.6)	AND GATE, DUAL 4-INPUT		Harris
HCS21KMSR	5962R9577901VXC	1(0.6)	AND GATE, DUAL 4-INPUT		Harris
HCS240DMSR	5962R9580901VRC	1(0.6)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
HCS240KMSR	5962R9580901VXC	1(0.6)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
HCS241DMSR	5962R9581001VRC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCS241KMSR	5962R9581001VXC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCS244DMSR	5962R9573101VRC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCS244KMSR	5962R9573101VXC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCS245DMSR	5962R9679701VRC	1(0.6)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
HCS245KMSR	5962R9679701VXC	1(0.6)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
HCS253DMSR	5962R9579001VEC	1(0.6)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Harris
HCS253KMSR	5962R9579001VXC	1(0.6)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Harris
HCS273DMSR	5962R9579101VRC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		Harris
HCS273KMSR	5962R9579101VXC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		Harris
HCS27DMSR	5962R9578001VCC	1(0.6)	NOR GATE, TRIPLE 3-INPUT		Harris
HCS27KMSR	5962R9578001VXC	1(0.6)	NOR GATE, TRIPLE 3-INPUT		Harris

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HCS283DMSR	5962R9581101VEC	1(0.6)	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
HCS283KMSR	5962R9581101VXC	1(0.6)	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
HCS32DMSR	5962R9578101VCC	1(0.6)	OR GATE, QUAD 2-INPUT		Harris
HCS32KMSR	5962R9578101VXC	1(0.6)	OR GATE, QUAD 2-INPUT		Harris
HCS373DMSR	5962R9579201VRC	1(0.6)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCS373KMSR	5962R9579201VXC	1(0.6)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCS374DMSR	5962R9579301VRC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCS374KMSR	5962R9579301VXC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCS573DMSR	5962R9579401VRC	1(0.6)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCS573KMSR	5962R9579401VXC	1(0.6)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCS74DMSR	5962R9578201VCC	1(0.6)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		Harris
HCS74KMSR	5962R9578201VXC	1(0.6)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		Harris
HCS86DMSR	5962R9578301VCC	1(0.6)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
HCS86KMSR	5962R9578301VXC	1(0.6)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Harris
HCTS00DMSR	5962R9563701VCC	1(0.6)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS00KMSR	5962R9563701VXC	1(0.6)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS02DMSR	5962R9568201VCC	1(0.6)	NOR GATE, 2-INPUT, QUAD, TTL-COMPATIBLE INPUTS		Harris
HCTS02KMSR	5962R9568201VXC	1(0.6)	NOR GATE, 2-INPUT, QUAD, TTL-COMPATIBLE INPUTS		Harris
HCTS04DMSR	5962R9573201VCC	1(0.6)	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
HCTS04KMSR	5962R9573201VXC	1(0.6)	HEX INVERTER, TTL-COMPATIBLE INPUTS		Harris
HCTS08DMSR	5962R9568301VCC	1(0.6)	AND GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS08KMSR	5962R9568301VXC	1(0.6)	AND GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS109DMSR	5962R9576901VEC	1(0.6)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
HCTS109KMSR	5962R9576901VXC	1(0.6)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
HCTS10DMSR	5962R9576501VCC	1(0.6)	NAND GATE, TRIPLE 3-INPUT, TTL COMPATIBLE INPUTS		Harris
HCTS10KMSR	5962R9576501VXC	1(0.6)	NAND GATE, TRIPLE 3-INPUT, TTL COMPATIBLE INPUTS		Harris
HCTS112DMSR	5962R9573801VEC	1(0.6)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
HCTS112KMSR	5962R9573801VXC	1(0.6)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET, TTL-COMPATIBLE INPUTS		Harris
HCTS11DMSR	5962R9572101VCC	1(0.6)	AND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS11KMSR	5962R9572101VXC	1(0.6)	AND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS132DMSR	5962R9573901VCC	1(0.6)	NAND GATE, QUAD 2 INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		Harris
HCTS132KMSR	5962R9573901VXC	1(0.6)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		Harris
HCTS138DMSR	5962R9574001VEC	1(0.6)	DECODER, 3-TO-8-LINE		Harris
HCTS138KMSR	5962R9574001VXC	1(0.6)	DECODER, 3-TO-8-LINE		Harris
HCTS139DMSR	5962R9575301VEC	1(0.6)	DECODER, DUAL 2-TO-4-LINE		Harris
HCTS139KMSR	5962R9575301VXC	1(0.6)	DECODER, DUAL 2-TO-4-LINE		Harris
HCTS147DMSR	5962R9574101VEC	1(0.6)	PRIORITY ENCODER, 10-TO-4-LINE		Harris
HCTS147KMSR	5962R9574101VXC	1(0.6)	PRIORITY ENCODER, 10-TO-4-LINE		Harris
HCTS14DMSR	5962R9571901VCC	1(0.6)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS14KMSR	5962R9571901VXC	1(0.6)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS153DMSR	5962R9575401VEC	1(0.6)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS153KMSR	5962R9575401VXC	1(0.6)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS157DMSR	5962R9575501VEC	1(0.6)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, NONINVERTING, TTL-COMPATIBLE INPUTS		Harris
HCTS157KMSR	5962R9575501VXC	1(0.6)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, NONINVERTING, TTL-COMPATIBLE INPUTS		Harris
HCTS160DMSR	5962R9574201VEC	1(0.6)	DECADE COUNTER, ASYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
HCTS160KMSR	5962R9574201VXC	1(0.6)	DECADE COUNTER, ASYNCHRONOUS RESET, TTL-COMPATIBLE INPUTS		Harris
HCTS161ADMSR	5962R9577001VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNC. CLEAR AND LSTTL-COMPATIBLE INPUTS		Harris
HCTS161AKMSR	5962R9577001VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNC. CLEAR AND LSTTL-COMPATIBLE INPUTS		Harris
HCTS163DMSR	5962R9574301VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris

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HCTS163KMSR	5962R9574301VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
HCTS164DMSR	5962R9566301VCC	1(0.6)	SHIFT REGISTER, 8-BIT, SERIAL-IN/PARALLEL-OUT, TTL COMP INPUTS		Harris
HCTS164HMSR	5962R9566301V9A	1(0.6)	SHIFT REGISTER, 8-BIT, SERIAL-IN/PARALLEL-OUT, TTL COMP INPUTS		Harris
HCTS164KMSR	5962R9566301VXC	1(0.6)	SHIFT REGISTER, 8-BIT, SERIAL-IN/PARALLEL-OUT, TTL COMP INPUTS		Harris
HCTS190DMSR	5962R9577101VEC	1(0.6)	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
HCTS190KMSR	5962R9577101VXC	1(0.6)	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Harris
HCTS191DMSR	5962R9575601VEC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
HCTS191KMSR	5962R9575601VXC	1(0.6)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
HCTS193DMSR	5962R9575701VEC	1(0.6)	COUNTER, 4-BIT, BINARY, UP/DOWN, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS193KMSR	5962R9575701VXC	1(0.6)	COUNTER, 4-BIT, BINARY, UP/DOWN, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS20DMSR	5962R9573301VCC	1(0.6)	NAND GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS20KMSR	5962R9573301VXC	1(0.6)	NAND GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS21DMSR	5962R9576601VCC	1(0.6)	AND GATE, DUAL 4-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS21KMSR	5962R9576601VXC	1(0.6)	AND GATE, DUAL 4-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS240ADMSR	5962R9577201VRC	1(1.4)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
HCTS240AKMSR	5962R9577201VXC	1(1.4)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Harris
HCTS244DMSR	5962R9574401VRC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCTS244KMSR	5962R9574401VXC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCTS245DMSR	5962R9574501VRC	1(0.6)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
HCTS245KMSR	5962R9574501VXC	1(0.6)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
HCTS273DMSR	5962R9576401VRC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		Harris
HCTS273KMSR	5962R9576401VXC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		Harris
HCTS27DMSR	5962R9573401VCC	1(0.6)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS27KMSR	5962R9573401VXC	1(0.6)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS283DMSR	5962R9577401VEC	1(0.6)	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
HCTS283KMSR	5962R9577401VXC	1(0.6)	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
HCTS299DMSR	5962R9574601VRC	1(0.6)	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
HCTS299KMSR	5962R9574601VXC	1(0.6)	SHIFT REGISTER, 8-BIT UNIVERSAL, WITH 3-STATE OUTPUTS		Harris
HCTS30DMSR	5962R9573501VCC	1(1.2)	NAND GATE, 8-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS30KMSR	5962R9573501VXC	1(1.2)	NAND GATE, 8-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS32DMSR	5962R9573601VCC	1(0.6)	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS32KMSR	5962R9573601VXC	1(0.6)	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS365DMSR	5962R9577501VEC	1(0.6)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCTS365KMSR	5962R9577501VXC	1(0.6)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCTS373DMSR	5962R9574701VRC	1(0.6)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
HCTS373HMSR	5962R9574701V9A	1(0.6)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
HCTS373KMSR	5962R9574701VXC	1(0.6)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
HCTS374DMSR	5962R9574801VRC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Harris
HCTS374KMSR	5962R9574801VXC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		Harris
HCTS390DMSR	5962R9574901VEC	1(0.6)	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		Harris
HCTS390KMSR	5962R9574901VXC	1(0.6)	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		Harris
HCTS393DMSR	5962R9575001VCC	1(0.6)	BINARY COUNTER, DUAL 4-STAGE, TTL-COMPATIBLE INPUTS		Harris
HCTS393KMSR	5962R9575001VXC	1(0.6)	BINARY COUNTER, DUAL 4-STAGE, TTL-COMPATIBLE INPUTS		Harris
HCTS4002DMSR	5962R9576001VCC	1(0.6)	NOR GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS4002KMSR	5962R9576001VXC	1(0.6)	NOR GATE, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS540DMSR	5962R9577601VRC	1(0.6)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCTS540KMSR	5962R9577601VXC	1(0.6)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCTS541DMSR	5962R9575101VRC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris

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HCTS541KMSR	5962R9575101VXC	1(0.6)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
HCTS574DMSR	5962R9575801VRC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCTS574KMSR	5962R9575801VXC	1(0.6)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
HCTS646DMSR	5962R9575901VJC	1(0.6)	BUS TRANCEIVER/REGISTER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL-COMP INPUT		Harris
HCTS646KMSR	5962R9575901VXC	1(0.6)	BUS TRANCEIVER/REGISTER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL-COMP INPUT		Harris
HCTS7266DMSR	5962R9575201VCC	1(0.6)	EXCLUSIVE-NOR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS7266KMSR	5962R9575201VXC	1(0.6)	EXCLUSIVE-NOR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
HCTS74DMSR	5962R9576301VCC	1(0.6)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH TTL-COMPATIBLE INPUTS		Harris
HCTS74KMSR	5962R9576301VXC	1(0.6)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR WITH TTL-COMPATIBLE INPUTS		Harris
HCTS75DMSR	5962R9576701VEC	1(0.6)	LATCH, DUAL 2-BIT, BISTABLE, TRANSPARENT, TTL-COMPATIBLE INPUTS		Harris
HCTS75KMSR	5962R9576701VXC	1(0.6)	LATCH, DUAL 2 BIT, BISTABLE, TRANSPARENT, TTL COMPATIBLE INPUTS		Harris
HCTS85DMSR	5962R9576801VEC	1(0.6)	MAGNITUDE COMPARATOR, 4-BIT		Harris
HCTS85KMSR	5962R9576801VXC	1(0.6)	MAGNITUDE COMPARATOR, 4-BIT		Harris
HCTS86DMSR	5962R9581401VCC	1(0.6)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS86KMSR	5962R9581401VXC	1(0.6)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
HCTS93DMSR	5962R9573701VCC	1(0.6)	BINARY COUNTER, 4-BIT, TTL-COMPATIBLE INPUTS		Harris
HCTS93KMSR	5962R9573701VXC	1(0.6)	BINARY COUNTER, 4-BIT, TTL-COMPATIBLE INPUTS		Harris
HD1-15530-8	7802901JA	1	MANCHESTER ENCODER/DECODER		Harris
HD1-15531/883	5962-9054901MQA	2	MANCHESTER ENCODER/DECODER, 1.25 MEGABIT/S		Harris
HD1-15531B/883	5962-9054902MQA	2	MANCHESTER ENCODER/DECODER, 2.50 MEGABIT/S		Harris
HD1-4702/883	5962-9051801MEA	1	RATE GENERATOR, PROGRAMMABLE BIT		Harris
HD1-6402B/883	5962-9052502MQA	1	RECEIVER TRANSMITTER, UNIVERSAL ASYNCHRONOUS, 8.0 MHZ		Harris
HD1-6402R/883	5962-9052501MQA	1	RECEIVER TRANSMITTER, UNIVERSAL ASYNCHRONOUS, 2.0 MHZ		Harris
HD1-6409/883	5962-9088801MRA		MANCHESTER ENCODER/DECODER		Harris
HD4-15530-8	78029013A	1	MANCHESTER ENCODER/DECODER		Harris
HD4-6409/883	5962-9088801M2A		MANCHESTER ENCODER/DECODER		Harris
HFA1100MJ/883	5962-9467601MPA	1	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED		Harris
HFA1110MJ/883	5962-9468301MPA	1	BUFFER AMPLIFIER, CLOSED LOOP, LOW DISTORTION, UNITY GAIN, 750 MHZ		Harris
HFA1113MJ/883	5962-9468201MPA	1	BUFFER AMPLIFIER, PROGRAMMABLE GAIN, HIGH SPEED, OUTPUT CLAMPING		Harris
HFA1113ML/883	5962-9468201M2A	1	BUFFER AMPLIFIER, PROGRAMMABLE GAIN, HIGH SPEED, OUTPUT CLAMPING		Harris
HFA1120MJ/883	5962-9468501MPA	1	OP AMP, CURRENT FEEDBACK, HIGH SPEED		Harris
HFA1130MJ/883	5962-9467701MPA	1	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED, OUTPUT CLAMPING		Harris
HFA1130ML/883	5962-9467701M2A	1	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED, OUTPUT CLAMPING		Harris
HFA3127MJ/883	5962-9474901MEA	1	TRANSISTOR ARRAY, ALL NPN, ULTRA HIGH FREQUENCY		Harris
HI1-0222/883	5962-9456201MCA	1(0.5)	VIDEO SWITCH, HIGH-FREQUENCY		Harris
HI1-201/883	7705302EA	1	ANALOG SWITCH, SPST, 4-CHANNEL, WITH DIELECTRIC ISOLATION		Harris
HI1-201HS/883	5962-8671601EA	1	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Harris
HI1-5040/883	8100609EA	1	ANALOG SWITCH, SPST, 1-CHANNEL, 75 OHMS		Harris
HI1-5041/883	8100610EA	1	ANALOG SWITCH, SPDT, 2-CHANNEL, 75 OHMS		Harris
HI1-5042/883	8100611EA	1	ANALOG SWITCH, SPDT, 1-CHANNEL, 75 OHMS		Harris
HI1-5043/883	8100612EA	1	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
HI1-5044/883	8100613EA	1	ANALOG SWITCH, DPST, 1-CHANNEL, 30 OHMS		Harris
HI1-5045/883	8100614EA	1	ANALOG SWITCH, DPST, 2-CHANNEL, 75 OHMS		Harris
HI1-5046/883	8100615EA	0	ANALOG SWITCH, DPDT, 1-CHANNEL, 75 OHMS		Harris
HI1-5046A/883	8100617EA	1	ANALOG SWITCH, DPDT, 1-CHANNEL, 30 OHMS		Harris
HI1-5047/883	8100616EA	0	ANALOG SWITCH, 4PST, 1-CHANNEL, 75 OHMS		Harris
HI1-5047A/883	8100618EA	1	ANALOG SWITCH, 4PST, 1 CHANNEL, 30 OHMS		Harris
HI1-5048/883	8100619EA	0	ANALOG SWITCH, SPST, 2-CHANNEL, 30 OHMS		Harris
HI1-5049/883	8100620EA	0	ANALOG SWITCH, DPST, 2-CHANNEL, 30 OHMS		Harris
HI1-5050/883	8100621EA	0	ANALOG SWITCH, SPDT, 1-CHANNEL, 30 OHMS		Harris
HI1-5051/883	8100622EA	1	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris

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HI1-506	M38510/19001BXA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
HI1-506/883	5962-8513107XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16 CHANNEL		Harris
HI1-506A	M38510/19002BXA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI1-507	M38510/19003BXA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
HI1-507/883	5962-8513108XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
HI1-507A	M38510/19004BXA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HI1-508	M38510/19007BEA	1(0.3)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI1-508/883	7705201EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI1-508A	M38510/19005BEA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI1-509	M38510/19008BEA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
HI1-509/883	5962-8513109EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
HI1-509A	M38510/19006BEA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HI1-524/883	5962-8761801VA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL WIDEBAND VIDEO		Harris
HI1-546/883	5962-8513101XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI1-547/883	5962-8513102XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HI1-548/883	7705202EA		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI1-549/883	5962-8513103EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HI1-5700S/883	5962-9467801MXA	1(1)	A/D CONVERTER, 8-BIT, FLASH, 20 MSPS		Harris
HI1-574ATD/883	5962-8512704XA	1	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
HI1-574AUD/883	5962-8512703XA	1	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
HI4-0222/883	5962-9456201M2A	1	VIDEO SWITCH, HIGH-FREQUENCY		Harris
HI4-201/883	77053022A	1	ANALOG SWITCH, SPST, 4-CHANNEL, WITH DIELECTRIC ISOLATION		Harris
HI4-201HS/883	5962-86716012A	1	ANALOG SWITCH, SPST, 4-CHANNEL, HIGH-SPEED		Harris
HI4-5043/883	81006122A	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
HI4-5051/883	81006222A	1	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
HI4-506/883	5962-85131073A	1(0.3)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
HI4-507/883	5962-85131083A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
HI4-508/883	77052012A		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI4-509/883	5962-85131092A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
HI4-546/883	5962-85131013A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI4-547/883	5962-85131023A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HI4-548/883	77052022A	0	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HI4-549/883	5962-85131032A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HI4-574ATE/883	5962-8512704YA	1	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
HI4-574AUE/883	5962-8512703YA	1	A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Harris
HL0512/BJA	M38510/20101BJA	1	PROM, 64 X 8, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
HL0512/BKA	M38510/20101BKA	1	PROM, 64 X 8, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
HM1-6504	M38510/24501BVA	1(0.5)	STATIC RAM, 4K X 1, 300 NS ACCESS TIME		Harris
HM1-6504-8	8102405VA	1(1.5)	STATIC RAM, 4K X 1, 300 NS ACCESS TIME		Harris
HM1-6504B-8	8102403VA	1	STATIC RAM, 4K X 1, 200 NS ACCESS TIME		Harris
HM1-6504S-8	8102401VA	1	STATIC RAM, 4K X 1, 120 NS ACCESS TIME		Harris
HM1-6514	M38510/24502BVA	1(0.5)	STATIC RAM, 1K X 4, 300 NS ACCESS TIME		Harris
HM1-6514-8	8102406VA	1	STATIC RAM, 1K X 4, 300 NS ACCESS TIME		Harris
HM1-6514B-8	8102404VA	1	STATIC RAM, 1K X 4, 200 NS ACCESS TIME		Harris
HM1-6514S-8	8102402VA	1	STATIC RAM, 1K X 4, 120 NS ACCESS TIME		Harris
HM1-6516	M38510/29102BJA	1(0.5)	STATIC RAM, 2K X 8, 200 NS ACCESS TIME		Harris
HM1-6516/883	8403601JA	1	STATIC RAM, 2K X 8, 200 NS ACCESS TIME		Harris
HM1-65162	M38510/29104BJA	1(1)	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
HM1-65162/883	8403602JA	1	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
HM1-65162B	M38510/29110BJA	1(1)	STATIC RAM, 2K X 8, 70 NS ACCESS TIME		Harris

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HM1-65162B/883	8403606JA	1	STATIC RAM, 2K X 8, 70 NS ACCESS TIME		Harris
HM1-65162C/883	8403603JA	1	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
HM1-6516B/883	8403607JA	1	STATIC RAM, 2K X 8, 120 NS ACCESS TIME		Harris
HM1-65262	M38510/29103BRA	1(1.5)	STATIC RAM, 16K X 1, 85 NS ACCESS TIME		Harris
HM1-65262/883	8413201RA	1	STATIC RAM, 16K X 1, 85 NS ACCESS TIME		Harris
HM1-65262B	M38510/29109BRA	1(1.5)	STATIC RAM, 16K X 1, WITH 3-STATE OUTPUTS		Harris
HM1-65262B/883	8413203RA	1	STATIC RAM, 16K X 1, 70 NS ACCESS TIME		Harris
HM1-65642	M38510/29205BXA	1(1)	STATIC RAM, 8K X 8, SELECTABLE MODE		Harris
HM1-6617/883	5962-8954001JA	1	PROM, 2K X 8, 140 NS ACCESS TIME		Harris
HM1-6617B/883	5962-8954002JA	1	PROM, 2K X 8, 105 NS ACCESS TIME		Harris
HM1-6642/883	5962-8869001JA	1	PROM, 512 X 8, 220 NS ACCESS TIME		Harris
HM1-6642B/883	5962-8869002JA	1	PROM, 512 X 8, 140 NS ACCESS TIME		Harris
HM4-6516/883	8403601ZA	1	STATIC RAM, 2K X 8, 200 NS ACCESS TIME		Harris
HM4-65162/883	8403602ZA	1	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
HM4-65162B/883	8403606ZA	1	STATIC RAM, 2K X 8, 70 NS ACCESS TIME		Harris
HM4-65162C/883	8403603ZA	1	STATIC RAM, 2K X 8, 90 NS ACCESS TIME		Harris
HM4-6516B/883	8403607ZA	1	STATIC RAM, 2K X 8, 120 NS ACCESS TIME		Harris
HM4-65262/883	8413201YA	1	STATIC RAM, 16K X 1, 85 NS ACCESS TIME		Harris
HM4-65262B/883	8413203YA	1	STATIC RAM, 16K X 1, 70 NS ACCESS TIME		Harris
HM4-6617/883	5962-8954001XA	1	PROM, 2K X 8, 140 NS ACCESS TIME		Harris
HM4-6617B/883	5962-8954002XA	1	PROM, 2K X 8, 105 NS ACCESS TIME		Harris
HM4-6642/883	5962-88690013A	1	PROM, 512 X 8, 220 NS ACCESS TIME		Harris
HM4-6642B/883	5962-88690023A	1	PROM, 512 X 8, 140 NS ACCESS TIME		Harris
HM6-6617/883	5962-8954001LA	1	PROM, 2K X 8, 140 NS ACCESS TIME		Harris
HM6-6617B/883	5962-8954002LA	1	PROM, 2K X 8, 105 NS ACCESS TIME		Harris
HM6-6642/883	5962-8869001LA	1	PROM, 512 X 8, 220 NS ACCESS TIME		Harris
HM6-6642B/883	5962-8869002LA	1	PROM, 512 X 8, 140 NS ACCESS TIME		Harris
HPC003U20/883	5962-9054401MYC	1	MICROCONTROLLER, HIGH PERFORMANCE		National
HPC083XXX/U/883	5962-9054402MYC	1	MICROCONTROLLER, HIGH PERFORMANCE		National
HR2010	5962H94A0304V5C	2(2)	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
HR2010	5962H94A0304QNC	2(2)	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
HR2010	5962H94A0304Q5C	2(2)	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
HR2010	5962H94A0304VNC	2(2)	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
HR2010	5962H94A0304Q*C	2	CUSTOM GATE ARRAY, 4000 GATES		Honeywell
HR2065	5962H94A0305QZC	2	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
HR2065	5962H94A0305V6C	2(2)	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
HR2065	5962H94A0305Q4C	2(2)	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
HR2065	5962H94A0305V4C	2(2)	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
HR2065	5962H94A0305VZC	2	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
HR2065	5962H94A0305Q6C	2(2)	CUSTOM GATE ARRAY, 26000 GATES		Honeywell
HR2090	5962H94A0306QTC	2	CUSTOM GATE ARRAY, 36000 GATES		Honeywell
HR2090	5962H94A0306VTC	2	CUSTOM GATE ARRAY, 36000 GATES		Honeywell
HR2125	5962H94A0301VYC	2	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
HR2125	5962H94A0301QYC	2	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
HR2125	5962H94A0301QTC	2	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
HR2125	5962H94A0301VUC	2	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
HR2125	5962H94A0301VTC	2	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
HR2125	5962H94A0301QUC	2	CUSTOM GATE ARRAY, 50320 GATES		Honeywell
HR2210	5962H94A0302QXC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2210	5962H94A0302QUC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2210	5962H94A0302VUC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2210	5962H94A0302QYC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2210	5962H94A0302VYC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2210	5962H94A0302VXC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2210	5962H94A0302QTC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2210	5962H94A0302VTC	2	CUSTOM GATE ARRAY, 82684 GATES		Honeywell
HR2340	5962H94A0303VMC	2	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
HR2340	5962H94A0303QTC	2	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
HR2340	5962H94A0303QMC	2	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
HR2340	5962H94A0303VTC	2	CUSTOM GATE ARRAY, 134502 GATES		Honeywell
HS0-303RH-Q	5962R9581301V9A	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS0-307RH-Q	5962R9581302V9A	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS0-390RH-Q	5962R9581303V9A	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris

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HS1-0508RH-Q	5962D9569201VEA	1(0.3)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS1-0509RH-Q	5962D9569202VEA	1(0.3)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
HS1-0546RH-Q	5962D9569301VXA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS1-0547RH-Q	5962D9569302VXA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HS1-0548RH-Q	5962D9569401VEA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HS1-0549RH-Q	5962D9569402VEA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CH. DIFFERENTIAL, W/OVERVOLTAGE PROTECTION		Harris
HS1-1245RH-Q	5962F9683201VCA	1(1)	OP AMP, VIDEO, DUAL, HIGH-SPEED, LOW-POWER		Harris
HS1-1412RH-Q	5962F9683401VCA	1(0.2)	BUFFER, QUAD, HIGH-SPEED, LOW-POWER, CLOSED LOOP, VIDEO		Harris
HS1-1840RH-8	5962R9563001QXC	2(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS1-1840RH-Q	5962R9563001VXC	2(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS1-2400RH-Q	5962D9568401VEA	1(0.5)	OP AMP, 4-CHANNEL PROGRAMMABLE		Harris
HS1-2420RH-Q	5962R9566901VCA	1(0.5)	SAMPLE AND HOLD AMPLIFIER		Harris
HS1-245RH-8	5962R9672201QCC	0	LINE TRANSMITTER, TRIPLE		Harris
HS1-245RH-Q	5962R9672201VCC	0	LINE TRANSMITTER, TRIPLE		Harris
HS1-246RH-8	5962R9672301QCC	0	LINE RECEIVER, TRIPLE		Harris
HS1-246RH-Q	5962R9672301VCC	0	LINE RECEIVER, TRIPLE		Harris
HS1-248RH-8	5962R9672302QCC	0	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
HS1-248RH-Q	5962R9672302VCC	0	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
HS1-26C31RH-8	5962F9666301QEC	1(0.3)	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS1-26C31RH-Q	5962F9666301VEC	1(0.3)	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS1-26C32RH-8	5962F9568901QEC	1(0.8)	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS1-26C32RH-Q	5962F9568901VEC	1(0.8)	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS1-26CT31RH-8	5962F9563201QEC	1	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS1-26CT31RH-Q	5962F9563201VEC	1	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS1-26CT32RH-8	5962F9563101QEC	1	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS1-26CT32RH-Q	5962F9563101VEC	1	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS1-2700RH-Q	5962D9567002VCA	1(1.3)	OP AMP, LOW-POWER, -35C TO 125C		Harris
HS1-302RH-8	5962R9581201QCC	0	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
HS1-302RH-Q	5962R9581201VCC	0	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
HS1-303RH-8	5962R9581301QCC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS1-303RH-Q	5962R9581301VCC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS1-307RH-8	5962R9581302QCC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS1-307RH-Q	5962R9581302VCC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS1-309RH-8	5962R9581303QEC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS1-3182/883	5962-8687901EA	1	LINE DRIVER, ARINC BUS INTERFACE		Harris
HS1-3282/883	5962-8688001QA	1	BUS INTERFACE CIRCUIT, ARINC		Harris
HS1-3374RH-8	5962R9678601QWC	0	LEVEL CONVERTER, CMOS/TTL, 8-BIT, BIDIRECTIONAL		Harris
HS1-3374RH-Q	5962R9678601VWC	0	LEVEL CONVERTER, CMOS/TTL, 8-BIT, BIDIRECTIONAL		Harris
HS1-390RH/883S	5962R9581303VEC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS1-508ARH-8	5962R9674201QEC	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS1-508ARH-Q	5962R9674201VEC	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS1-5104ARH-Q	5962R9569001VCC	1(0.4)	OP AMP, QUAD, LOW-NOISE		Harris
HS1-51472AR3808	5962M95A0501QYA	1	ASIC, AUXILLIARY OUTPUT CHIP		Harris
HS1-54C138RH-8	5962R9582501QEC	0	DECODER, 3-TO-8-LINE		Harris
HS1-54C138RH-Q	5962R9582501VEC	0	DECODER, 3-TO-8-LINE		Harris
HS1-565ARH-Q	5962R9675501VJC	1(0.4)	D/A CONVERTER, 12-BIT		Harris
HS1-65647RH-8	5962F9582301QXC	1(0.75)	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
HS1-65647RH-Q	5962F9582301VXC	1(0.75)	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
HS1-6617RH-8	5962R9570801QJC	0	PROM, 2K X 8, 120 NS		Harris
HS1-6617RH-Q	5962R9570801VJC	0	PROM, 2K X 8, 120 NS		Harris
HS1-6664RH-8	5962F9562601QXC	1(0.5)	PROM, 8K X 8, 65 NS		Harris
HS1-6664RH-Q	5962F9562601VXC	1(0.5)	PROM, 8K X 8, 65 NS		Harris
HS1-80C85RH-8	5962R9582401QQC	0	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
HS1-80C85RH-Q	5962R9582401VQC	0	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
HS1-80C86RH-8	5962R9572201QXC	0	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
HS1-80C86RH-8	5962R9572201QQC	0	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris

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HS1-80C86RH-Q	5962R9572201VXC	0	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
HS1-80C86RH-Q	5962R9572201VQC	0	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
HS1-81C55RH-8	5962R9676601QXC	0	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
HS1-81C55RH-Q	5962R9676601VXC	0	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
HS1-81C56RH-8	5962R9676602QXC	0	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
HS1-81C56RH-Q	5962R9676602VXC	0	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
HS1-82C08RH-8	5962R9571401QRC	0	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
HS1-82C08RH-Q	5962R9571401VRC	0	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
HS1-82C12RH-8	5962R9581801QJC	0	INPUT/OUTPUT PORT, 8-BIT		Harris
HS1-82C12RH-Q	5962R9581801VJC	0	INPUT/OUTPUT PORT, 8-BIT		Harris
HS1-82C37ARH-8	5962R9582101QQC	0	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
HS1-82C37ARH-Q	5962R9582101VQC	0	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
HS1-82C54RH-8	5962R9571301QJC	0	INTERVAL TIMER, PROGRAMMABLE		Harris
HS1-82C54RH-Q	5962R9571301VJC	0	INTERVAL TIMER, PROGRAMMABLE		Harris
HS1-82C55ARH-8	5962R9581901QQC	1(1)	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
HS1-82C55ARH-Q	5962R9581901VQC	1(1)	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
HS1-82C85RH-8	5962R9582001QJC	0	CLOCK GENERATOR AND CONTROLLER		Harris
HS1-82C85RH-Q	5962R9582001VJC	0	CLOCK GENERATOR AND CONTROLLER		Harris
HS1-9008RH-8	5962F9669601QXC	1(0.4)	A/D CONVERTER, 8-BIT, FLASH		Harris
HS1-9008RH-Q	5962F9669601VXC	1(0.4)	A/D CONVERTER, 8-BIT, FLASH		Harris
HS2-2520RH-Q	5962D9568501VGA	1(0.5)	OP AMP, HIGH-SPEED		Harris
HS2-2620RH-Q	5962D9568801VGA	1(0.5)	OP AMP, WIDEBAND		Harris
HS2-2622RH-Q	5962D9568802VGA	1(0.5)	OP AMP, WIDEBAND		Harris
HS2-2700RH-Q	5962D9567002VGA	1(1.3)	OP AMP, LOW-POWER, -35C TO 125C		Harris
HS4-3182/883	5962-86879013A	1	LINE DRIVER, ARINC BUS INTERFACE		Harris
HS4-3282/883	5962-8688001XA	1	BUS INTERFACE CIRCUIT, ARINC		Harris
HS4-51472AR3808	5962M95A0501QXA	1	ASIC, AUXILLIARY OUTPUT CHIP		Harris
HS7-1100RH-Q	5962F9467602VPA	1(0.2)	OP AMP, CURRENT FEEDBACK, ULTRA HIGH SPEED		Harris
HS7-1115RH-Q	5962F9678501VPA	1(1.5)	OP AMP, HIGH-SPEED, LOW POWER, OUTPUT LIMITIMG, CLOSED-LOOP-BUFFER		Harris
HS7-1120RH-Q	5962F9675601VPA	1(0.25)	OP AMP, CURRENT FEEDBACK, HIGH SPEED		Harris
HS7-1135RH-Q	5962F9676701VPA	1(0.6)	AMPLIFIER, CURRENT FEEDBACK		Harris
HS7-1145RH-Q	5962F9683001VPA	1(0.25)	OP AMP, LOW-POWER, VIDEO, CURRENT FEEDBACK, WITH OUTPUT DISABLE		Harris
HS7-1212RH-Q	5962F9683101VPA	1(1)	BUFFER, DUAL, HIGH-SPEED, LOW-POWER, CLOSED LOOP, VIDEO		Harris
HS7-2510RH-Q	5962D9568601VPC	1(0.4)	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
HS7-2520RH-Q	5962D9568501VPA	1(0.5)	OP AMP, HIGH-SPEED		Harris
HS7-2600RH-Q	5962D9567101VPA	1(0.4)	OP AMP, WIDEBAND		Harris
HS7-2620RH-Q	5962D9568801VPA	1(0.5)	OP AMP, WIDEBAND		Harris
HS7-2622RH-Q	5962D9568802VPA	1(0.5)	OP AMP, WIDEBAND		Harris
HS8-RTX2010RH-8	5962F9563501QXC	1(0.6)	MICROCONTROLLER, 16-BIT		Harris
HS8-RTX2010RH-Q	5962F9563501VXC	1(0.6)	MICROCONTROLLER, 16-BIT		Harris
HS9-1840RH-8	5962R9563001QYC	2(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS9-1840RH-Q	5962R9563001VYC	2(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS9-245RH-8	5962R9672201QXC	0	LINE TRANSMITTER, TRIPLE		Harris
HS9-245RH-Q	5962R9672201VXC	0	LINE TRANSMITTER, TRIPLE		Harris
HS9-246RH-8	5962R9672301QXC	0	LINE RECEIVER, TRIPLE		Harris
HS9-246RH-Q	5962R9672301VXC	0	LINE RECEIVER, TRIPLE		Harris
HS9-248RH-8	5962R9672302QXC	0	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
HS9-248RH-Q	5962R9672302VXC	0	LINE RECEIVER, TRIPLE, PARTY-LINE		Harris
HS9-2510RH-Q	5962D9568601VXC	1(0.4)	OP AMP, HIGH SLEW RATE, INTERNALLY COMPENSATED		Harris
HS9-26C31RH-8	5962F9666301QXC	1(0.3)	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS9-26C31RH-Q	5962F9666301VXC	1(0.3)	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS9-26C32RH-8	5962F9568901QXC	1(0.8)	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS9-26C32RH-Q	5962F9568901VXC	1(0.8)	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS9-26CT31RH-8	5962F9563201QXC	1	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS9-26CT31RH-Q	5962F9563201VXC	1	LINE DRIVER, QUAD DIFFERENTIAL		Harris
HS9-26CT32RH-8	5962F9563101QXC	1	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS9-26CT32RH-Q	5962F9563101VXC	1	LINE RECEIVER, QUAD DIFFERENTIAL		Harris
HS9-302RH-8	5962R9581201QXC	0	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
HS9-302RH-Q	5962R9581201VXC	0	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
HS9-303RH-8	5962R9581301QXC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris

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HS9-303RH-Q	5962R9581301VXC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS9-307RH-8	5962R9581302QXC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS9-307RH-Q	5962R9581302VXC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS9-309RH-8	5962R9581303QYC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS9-390RH/883S	5962R9581303VYC	0	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HS9-508ARH-8	5962R9674201QXC	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS9-508ARH-Q	5962R9674201VXC	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
HS9-54C138RH-8	5962R9582501QXC	0	DECODER, 3-TO-8-LINE		Harris
HS9-54C138RH-Q	5962R9582501VXC	0	DECODER, 3-TO-8-LINE		Harris
HS9-565ARH-Q	5962R9675501VXC	1(0.4)	D/A CONVERTER, 12-BIT		Harris
HS9-65647RH-8	5962F9582301QYC	1(0.75)	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
HS9-65647RH-Q	5962F9582301VYC	1(0.75)	STATIC RAM, 8K X 8, 50 NS ACCESS TIME		Harris
HS9-6617RH-8	5962R9570801QXC	0	PROM, 2K X 8, 120 NS		Harris
HS9-6617RH-Q	5962R9570801VXC	0	PROM, 2K X 8, 120 NS		Harris
HS9-6664RH-8	5962F9562601QYC	1(0.5)	PROM, 8K X 8, 65 NS		Harris
HS9-6664RH-Q	5962F9562601VYC	1(0.5)	PROM, 8K X 8, 65 NS		Harris
HS9-80C85RH-8	5962R9582401QXC	0	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
HS9-80C85RH-Q	5962R9582401VXC	0	MICROPROCESSOR, 8-BIT, 2.5 MHZ		Harris
HS9-81C55RH-8	5962R9676601QYC	0	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
HS9-81C55RH-Q	5962R9676601VYC	0	STATIC RAM, 256 X 8, WITH INVERTED CHIP ENABLE		Harris
HS9-81C56RH-8	5962R9676602QYC	0	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
HS9-81C56RH-Q	5962R9676602VYC	0	STATIC RAM, 256 X 8, WITH CHIP ENABLE		Harris
HS9-82C08RH-8	5962R9571401QXC	0	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
HS9-82C08RH-Q	5962R9571401VXC	0	BUS TRANSCEIVER, 8-BIT, RAD-HARD		Harris
HS9-82C12RH-8	5962R9581801QXC	0	INPUT/OUTPUT PORT, 8-BIT		Harris
HS9-82C12RH-Q	5962R9581801VXC	0	INPUT/OUTPUT PORT, 8-BIT		Harris
HS9-82C37ARH-8	5962R9582101QXC	0	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
HS9-82C37ARH-Q	5962R9582101VXC	0	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
HS9-82C54RH-8	5962R9571301QXC	0	INTERVAL TIMER, PROGRAMMABLE		Harris
HS9-82C54RH-Q	5962R9571301VXC	0	INTERVAL TIMER, PROGRAMMABLE		Harris
HS9-82C85RH-8	5962R9582001QXC	0	CLOCK GENERATOR AND CONTROLLER		Harris
HS9-82C85RH-Q	5962R9582001VXC	0	CLOCK GENERATOR AND CONTROLLER		Harris
HS9-9008RH-8	5962F9669601QYC	1(0.4)	A/D CONVERTER, 8-BIT, FLASH		Harris
HS9-9008RH-Q	5962F9669601VYC	1(0.4)	A/D CONVERTER, 8-BIT, FLASH		Harris
HS9-RTX2010RH-8	5962F9563501QYC	1(0.6)	MICROCONTROLLER, 16-BIT		Harris
HS9-RTX2010RH-Q	5962F9563501VYC	1(0.6)	MICROCONTROLLER, 16-BIT		Harris
HSP43891GM-20/883	5962-9209701MXC	1(0.5)	FILTER, DIGITAL		Harris
HSP43891GM-25/883	5962-9209702MXC	1	FILTER, DIGITAL		Harris
HSP48410GM-25/883	5962-9457301MXC	1(1)	HISTOGRAMMER/ACCUMULATING BUFFER		Harris
HSP48410GM-33/883	5962-9457302MXC	1(1)	HISTOGRAMMER/ACCUMULATING BUFFER		Harris
HSP48908GM-20/883	5962-9300701MXC		CONVOLVER, TWO-DIMENSIONAL		Harris
HSP48908GM-27/883	5962-9300702MXC	1	CONVOLVER, TWO-DIMENSIONAL		Harris
HX6256/NQFC	5962F9584501QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NQFC20	5962F9584505QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NQFT	5962F9584502QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NQFT20	5962F9584506QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NQHC	5962H9584501QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NQHC20	5962H9584505QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NQHT	5962H9584502QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NQHT20	5962H9584506QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NQRC	5962R9584501QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NQRC20	5962R9584505QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NQRT	5962R9584502QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NQRT20	5962R9584506QYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NVFC	5962F9584501VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NVFC20	5962F9584505VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NVFT	5962F9584502VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NVFT20	5962F9584506VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NVHC	5962H9584501VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NVHC20	5962H9584505VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NVHT	5962H9584502VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NVHT20	5962H9584506VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell

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HX6256/NVRC	5962R9584501VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NVRC20	5962R9584505VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/NVRT	5962R9584506VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/NVRT	5962R9584502VYC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RQFC	5962F9584501QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RQFC20	5962F9584505QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RQFT	5962F9584502QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RQFT20	5962F9584506QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RQHC	5962H9584501QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RQHC20	5962H9584505QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RQHT	5962H9584502QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RQHT20	5962H9584506QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RQRC	5962R9584501QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RQRC20	5962R9584505QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RQRT	5962R9584502QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RQRT20	5962R9584506QXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RVFC	5962F9584501VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RVFC20	5962F9584505VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RVFT	5962F9584502VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RVFT20	5962F9584506VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RVHC	5962H9584501VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RVHC20	5962H9584505VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RVHT	5962H9584502VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RVHT20	5962H9584506VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RVRC	5962R9584501VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RVRC20	5962R9584505VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/RVRT	5962R9584502VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/RVRT20	5962R9584506VXC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XQFC	5962F9584501QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XQFC20	5962F9584505QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XQFT	5962F9584502QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XQFT20	5962F9584506QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XQHC	5962H9584501QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XQHC20	5962H9584505QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XQHT	5962H9584502QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XQHT20	5962H9584506QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XQRC	5962R9584501QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XQRC20	5962R9584505QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XQRT	5962R9584502QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XQRT20	5962R9584506QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XVFC	5962F9584501VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XVFC20	5962F9584505VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XVFT	5962F9584502VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XVFT20	5962F9584506VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XVHC	5962H9584501VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XVHC20	5962H9584505VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XVHT	5962H9584502VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XVHT20	5962H9584506VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XVRC	5962R9584501VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XVRC20	5962R9584505VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6256/XVRT	5962R9584502VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6256/XVRT20	5962R9584506VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6356/XQFC	5962F9584503QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6356/XQFT	5962F9584504QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6356/XQHC	5962H9584503QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6356/XQHT	5962H9584504QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6356/XQRC	5962R9584503QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6356/XQRT	5962R9584504QZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6356/XVFC	5962F9584503VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6356/XVFT	5962F9584504VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6356/XVHC	5962H9584503VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6356/XVHT	5962H9584504VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell
HX6356/XVRC	5962R9584503VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, CMOS		Honeywell
HX6356/XVRT	5962R9584504VZC	2(2)	STATIC RAM, 32K X 8, DUAL ENABLE, TTL		Honeywell

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IBM6401C-Q55G	5962H9215401QYC	1	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBM6401C-Q55X	5962H9215401QXC	1	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBM6401C-V55G	5962H9215401VYC	1	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBM6401C-V55X	5962H9215401VXC	1	STATIC RAM, 64K X 1, (CMOS-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBM6401T-Q55G	5962H9215402QYC	1	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBM6401T-Q55X	5962H9215402QXC	1	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBM6401T-V55G	5962H9215402VYC	1	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBM6401T-V55X	5962H9215402VXC	1	STATIC RAM, 64K X 1, (TTL-I/O), 55 NS ACCESS TIME		Lockheed Martin
IBMAP2-Q45Z	5962H9210601QZC	1	ADDRESS PROCESSOR		Lockheed Martin
IBMAP2-V45Z	5962H9210601VZC	1	ADDRESS PROCESSOR		Lockheed Martin
ICL7667MJA/883B	5962-8766001PA	1	DRIVER, MOSFET, DUAL POWER		Harris
ICL7667MTV/883B	5962-8766001GC	1	DRIVER, MOSFET, DUAL POWER		Harris
ICL8038AMJD/883B	5962-8877201CA	1	WAVEFORM GENERATOR/VOLTAGE-CONTROLLED OSCILLATOR, PRECISION		Harris
ICL8211MTY/883B	5962-8984201GC	1	VOLT. DETECTOR, PROGRAMMABLE		Harris
ICL8212MTY/883B	5962-8984202GC	1	VOLTAGE DETECTOR, PROGRAMMABLE, HIGH OUTPUT CURRENT		Harris
ICM7170MDG/883B	5962-8765301JC	1	CLOCK, REAL-TIME, MICROPROCESSOR-COMPATIBLE		Harris
ICM7170MDG/883B	5962-8765301JA	1	CLOCK, REAL-TIME, MICROPROCESSOR-COMPATIBLE		Harris
ICM7555MTV/883B	5962-8950303GC	0	TIMER, LOW-POWER PRECISION		Harris
ICM7556MJD/883B	5962-8950304CA	0	TIMER, DUAL, LOW-POWER PRECISION		Harris
IH5040MDE	M38510/10501BEA	0	ANALOG SWITCH, SPST, 1-CHANNEL, 75 OHMS		Harris
IH5041MDE	M38510/10502BEA	0	ANALOG SWITCH, SPST, 2-CHANNEL, 75 OHMS		Harris
IH5042MDE	M38510/10503BEA	0	ANALOG SWITCH, SPDT, 1-CHANNEL, 75 OHMS		Harris
IH5043MDE	M38510/10504BEA	0	ANALOG SWITCH, SPDT, 2-CHANNEL, 75 OHMS		Harris
IH5043MJE	8100604EA	I	ANALOG SWITCH, SPDT, 2-CHANNEL, 75 OHMS		Harris
IH5044MDE	M38510/10505BEA	1(0.5)	ANALOG SWITCH, DPST, 1-CHANNEL, 75 OHMS		Harris
IH5045MDE	M38510/10506BEA	0	ANALOG SWITCH, DPST, 2-CHANNEL, 75 OHMS		Harris
IH5143MJE	8100612EA	I	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
IH5145MJE	8100614EA	1	ANALOG SWITCH, DPST, 2-CHANNEL, 75 OHMS		Harris
IH5151MJE	8100622FA	1	ANALOG SWITCH, SPDT, 2-CHANNEL, 30 OHMS		Harris
IH5352MJE/883B	5962-8875001EA	1	ANALOG SWITCH, SPST, 4-CHANNEL, RF/VIDEO		Harris
JD2147H01	M38510/23801BVA	1	STATIC RAM, 4K X 1, WITH 3-STATE OUTPUTS	12/24/97	Intel
JD2147H03	M38510/23803BVA	1	STATIC RAM, 4K X 1	12/24/97	Intel
JD2147H05	M38510/23805BVA	1	STATIC RAM, 4K X 1	12/24/97	Intel
JD2147H07	M38510/23807BVA	1	STATIC RAM, 4K X 1	12/24/97	Intel
JD2148H06	M38510/23806BVA	1	STATIC RAM, 1K X 4	12/24/97	Intel
JD5400BCA	M38510/00104BCA	0	NAND GATE, QUAD 2-INPUT		National
JD5400BDA	M38510/00104BDA	0	NAND GATE, QUAD 2-INPUT		National
JD5400SCA	M38510/00104SCA	0	NAND GATE, QUAD 2-INPUT		National
JD5400SDA	M38510/00104SDA	0	NAND GATE, QUAD 2-INPUT		National
JD5401BCA	M38510/00107BCA	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5401BDA	M38510/00107BDA	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5402BCA	M38510/00401BCA	0	NOR GATE, QUAD 2-INPUT		National
JD5402BDA	M38510/00401BDA	0	NOR GATE, QUAD 2-INPUT		National
JD5402SCA	M38510/00401SCA	0	NOR GATE, QUAD 2-INPUT		National
JD5402SDA	M38510/00401SDA	0	NOR GATE, QUAD 2-INPUT		National
JD5403BCA	M38510/00109BCA	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5404BCA	M38510/00105BCA	0	HEX INVERTER		National
JD5404BDA	M38510/00105BDA	0	HEX INVERTER		National
JD5404SCA	M38510/00105SCA	0	HEX INVERTER		National
JD5404SDA	M38510/00105SDA	0	HEX INVERTER		National
JD5406BCA	M38510/00801BCA	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5406BDA	M38510/00801BDA	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5406SCA	M38510/00801SCA	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5406SDA	M38510/00801SDA	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5407BCA	M38510/00803BCA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5407BDA	M38510/00803BDA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National

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JD5407SCA	M38510/00803SCA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5407SDA	M38510/00803SDA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5408BCA	M38510/01601BCA	0	AND GATE, QUAD 2-INPUT		National
JD5408BDA	M38510/01601BDA	0	AND GATE, QUAD 2-INPUT		National
JD5409BCA	M38510/01602BCA	0	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5409BDA	M38510/01602BDA	0	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5410BCA	M38510/00103BCA	0	NAND GATE, TRIPLE 3-INPUT		National
JD5410BDA	M38510/00103BDA	0	NAND GATE, TRIPLE 3-INPUT		National
JD5410SDA	M38510/00103SDA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54121BCA	M38510/01201BCA	0	MULTIVIBRATOR, MONOSTABLE		National
JD54121BDA	M38510/01201BDA	0	MULTIVIBRATOR, MONOSTABLE		National
JD5414BCA	M38510/15102BCA	0	HEX INVERTER, SCHMITT TRIGGER		National
JD5414BDA	M38510/15102BDA	0	HEX INVERTER, SCHMITT TRIGGER		National
JD54151BEA	M38510/01406BEA	0	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54151BFA	M38510/01406BFA	0	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54153BEA	M38510/01403BEA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54153BFA	M38510/01403BFA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD5416BCA	M38510/00802BCA	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5416BDA	M38510/00802BDA	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD54174BEA	M38510/01701BEA	2(2.25)	FLIP-FLOP, D-TYPE, HEX		National
JD54174BFA	M38510/01701BFA	2(2.25)	FLIP-FLOP, D-TYPE, HEX		National
JD54175BEA	M38510/01702BEA	0	FLIP-FLOP, D-TYPE, 4-BIT		National
JD54175BFA	M38510/01702BFA	0	FLIP-FLOP, D-TYPE, 4-BIT		National
JD5417BCA	M38510/00804BCA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD5417BDA	M38510/00804BDA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		National
JD54180BCA	M38510/01901BCA	0	PARITY GENERATOR/CHECKER, 8-BIT		National
JD54180BDA	M38510/01901BDA	0	PARITY GENERATOR/CHECKER, 8-BIT		National
JD54194BEA	M38510/00905BEA	0	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		National
JD5420BCA	M38510/00102BCA	0	NAND GATE, DUAL 4-INPUT		National
JD5420BDA	M38510/00102BDA	0	NAND GATE, DUAL 4-INPUT		National
JD5426BCA	M38510/00805BCA	0	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		National
JD5426BDA	M38510/00805BDA	0	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		National
JD5430BCA	M38510/00101BCA	0	NAND GATE, 8-INPUT		National
JD5430BDA	M38510/00101BDA	0	NAND GATE, 8-INPUT		National
JD5437BCA	M38510/00302BCA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		National
JD5437BDA	M38510/00302BDA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		National
JD5438BCA	M38510/00303BCA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5438BDA	M38510/00303BDA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5438SCA	M38510/00303SCA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5438SDA	M38510/00303SDA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5440BCA	M38510/00301BCA	2(2)	BUFFER/DRIVER, NAND, DUAL 4-INPUT		National
JD5440BDA	M38510/00301BDA	2(2)	BUFFER/DRIVER, NAND, DUAL 4-INPUT		National
JD5442BEA	M38510/01001BEA	0	DECODER, BCD-TO-DECIMAL		National
JD5442BFA	M38510/01001BFA	0	DECODER, BCD-TO-DECIMAL		National
JD5447BEA	M38510/01007BEA	0	DECODER, BCD-TO-7-SEGMENT, WITH OPEN-COLLECTOR OUTPUTS		National
JD5474BCA	M38510/00205BCA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD5474BDA	M38510/00205BDA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD5483BEA	M38510/00602BEA	0	ADDER, 4-BIT		National
JD5483BFA	M38510/00602BFA	0	ADDER, 4-BIT		National
JD5486BCA	M38510/00701BCA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD5486BDA	M38510/00701BDA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD5495BCA	M38510/00901BCA	0	SHIFT REGISTER, 4-BIT		National
JD5495BDA	M38510/00901BDA	0	SHIFT REGISTER, 4-BIT		National
JD54F00B2A	M38510/33001B2A	3(6)	NAND GATE, QUAD 2-INPUT		National
JD54F00BCA	M38510/33001BCA	3(6)	NAND GATE, QUAD 2-INPUT		National

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JD54F00BDA	M38510/33001BDA	3(6)	NAND GATE, QUAD 2-INPUT		National
JD54F00SCA	M38510/33001SCA	3(6)	NAND GATE, QUAD 2-INPUT		National
JD54F00SDA	M38510/33001SDA	3(6)	NAND GATE, QUAD 2-INPUT		National
JD54F02B2A	M38510/33301B2A	2(2.5)	NOR GATE, QUAD 2-INPUT		National
JD54F02BCA	M38510/33301BCA	2(2.5)	NOR GATE, QUAD 2-INPUT		National
JD54F02BDA	M38510/33301BDA	2(2.5)	NOR GATE, QUAD 2-INPUT		National
JD54F02SCA	M38510/33301SCA	2(2.5)	NOR GATE, QUAD 2-INPUT		National
JD54F02SDA	M38510/33301SDA	2(2.5)	NOR GATE, QUAD 2-INPUT		National
JD54F04B2A	M38510/33002B2A	3(6.25)	HEX INVERTER		National
JD54F04BCA	M38510/33002BCA	3(6.25)	HEX INVERTER		National
JD54F04BDA	M38510/33002BDA	3(6.25)	HEX INVERTER		National
JD54F04SCA	M38510/33002SCA	3(6.25)	HEX INVERTER		National
JD54F04SDA	M38510/33002SDA	3(6.25)	HEX INVERTER		National
JD54F08B2A	M38510/34001B2A	3(6.5)	AND GATE, QUAD 2-INPUT		National
JD54F08BCA	M38510/34001BCA	3(6.5)	AND GATE, QUAD 2-INPUT		National
JD54F08BDA	M38510/34001BDA	3(6.5)	AND GATE, QUAD 2-INPUT		National
JD54F08SCA	M38510/34001SCA	3(6.5)	AND GATE, QUAD 2-INPUT		National
JD54F08SDA	M38510/34001SDA	3(6.5)	AND GATE, QUAD 2-INPUT		National
JD54F109B2A	M38510/34102B2A	2(2.25)	FLIP-FLOP, JK, DUAL		National
JD54F109BEA	M38510/34102BEA	2(2.25)	FLIP-FLOP, JK, DUAL		National
JD54F109BFA	M38510/34102BFA	2(2.25)	FLIP-FLOP, JK, DUAL		National
JD54F109SEA	M38510/34102SEA	3(5)	FLIP-FLOP, JK, DUAL		National
JD54F109SFA	M38510/34102SFA	3(5)	FLIP-FLOP, JK, DUAL		National
JD54F10B2A	M38510/33003B2A	2(2.5)	NAND GATE, TRIPLE 3-INPUT		National
JD54F10BCA	M38510/33003BCA	2(2.5)	NAND GATE, TRIPLE 3-INPUT		National
JD54F10BDA	M38510/33003BDA	2(2.5)	NAND GATE, TRIPLE 3-INPUT		National
JD54F10SCA	M38510/33003SCA	2(2.5)	NAND GATE, TRIPLE 3-INPUT		National
JD54F10SDA	M38510/33003SDA	2(2.5)	NAND GATE, TRIPLE 3-INPUT		National
JD54F11B2A	M38510/34002B2A	2(2.5)	AND GATE, QUAD 2-INPUT		National
JD54F11BCA	M38510/34002BCA	2(2.5)	AND GATE, QUAD 2-INPUT		National
JD54F11BDA	M38510/34002BDA	2(2.5)	AND GATE, QUAD 2-INPUT		National
JD54F11SCA	M38510/34002SCA	2(2.5)	AND GATE, QUAD 2-INPUT		National
JD54F11SDA	M38510/34002SDA	2(2.5)	AND GATE, QUAD 2-INPUT		National
JD54F138B2A	M38510/33701B2A	2(2.75)	DECODER, 3-TO-8-LINE		National
JD54F138BEA	M38510/33701BEA	2(2.75)	DECODER, 3-TO-8-LINE		National
JD54F138BFA	M38510/33701BFA	2(2.75)	DECODER, 3-TO-8-LINE		National
JD54F138SEA	M38510/33701SEA	2(2.75)	DECODER, 3-TO-8-LINE		National
JD54F138SFA	M38510/33701SFA	2(2.75)	DECODER, 3-TO-8-LINE		National
JD54F139B2A	M38510/33702B2A	3(6.75)	DECODER, DUAL 2-TO-4-LINE		National
JD54F139BEA	M38510/33702BEA	3(6.75)	DECODER, DUAL 2-TO-4-LINE		National
JD54F139BFA	M38510/33702BFA	3(6.75)	DECODER, DUAL 2-TO-4-LINE		National
JD54F139SEA	M38510/33702SEA	3(6.75)	DECODER, DUAL 2-TO-4-LINE		National
JD54F139SFA	M38510/33702SFA	3(6.75)	DECODER, DUAL 2-TO-4-LINE		National
JD54F151B2A	M38510/33901B2A	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54F151BEA	M38510/33901BEA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54F151BFA	M38510/33901BFA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54F151SEA	M38510/33901SEA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54F151SFA	M38510/33901SFA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54F153B2A	M38510/33902B2A	3(5.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54F153BEA	M38510/33902BEA	3(5.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54F153BFA	M38510/33902BFA	3(5.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54F153SEA	M38510/33902SEA	3(5.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54F153SFA	M38510/33902SFA	3(5.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54F157B2A	M38510/33903B2A	3(5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F157BEA	M38510/33903BEA	3(5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F157BFA	M38510/33903BFA	3(5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F157SEA	M38510/33903SEA	3(5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F157SFA	M38510/33903SFA	3(5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F158B2A	M38510/33904B2A	3(5.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F158BEA	M38510/33904BEA	3(5.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F158BFA	M38510/33904BFA	3(5.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F158SEA	M38510/33904SEA	3(5.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F158SFA	M38510/33904SFA	3(5.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54F160B2A	M38510/34401B2A	3(7)	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National

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JD54F160BEA	M38510/34401BEA	3(7)	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
JD54F160BFA	M38510/34401BFA	3(7)	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
JD54F160SEA	M38510/34401SEA	3(7)	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
JD54F160SFA	M38510/34401SFA	3(7)	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		National
JD54F161B2A	M38510/34301B2A	3(6.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F161BEA	M38510/34301BEA	3(6.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F161BFA	M38510/34301BFA	3(6.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F161SEA	M38510/34301SEA	3(6.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F161SFA	M38510/34301SFA	3(6.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F163B2A	M38510/34302B2A	3(6)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F163BEA	M38510/34302BEA	3(6)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F163BFA	M38510/34302BFA	3(6)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F163SEA	M38510/34302SEA	3(6)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F163SFA	M38510/34302SFA	3(6)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54F174B2A	M38510/34107B2A	3(7.5)	FLIP-FLOP, D-TYPE, HEX		National
JD54F174BEA	M38510/34107BEA	3(7.5)	FLIP-FLOP, D-TYPE, HEX		National
JD54F174BFA	M38510/34107BFA	3(7.5)	FLIP-FLOP, D-TYPE, HEX		National
JD54F174SEA	M38510/34107SEA	3(7.5)	FLIP-FLOP, D-TYPE, HEX		National
JD54F174SFA	M38510/34107SFA	3(7.5)	FLIP-FLOP, D-TYPE, HEX		National
JD54F175B2A	M38510/34104B2A	3(7.5)	FLIP-FLOP, D-TYPE, 4-BIT		National
JD54F175BEA	M38510/34104BEA	3(7.5)	FLIP-FLOP, D-TYPE, 4-BIT		National
JD54F175BFA	M38510/34104BFA	3(7.5)	FLIP-FLOP, D-TYPE, 4-BIT		National
JD54F181BKA	M38510/33801BKA	3(7.75)	ALU/FUNCTION GENERATOR, 4-BIT		National
JD54F181BLA	M38510/33801BLA	3(7.75)	ALU/FUNCTION GENERATOR, 4-BIT		National
JD54F182B2A	M38510/33802B2A	3(5)	LOOK AHEAD CARRY GENERATOR		National
JD54F182BEA	M38510/33802BEA	3(5)	LOOK AHEAD CARRY GENERATOR		National
JD54F182BFA	M38510/33802BFA	3(5)	LOOK AHEAD CARRY GENERATOR		National
JD54F193B2A	M38510/34304B2A	3(7)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
JD54F193BEA	M38510/34304BEA	3(7)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
JD54F193BFA	M38510/34304BFA	3(7)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
JD54F194B2A	M38510/33601B2A	1(1.75)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL, CASCADABLE		National
JD54F194BEA	M38510/33601BEA	1(1.75)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL, CASCADABLE		National
JD54F194BFA	M38510/33601BFA	1(1.75)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL, CASCADABLE		National
JD54F20B2A	M38510/33004B2A	1(1.5)	NAND GATE, DUAL 4-INPUT		National
JD54F20BCA	M38510/33004BCA	1(1.5)	NAND GATE, DUAL 4-INPUT		National
JD54F20BDA	M38510/33004BDA	1(1.5)	NAND GATE, DUAL 4-INPUT		National
JD54F20SCA	M38510/33004SCA	1(1.5)	NAND GATE, DUAL 4-INPUT		National
JD54F20SDA	M38510/33004SDA	1(1.5)	NAND GATE, DUAL 4-INPUT		National
JD54F241B2A	M38510/33202B2A	3(6.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F241BRA	M38510/33202BRA	3(6.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F241BSA	M38510/33202BSA	3(6.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F241SRA	M38510/33202SRA	3(6.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F241SSA	M38510/33202SSA	3(6.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F244B2A	M38510/33203B2A	3(7)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F244BRA	M38510/33203BRA	3(7)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F244BSA	M38510/33203BSA	3(7)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F244SRA	M38510/33203SRA	3(7)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F244SSA	M38510/33203SSA	3(7)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F245B2A	M38510/34803B2A	3(8)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
JD54F245BRA	M38510/34803BRA	3(8)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
JD54F245BSA	M38510/34803BSA	3(8)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National

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JD54F245SRA	M38510/34803SRA	3(8)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
JD54F245SSA	M38510/34803SSA	3(8)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		National
JD54F251B2A	M38510/33905B2A	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54F251BEA	M38510/33905BEA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54F251BFA	M38510/33905BFA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54F251SEA	M38510/33905SEA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54F251SFA	M38510/33905SFA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54F253B2A	M38510/33908B2A	3(5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
JD54F253BEA	M38510/33908BEA	3(5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
JD54F253BFA	M38510/33908BFA	3(5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
JD54F253SEA	M38510/33908SEA	3(5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
JD54F253SFA	M38510/33908SFA	3(5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		National
JD54F257B2A	M38510/33906B2A	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F257BEA	M38510/33906BEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F257BFA	M38510/33906BFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F257SEA	M38510/33906SEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F257SFA	M38510/33906SFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F258B2A	M38510/33907B2A	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F258BEA	M38510/33907BEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F258BFA	M38510/33907BFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F258SEA	M38510/33907SEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F258SFA	M38510/33907SFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JD54F280B2A	M38510/34901B2A	3(7.25)	PARITY GENERATOR/CHECKER, 9-BIT		National
JD54F280BCA	M38510/34901BCA	3(7.25)	PARITY GENERATOR/CHECKER, 9-BIT		National
JD54F280BDA	M38510/34901BDA	3(7.25)	PARITY GENERATOR/CHECKER, 9-BIT		National
JD54F280SCA	M38510/34901SCA	3(7.25)	PARITY GENERATOR/CHECKER, 9-BIT		National
JD54F280SDA	M38510/34901SDA	3(7.25)	PARITY GENERATOR/CHECKER, 9-BIT		National
JD54F283B2A	M38510/34201B2A	3(7)	ADDER, 4-BIT FULL		National
JD54F283BEA	M38510/34201BEA	3(7)	ADDER, 4-BIT FULL		National
JD54F283BFA	M38510/34201BFA	3(7)	ADDER, 4-BIT FULL		National
JD54F283SEA	M38510/34201SEA	3(7)	ADDER, 4-BIT FULL		National
JD54F283SFA	M38510/34201SFA	3(7)	ADDER, 4-BIT FULL		National
JD54F32B2A	M38510/33501B2A	3(5.25)	OR GATE, QUAD 2-INPUT		National
JD54F32BCA	M38510/33501BCA	3(5.25)	OR GATE, QUAD 2-INPUT		National
JD54F32BDA	M38510/33501BDA	3(5.25)	OR GATE, QUAD 2-INPUT		National
JD54F32SCA	M38510/33501SCA	3(5.25)	OR GATE, QUAD 2-INPUT		National
JD54F32SDA	M38510/33501SDA	3(5.25)	OR GATE, QUAD 2-INPUT		National
JD54F365B2A	M38510/35101B2A	2(3)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F365BEA	M38510/35101BEA	2(3)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F365BFA	M38510/35101BFA	2(3)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54F373B2A	M38510/34601B2A	3(5.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F373BRA	M38510/34601BRA	3(5.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F373BSA	M38510/34601BSA	3(5.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F373SRA	M38510/34601SRA	3(5.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F373SSA	M38510/34601SSA	3(5.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F374B2A	M38510/34105B2A	3(6.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F374BRA	M38510/34105BRA	3(6.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F374BSA	M38510/34105BSA	3(6.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F38B2A	M38510/35202B2A	2(2.25)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD54F38BCA	M38510/35202BCA	2(2.25)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National

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JD54F38BDA	M38510/35202BDA	2(2.25)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD54F398B2A	M38510/35001B2A	2(2.25)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F398BRA	M38510/35001BRA	2(2.25)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F398BSA	M38510/35001BSA	2(2.25)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F398SRA	M38510/35001SRA	2(2.25)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F398SSA	M38510/35001SSA	2(2.25)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F399B2A	M38510/35002B2A	2(2.75)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F399BEA	M38510/35002BEA	2(2.75)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F399BFA	M38510/35002BFA	2(2.75)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F399SEA	M38510/35002SEA	2(2.75)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F399SFA	M38510/35002SFA	2(2.75)	MULTIPLEXER, QUAD 2-INPUT, W/STORAGE		National
JD54F521B2A	M38510/34701B2A	2(2)	IDENTITY COMPARATOR, 8-BIT		National
JD54F521BRA	M38510/34701BRA	2(2)	IDENTITY COMPARATOR, 8-BIT		National
JD54F521BSA	M38510/34701BSA	2(2)	IDENTITY COMPARATOR, 8-BIT		National
JD54F521SRA	M38510/34701SRA	2(2)	IDENTITY COMPARATOR, 8-BIT		National
JD54F521SSA	M38510/34701SSA	2(2)	IDENTITY COMPARATOR, 8-BIT		National
JD54F534B2A	M38510/34106B2A	3(6.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F534BRA	M38510/34106BRA	3(6.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F534BSA	M38510/34106BSA	3(6.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F540B2A	M38510/33204B2A	1(1.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JD54F540BRA	M38510/33204BRA	1(1.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JD54F540BSA	M38510/33204BSA	1(1.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JD54F563B2A	M38510/34603B2A	3(6.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F563BRA	M38510/34603BRA	3(6.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F563BSA	M38510/34603BSA	3(6.5)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F573B2A	M38510/34604B2A	3(4.75)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F573BRA	M38510/34604BRA	3(4.75)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F573BSA	M38510/34604BSA	3(4.75)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JD54F64B2A	M38510/33401B2A	2(2)	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
JD54F64BCA	M38510/33401BCA	2(2)	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
JD54F64BDA	M38510/33401BDA	2(2)	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
JD54F64SCA	M38510/33401SCA	2(2)	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
JD54F64SDA	M38510/33401SDA	2(2)	AND-OR-INVERT GATE, 4-2-2-2 INPUT		National
JD54F74B2A	M38510/34101B2A	2(2.25)	FLIP-FLOP, D-TYPE, DUAL		National
JD54F74BCA	M38510/34101BCA	2(2.25)	FLIP-FLOP, D-TYPE, DUAL		National
JD54F74BDA	M38510/34101BDA	2(2.25)	FLIP-FLOP, D-TYPE, DUAL		National
JD54F74SCA	M38510/34101SCA	2(2.25)	FLIP-FLOP, D-TYPE, DUAL		National
JD54F74SDA	M38510/34101SDA	2(2.25)	FLIP-FLOP, D-TYPE, DUAL		National
JD54F86B2A	M38510/34501B2A	2(2.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54F86BCA	M38510/34501BCA	2(2.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54F86BDA	M38510/34501BDA	2(2.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54F86SCA	M38510/34501SCA	2(2.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54F86SDA	M38510/34501SDA	2(2.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54L00BCA	M38510/02004BCA	0	NAND GATE, QUAD 2-INPUT		National
JD54L00BDA	M38510/02004BDA	0	NAND GATE, QUAD 2-INPUT		National
JD54L00SCA	M38510/02004SCA	0	NAND GATE, QUAD 2-INPUT		National
JD54L00SDA	M38510/02004SDA	0	NAND GATE, QUAD 2-INPUT		National
JD54L02BCA	M38510/02701BCA	0	NOR GATE, QUAD 2-INPUT		National
JD54L02BDA	M38510/02701BDA	0	NOR GATE, QUAD 2-INPUT		National
JD54L02SCA	M38510/02701SCA	0	NOR GATE, QUAD 2 INPUT		National
JD54L02SDA	M38510/02701SDA	0	NOR GATE, QUAD 2-INPUT		National
JD54L04BCA	M38510/02005BCA	0	HEX INVERTER		National
JD54L04BDA	M38510/02005BDA	0	HEX INVERTER		National
JD54L04SCA	M38510/02005SCA	0	HEX INVERTER		National
JD54L04SDA	M38510/02005SDA	0	HEX INVERTER		National
JD54L10BCA	M38510/02003BCA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54L10BDA	M38510/02003BDA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54L10SCA	M38510/02003SCA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54L10SDA	M38510/02003SDA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54L73BCA	M38510/02103BCA	0	FLIP-FLOP, JK, DUAL		National
JD54L73BDA	M38510/02103BDA	0	FLIP-FLOP, JK, DUAL		National
JD54L73SCA	M38510/02103SCA	0	FLIP-FLOP, JK, DUAL		National
JD54L73SDA	M38510/02103SDA	0	FLIP-FLOP, JK, DUAL		National

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JD54L74BCA	M38510/02105BCA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54L74BDA	M38510/02105BDA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54L74SCA	M38510/02105SCA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54L74SDA	M38510/02105SDA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54L86SCA	M38510/02601SCA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54L86SDA	M38510/02601SDA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54L93BCA	M38510/02502BCA	0	BINARY COUNTER, 4-BIT		National
JD54L93BDA	M38510/02502BDA	0	BINARY COUNTER, 4-BIT		National
JD54L93SCA	M38510/02502SCA	0	BINARY COUNTER, 4-BIT		National
JD54L93SDA	M38510/02502SDA	0	BINARY COUNTER, 4-BIT		National
JD54L95BCA	M38510/02801BCA	0	REGISTER, 4-BIT		National
JD54L95BDA	M38510/02801BDA	0	REGISTER, 4-BIT		National
JD54L95SCA	M38510/02801SCA	0	REGISTER, 4-BIT		National
JD54L95SDA	M38510/02801SDA	0	REGISTER, 4-BIT		National
JD54LS00B2A	M38510/30001B2A	0	NAND GATE, QUAD 2-INPUT		National
JD54LS00BCA	M38510/30001BCA	0	NAND GATE, QUAD 2-INPUT		National
JD54LS00BDA	M38510/30001BDA	0	NAND GATE, QUAD 2-INPUT		National
JD54LS00SCA	M38510/30001SCA	0	NAND GATE, QUAD 2-INPUT		National
JD54LS00SDA	M38510/30001SDA	0	NAND GATE, QUAD 2-INPUT		National
JD54LS02B2A	M38510/30301B2A	0	NOR GATE, QUAD 2-INPUT		National
JD54LS02BCA	M38510/30301BCA	0	NOR GATE, QUAD 2-INPUT		National
JD54LS02BDA	M38510/30301BDA	0	NOR GATE, QUAD 2-INPUT		National
JD54LS03B2A	M38510/30002B2A	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS03BCA	M38510/30002BCA	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS03BDA	M38510/30002BDA	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS03SCA	M38510/30002SCA	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS03SDA	M38510/30002SDA	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS04B2A	M38510/30003B2A	0	HEX INVERTER		National
JD54LS04BCA	M38510/30003BCA	0	HEX INVERTER		National
JD54LS04BDA	M38510/30003BDA	0	HEX INVERTER		National
JD54LS04SCA	M38510/30003SCA	0	HEX INVERTER		National
JD54LS04SDA	M38510/30003SDA	0	HEX INVERTER		National
JD54LS05B2A	M38510/30004B2A	0	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS05BCA	M38510/30004BCA	0	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS05BDA	M38510/30004BDA	0	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS05SCA	M38510/30004SCA	0	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS05SDA	M38510/30004SDA	0	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		National
JD54LS08B2A	M38510/31004B2A	0	AND GATE, QUAD 2-INPUT		National
JD54LS08BCA	M38510/31004BCA	0	AND GATE, QUAD 2-INPUT		National
JD54LS08BDA	M38510/31004BDA	0	AND GATE, QUAD 2-INPUT		National
JD54LS109B2A	M38510/30109B2A	1(1.375	FLIP-FLOP, JK, DUAL		National
JD54LS109BEA	M38510/30109BEA	1(1.375	FLIP-FLOP, JK, DUAL		National
JD54LS109BFA	M38510/30109BFA	1(1.375	FLIP-FLOP, JK, DUAL		National
JD54LS10B2A	M38510/30005B2A	0	NAND GATE, TRIPLE 3-INPUT		National
JD54LS10BCA	M38510/30005BCA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54LS10BDA	M38510/30005BDA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54LS10SCA	M38510/30005SCA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54LS10SDA	M38510/30005SDA	0	NAND GATE, TRIPLE 3-INPUT		National
JD54LS11B2A	M38510/31001B2A	0	AND GATE, TRIPLE 3-INPUT		National
JD54LS11BCA	M38510/31001BCA	0	AND GATE, TRIPLE 3-INPUT		National
JD54LS11BDA	M38510/31001BDA	0	AND GATE, TRIPLE 3-INPUT		National
JD54LS11SCA	M38510/31001SCA	0	AND GATE, TRIPLE 3-INPUT		National
JD54LS11SDA	M38510/31001SDA	0	AND GATE, TRIPLE 3-INPUT		National
JD54LS138B2A	M38510/30701B2A	0	DECODER, 3-TO-8-LINE		National
JD54LS138BEA	M38510/30701BEA	0	DECODER, 3-TO-8-LINE		National
JD54LS138BFA	M38510/30701BFA	0	DECODER, 3-TO-8-LINE		National
JD54LS138SEA	M38510/30701SEA	0	DECODER, 3-TO-8-LINE		National
JD54LS138SFA	M38510/30701SFA	0	DECODER, 3-TO-8-LINE		National
JD54LS139B2A	M38510/30702B2A	0	DECODER, DUAL 2-TO-4-LINE		National
JD54LS139BEA	M38510/30702BEA	0	DECODER, DUAL 2-TO-4-LINE		National
JD54LS139BFA	M38510/30702BFA	0	DECODER, DUAL 2-TO-4-LINE		National
JD54LS139SEA	M38510/30702SEA	0	DECODER, DUAL 2-TO-4-LINE		National
JD54LS139SFA	M38510/30702SFA	0	DECODER, DUAL 2-TO-4-LINE		National
JD54LS151B2A	M38510/30901B2A	0	DATA SEL/MULTIPLEXER, 8-INPUT		National

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JD54LS151BEA	M38510/30901BEA	0	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54LS151BFA	M38510/30901BFA	0	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54LS151S2A	M38510/30901S2A	1	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54LS151SEA	M38510/30901SEA	1	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54LS151SFA	M38510/30901SFA	1	DATA SEL/MULTIPLEXER, 8-INPUT		National
JD54LS153B2A	M38510/30902B2A	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54LS153BEA	M38510/30902BEA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54LS153BFA	M38510/30902BFA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54LS153SEA	M38510/30902SEA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54LS153SFA	M38510/30902SFA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD54LS157B2A	M38510/30903B2A	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54LS157BEA	M38510/30903BEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54LS157BFA	M38510/30903BFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54LS157SEA	M38510/30903SEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54LS157SFA	M38510/30903SFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD54LS158B2A	M38510/30904B2A	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
JD54LS158BEA	M38510/30904BEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
JD54LS158BFA	M38510/30904BFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
JD54LS158SEA	M38510/30904SEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
JD54LS158SFA	M38510/30904SFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		National
JD54LS161AB2A	M38510/31504B2A	1(0.25)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54LS161ABEA	M38510/31504BEA	1(0.25)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54LS161ABFA	M38510/31504BFA	1(0.25)	BINARY COUNTER, 4-BIT SYNCHRONOUS		National
JD54LS164B2A	M38510/30605B2A	0	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
JD54LS164BCA	M38510/30605BCA	0	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
JD54LS164BDA	M38510/30605BDA	0	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
JD54LS164SCA	M38510/30605SCA	0	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
JD54LS164SDA	M38510/30605SDA	0	SHIFT REGISTER, 8-BIT PARALLEL-OUT		National
JD54LS169BEA	M38510/31506BEA	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
JD54LS174B2A	M38510/30106B2A	0	FLIP-FLOP, D-TYPE, HEX		National
JD54LS174BEA	M38510/30106BEA	0	FLIP-FLOP, D-TYPE, HEX		National
JD54LS174BFA	M38510/30106BFA	0	FLIP-FLOP, D-TYPE, HEX		National
JD54LS175B2A	M38510/30107B2A	0	FLIP-FLOP, D-TYPE, 4-BIT		National
JD54LS175BEA	M38510/30107BEA	0	FLIP-FLOP, D-TYPE, 4-BIT		National
JD54LS175BFA	M38510/30107BFA	0	FLIP-FLOP, D-TYPE, 4-BIT		National
JD54LS193B2A	M38510/31508B2A	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
JD54LS193BEA	M38510/31508BEA	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
JD54LS193BFA	M38510/31508BFA	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		National
JD54LS20B2A	M38510/30007B2A	0	NAND GATE, DUAL 4 INPUT		National
JD54LS20BCA	M38510/30007BCA	0	NAND GATE, DUAL 4-INPUT		National
JD54LS20BDA	M38510/30007BDA	0	NAND GATE, DUAL 4-INPUT		National
JD54LS20SCA	M38510/30007SCA	0	NAND GATE, DUAL 4-INPUT		National
JD54LS20SDA	M38510/30007SDA	0	NAND GATE, DUAL 4-INPUT		National
JD54LS240B2A	M38510/32401B2A	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JD54LS240BRA	M38510/32401BRA	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JD54LS240BSA	M38510/32401BSA	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JD54LS241B2A	M38510/32402B2A	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS241BRA	M38510/32402BRA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS241BSA	M38510/32402BSA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS244B2A	M38510/32403B2A	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS244BRA	M38510/32403BRA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS244BSA	M38510/32403BSA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS244SRA	M38510/32403SRA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS244SSA	M38510/32403SSA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS251B2A	M38510/30905B2A	0	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National

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JD54LS251BEA	M38510/30905BEA	0	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54LS251BFA	M38510/30905BFA	0	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54LS251SEA	M38510/30905SEA	0	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54LS251SFA	M38510/30905SFA	0	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		National
JD54LS257B2A	M38510/30906B2A	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		National
JD54LS257BBEA	M38510/30906BEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		National
JD54LS257BFA	M38510/30906BFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		National
JD54LS259B2A	M38510/31603B2A	0	LATCH, 8-BIT ADDRESSABLE		National
JD54LS259BEA	M38510/31603BEA	0	LATCH, 8-BIT ADDRESSABLE		National
JD54LS259BFA	M38510/31603BFA	0	LATCH, 8-BIT ADDRESSABLE		National
JD54LS273B2A	M38510/32501B2A	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JD54LS273BRA	M38510/32501BRA	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JD54LS273BSA	M38510/32501BSA	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JD54LS279B2A	M38510/31602B2A	0	LATCH, RS, 4-BIT		National
JD54LS279BEA	M38510/31602BEA	0	LATCH, RS, 4-BIT		National
JD54LS279BFA	M38510/31602BFA	0	LATCH, RS, 4-BIT		National
JD54LS27B2A	M38510/30302B2A	0	NOR GATE, TRIPLE 3-INPUT		National
JD54LS27BCA	M38510/30302BCA	0	NOR GATE, TRIPLE 3-INPUT		National
JD54LS27BDA	M38510/30302BDA	0	NOR GATE, TRIPLE 3-INPUT		National
JD54LS27SCA	M38510/30302SCA	0	NOR GATE, TRIPLE 3-INPUT		National
JD54LS27SDA	M38510/30302SDA	0	NOR GATE, TRIPLE 3-INPUT		National
JD54LS283B2A	M38510/31202B2A	0	ADDER, 4-BIT FULL, WITH FAST CARRY		National
JD54LS283BEA	M38510/31202BEA	0	ADDER, 4-BIT FULL, WITH FAST CARRY		National
JD54LS283BFA	M38510/31202BFA	0	ADDER, 4-BIT FULL, WITH FAST CARRY		National
JD54LS30B2A	M38510/30009B2A	0	NAND GATE, 8-INPUT		National
JD54LS30BCA	M38510/30009BCA	0	NAND GATE, 8-INPUT		National
JD54LS30BDA	M38510/30009BDA	0	NAND GATE, 8-INPUT		National
JD54LS30SCA	M38510/30009SCA	0	NAND GATE, 8-INPUT		National
JD54LS30SDA	M38510/30009SDA	0	NAND GATE, 8-INPUT		National
JD54LS32B2A	M38510/30501B2A	0	OR GATE, QUAD 2-INPUT		National
JD54LS32BCA	M38510/30501BCA	0	OR GATE, QUAD 2-INPUT		National
JD54LS32BDA	M38510/30501BDA	0	OR GATE, QUAD 2-INPUT		National
JD54LS365ABEA	M38510/32201BEA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS365ABFA	M38510/32201BFA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS365B2A	M38510/32201B2A	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS367ABEA	M38510/32203BEA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS367ABFA	M38510/32203BFA	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS367B2A	M38510/32203B2A	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
JD54LS368ABEA	M38510/32204BEA	0	BUS DRIVER, HEX		National
JD54LS368ABFA	M38510/32204BFA	0	BUS DRIVER, HEX		National
JD54LS368B2A	M38510/32204B2A	0	BUS DRIVER, HEX		National
JD54LS42SEA	M38510/30703SEA	2(2.5)	DECODER, BCD-TO-DECIMAL		National
JD54LS42SFA	M38510/30703SFA	2(2.5)	DECODER, BCD-TO-DECIMAL		National
JD54LS670BEA	M38510/31901BEA	0	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		National
JD54LS74ABDA	M38510/30102BDA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54LS74AS2A	M38510/30102S2A	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54LS74ASCA	M38510/30102SCA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54LS74ASDA	M38510/30102SDA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54LS74B2A	M38510/30102B2A	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54LS74BCA	M38510/30102BCA	0	FLIP-FLOP, D-TYPE, DUAL		National
JD54LS85B2A	M38510/31101B2A	0	MAGNITUDE COMPARATOR, 4-BIT		National
JD54LS85BEA	M38510/31101BEA	0	MAGNITUDE COMPARATOR, 4-BIT		National
JD54LS85BFA	M38510/31101BFA	0	MAGNITUDE COMPARATOR, 4-BIT		National
JD54LS86B2A	M38510/30502B2A	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54LS86BCA	M38510/30502BCA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54LS86BDA	M38510/30502BDA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54LS86SCA	M38510/30502SCA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD54LS86SDA	M38510/30502SDA	0	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JD55107BCA	M38510/10401BCA	1(0.75)	LINE RECEIVER, DUAL		National
JD55107BDA	M38510/10401BDA	1(0.75)	LINE RECEIVER, DUAL		National
JD55115BEA	M38510/10404BEA	1(1)	LINE RECEIVER, DUAL DIFFERENTIAL		National

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JD55115BFA	M38510/10404BFA	1(1)	LINE RECEIVER, DUAL DIFFERENTIAL		National
JD808601	M38510/53001BQA	1	MICROPROCESSOR, 16-BIT	12/24/97	Intel
JD9309BFA	M38510/01404BFA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD9309BFA	M38510/01404BEA	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JD9322BEA	M38510/01405BEA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD9322BFA	M38510/01405BFA	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JD9601BCA	M38510/01204BCA	0	MULTIVIBRATOR, ONE-SHOT		National
JD9601BDA	M38510/01204BDA	0	MULTIVIBRATOR, ONE-SHOT		National
JD9602BEA	M38510/01205BEA	0	MULTIVIBRATOR, DUAL ONE-SHOT		National
JD9602BFA	M38510/01205BFA	0	MULTIVIBRATOR, DUAL ONE-SHOT		National
JD9930BCA	M38510/03001BCA	1(0.5)	NAND GATE, DUAL 4-INPUT		National
JD9930BDA	M38510/03001BDA	1(0.5)	NAND GATE, DUAL 4-INPUT		National
JD9936BCA	M38510/03003BCA	0	HEX INVERTER		National
JD9936BDA	M38510/03003BDA	0	HEX INVERTER		National
JD9946BCA	M38510/03004BCA	0	NAND GATE, QUAD 2-INPUT		National
JD9946BDA	M38510/03004BDA	0	NAND GATE, QUAD 2-INPUT		National
JD9962BCA	M38510/03005BCA	0	NAND GATE, TRIPLE 3-INPUT		National
JD9962BDA	M38510/03005BDA	0	NAND GATE, TRIPLE 3-INPUT		National
JL101ABCA	M38510/10103BCA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL101ABGA	M38510/10103BGA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL101ABHA	M38510/10103BHA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL101ABPA	M38510/10103BPA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL101ASCA	M38510/10103SCA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL101ASGA	M38510/10103SGA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL101ASHA	M38510/10103SHA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL101ASPA	M38510/10103SPA	2(3.5)	OP AMP, GENERAL PURPOSE		National
JL108ABCA	M38510/10104BCA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL108ABGA	M38510/10104BGA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL108ABHA	M38510/10104BHA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL108ABPA	M38510/10104BPA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL108ASCA	M38510/10104SCA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL108ASGA	M38510/10104SGA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL108ASHA	M38510/10104SHA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL108ASPA	M38510/10104SPA	1(1.25)	OP AMP, GENERAL PURPOSE		National
JL109BXA	M38510/10701BXA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
JL109BYA	M38510/10701BYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
JL109SXA	M38510/10701SXA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
JL111BCA	M38510/10304BCA	1(0.4)	VOLT. COMPARATOR/BUFFER, PRECISION		National
JL111BGA	M38510/10304BGA	1(0.4)	VOLT. COMPARATOR/BUFFER, PRECISION		National
JL111BHA	M38510/10304BHA	1(0.4)	VOLT. COMPARATOR/BUFFER, PRECISION		National
JL111BPA	M38510/10304BPA	1(0.4)	VOLT. COMPARATOR/BUFFER, PRECISION		National
JL111SGA	M38510/10304SGA	1(0.4)	VOLT. COMPARATOR/BUFFER, PRECISION		National
JL111SHA	M38510/10304SHA	1(0.4)	VOLT. COMPARATOR/BUFFER, PRECISION		National
JL111SPA	M38510/10304SPA	1(0.4)	VOLT. COMPARATOR/BUFFER, PRECISION		National
JL117BXA	M38510/11703BXA	1(1.5)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL117BYA	M38510/11704BYA	3(10)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL117SXA	M38510/11703SXA	1(1.5)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL117SYA	M38510/11704SYA	3(10)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL118BCA	M38510/10107BCA	1(1.5)	OP AMP, HIGH-SPEED		National
JL118BGA	M38510/10107BGA	1(1.5)	OP AMP, HIGH-SPEED		National
JL118BHA	M38510/10107BHA	1(1.5)	OP AMP, HIGH-SPEED		National
JL118BPA	M38510/10107BPA	1(1.5)	OP AMP, HIGH-SPEED		National
JL118SCA	M38510/10107SCA	1(1.5)	OP AMP, HIGH-SPEED		National
JL118SGA	M38510/10107SGA	1(1.5)	OP AMP, HIGH-SPEED		National
JL118SHA	M38510/10107SHA	1(1.5)	OP AMP, HIGH-SPEED		National
JL118SPA	M38510/10107SPA	1(1.5)	OP AMP, HIGH-SPEED		National
JL119BCA	M38510/10306BCA	1(0.75)	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
JL119BIA	M38510/10306BIA	1(0.75)	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
JL120-12BXA	M38510/11502BXA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-12BYA	M38510/11506BYA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-12SXA	M38510/11502SXA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-12SYA	M38510/11506SYA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-15BXA	M38510/11503BXA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-15BYA	M38510/11507BYA	3(9.75)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National

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JL120-15SXA	M38510/11503SXA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-15SYA	M38510/11507SYA	3(9.75)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-5BXA	M38510/11501BXA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-5BYA	M38510/11505BYA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-5SXA	M38510/11501SXA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL120-5SYA	M38510/11505SYA	3(10)	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		National
JL124ABCA	M38510/11006BCA	1(0.4)	OP AMP, QUAD		National
JL124ABDA	M38510/11006BDA	1(0.4)	OP AMP, QUAD		National
JL124ASCA	M38510/11006SCA	1(0.4)	OP AMP, QUAD		National
JL124ASDA	M38510/11006SDA	1(0.4)	OP AMP, QUAD		National
JL124BCA	M38510/11005BCA	1(0.3)	OP AMP, QUAD		National
JL124BDA	M38510/11005BDA	1(0.3)	OP AMP, QUAD		National
JL124SCA	M38510/11005SCA	1(0.3)	OP AMP, QUAD		National
JL124SDA	M38510/11005SDA	1(0.3)	OP AMP, QUAD		National
JL137BXA	M38510/11803BXA	1(1.5)	VOLT. REGULATOR, ADJ., NEGATIVE		National
JL137BYA	M38510/11804BYA	3(7)	VOLT. REGULATOR, ADJ., NEGATIVE		National
JL137SXA	M38510/11803SXA	1(1.5)	VOLT. REGULATOR, ADJ., NEGATIVE		National
JL137SYA	M38510/11804SYA	3(7)	VOLT. REGULATOR, ADJ., NEGATIVE		National
JL139BCA	M38510/11201BCA	1(0.875	VOLT. COMPARATOR, QUAD		National
JL139BDA	M38510/11201BDA	1(0.875	VOLT. COMPARATOR, QUAD		National
JL139SCA	M38510/11201SCA	1(0.875	VOLT. COMPARATOR, QUAD		National
JL139SDA	M38510/11201SDA	1(0.875	VOLT. COMPARATOR, QUAD		National
JL140-12BXA	M38510/10703BXA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-12BYA	M38510/10707BYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-12SXA	M38510/10703SXA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-12SYA	M38510/10707SYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-15BXA	M38510/10704BXA	3(7.5)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-15BYA	M38510/10708BYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-15SXA	M38510/10704SXA	3(7.5)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-15SYA	M38510/10708SYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-24BYA	M38510/10709BYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-5BXA	M38510/10702BXA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-5BYA	M38510/10706BYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-5SXA	M38510/10702SXA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL140-5SYA	M38510/10706SYA	3(10)	VOLT. REGULATOR, FIXED, POSITIVE		National
JL147BCA	M38510/11906BCA	1(0.9)	OP AMP, QUAD, BIFET, LOW-POWER		National
JL148BCA	M38510/11001BCA	1(0.5)	OP AMP, QUAD		National
JL148BDA	M38510/11001BDA	1(0.5)	OP AMP, QUAD		National
JL148SCA	M38510/11001SCA	1(0.5)	OP AMP, QUAD		National
JL148SDA	M38510/11001SDA	1(0.5)	OP AMP, QUAD		National
JL1558BGA	M38510/10108BGA	1(0.5)	OP AMP, DUAL		National
JL1558SGA	M38510/10108SGA	1(0.5)	OP AMP, DUAL		National
JL155BGA	M38510/11401BGA	1(1)	OP AMP, JFET-INPUT		National
JL156BGA	M38510/11402BGA	1(1.25)	OP AMP, JFET-INPUT		National
JL156SGA	M38510/11402SGA	1(1.25)	OP AMP, JFET-INPUT		National
JL193BGA	M38510/11202BGA	0	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
JL193BPA	M38510/11202BPA	0	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
JL198BGA	M38510/12501BGA	1(0.25)	SAMPLE AND HOLD AMPLIFIER		National
JL198SGA	M38510/12501SGA	1(0.25)	SAMPLE AND HOLD AMPLIFIER		National
JL2111BEA	M38510/10305BEA	1(0.4)	VOLT. COMPARATOR, DUAL		National
JL2111SEA	M38510/10305SEA	1(0.4)	VOLT. COMPARATOR, DUAL		National
JL2951S2A	5962-3870501S2A	1(0.5)	VOLT. REGULATOR, ADJ.		National
JL3045BCA	M38510/10802BCA	1(0.8)	TRANSISTOR ARRAY		National
JL3045SCA	M38510/10802SCA	1(0.8)	TRANSISTOR ARRAY		National
JL411BGA	M38510/11904BGA	1(0.75)	OP AMP, BIFET, LOW-POWER		National
JL411BPA	M38510/11904BPA	1(0.75)	OP AMP, BIFET, LOW-POWER		National
JL412BGA	M38510/11905BGA	2(2.25)	OP AMP, DUAL, BI-FET, LOW POWER		National
JL412BPA	M38510/11905BPA	2(2.25)	OP AMP, DUAL, BI-FET, LOW POWER		National
JL555BGA	M38510/10901BGA	1(1)	TIMER, PRECISION		National
JL555BPA	M38510/10901BPA	1(1)	TIMER, PRECISION		National
JL555SGA	M38510/10901SGA	1(1)	TIMER, PRECISION		National
JL555SPA	M38510/10901SPA	1(1)	TIMER, PRECISION		National
JL710BCA	M38510/10301BCA	1(1.25)	VOLT. COMPARATOR, DIFFERENTIAL		National
JL710BGA	M38510/10301BGA	1(1.25)	VOLT. COMPARATOR, DIFFERENTIAL		National

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JL710BHA	M38510/10301BHA	1(1.25)	VOLT. COMPARATOR, DIFFERENTIAL		National
JL711BIA	M38510/10302BIA	1(1)	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
JL723BCA	M38510/10201BCA	1(1.5)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL723BIA	M38510/10201BIA	1(1.5)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL723SCA	M38510/10201SCA	1(1.5)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL723SIA	M38510/10201SIA	1(1.5)	VOLT. REGULATOR, ADJ., POSITIVE		National
JL741BCA	M38510/10101BCA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL741BGA	M38510/10101BGA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL741BHA	M38510/10101BHA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL741BPA	M38510/10101BPA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL741SCA	M38510/10101SCA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL741SGA	M38510/10101SGA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL741SHA	M38510/10101SHA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL741SPA	M38510/10101SPA	1(0.75)	OP AMP, GENERAL PURPOSE		National
JL747BCA	M38510/10102BCA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		National
JL747BDA	M38510/10102BDA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		National
JL747BIA	M38510/10102BIA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		National
JL747SCA	M38510/10102SCA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		National
JL747SDA	M38510/10102SDA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		National
JL747SIA	M38510/10102SIA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		National
JM4001ABCA	M38510/05202BCA	1(1.75)	NOR GATE, QUAD 2-INPUT		National
JM4001ABDA	M38510/05202BDA	1(1.75)	NOR GATE, QUAD 2-INPUT		National
JM4001BBCA	M38510/05252BCA	0	NOR GATE, QUAD 2-INPUT		National
JM4001BBDA	M38510/05252BDA	0	NOR GATE, QUAD 2-INPUT		National
JM4007ABCA	M38510/05301BCA	1(0.4)	COMPLIMENTARY PAIR, DUAL		National
JM4007ABDA	M38510/05301BDA	1(0.4)	COMPLIMENTARY PAIR, DUAL		National
JM4011ABCA	M38510/05001BCA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM4011ABDA	M38510/05001BDA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM4012ABCA	M38510/05002BCA	3(4)	NAND GATE, DUAL 4-INPUT		National
JM4012ABDA	M38510/05002BDA	3(4)	NAND GATE, DUAL 4-INPUT		National
JM4013ABCA	M38510/05101BCA	3(5)	FLIP-FLOP, D-TYPE, DUAL		National
JM4013ABDA	M38510/05101BDA	3(5)	FLIP-FLOP, D-TYPE, DUAL		National
JM4013BBCA	M38510/05151BCA	3(5)	FLIP-FLOP, D-TYPE, DUAL		National
JM4013BBDA	M38510/05151BDA	3(5)	FLIP-FLOP, D-TYPE, DUAL		National
JM4014ABEA	M38510/05702BEA	1(1)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		National
JM4015ABEA	M38510/05703BEA	1(1)	SHIFT REGISTER, DUAL 4-STAGE		National
JM4015ABFA	M38510/05703BFA	1(1)	SHIFT REGISTER, DUAL 4-STAGE		National
JM4017ABEA	M38510/05601BEA	3(4)	DECADE COUNTER		National
JM4018ABEA	M38510/05602BEA	2(2)	COUNTER, DIVIDE-BY-N		National
JM4018BBEA	M38510/05652BEA	2(2)	COUNTER, DIVIDE-BY-N		National
JM4019ABEA	M38510/05302BEA	3(4)	AND/OR SELECT GATE, QUAD		National
JM4019ABFA	M38510/05302BFA	3(4)	AND/OR SELECT GATE, QUAD		National
JM4019BBEA	M38510/05352BEA	3(4)	AND/OR SELECT GATE, QUAD		National
JM4020ABEA	M38510/05603BEA	1(1)	BINARY COUNTER, 14-STAGE		National
JM4020ABFA	M38510/05603BFA	1(1)	BINARY COUNTER, 14-STAGE		National
JM4021ABEA	M38510/05704BEA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		National
JM4022ABEA	M38510/05604BEA	3(4)	COUNTER, DIVIDE-BY-8		National
JM4022ABFA	M38510/05604BFA	3(4)	COUNTER, DIVIDE-BY-8		National
JM4023ABCA	M38510/05003BCA	3(4)	NAND GATE, TRIPLE 3-INPUT		National
JM4023ABDA	M38510/05003BDA	3(4)	NAND GATE, TRIPLE 3-INPUT		National
JM4025ABCA	M38510/05204BCA	2(3)	NOR GATE, TRIPLE 3-INPUT		National
JM4025ABDA	M38510/05204BDA	2(3)	NOR GATE, TRIPLE 3-INPUT		National
JM4025BBCA	M38510/05254BCA	0	NOR GATE, TRIPLE 3-INPUT		National
JM4027ABEA	M38510/05102BEA	2(3.75)	FLIP-FLOP, JK, DUAL		National
JM4027ABFA	M38510/05102BFA	2(3.75)	FLIP-FLOP, JK, DUAL		National
JM4049ABEA	M38510/05503BEA	1(0.45)	HEX INVERTER BUFFER		National
JM4049ABFA	M38510/05503BFA	1(0.45)	HEX INVERTER BUFFER		National
JM4050ABEA	M38510/05504BEA	1(0.5)	HEX BUFFER, NONINVERTING		National
JM4050ABFA	M38510/05504BFA	1(0.5)	HEX BUFFER, NONINVERTING		National
JM4050BBEA	M38510/05554BEA	1(0.5)	HEX BUFFER, NONINVERTING		National
JM4050BBFA	M38510/05554BFA	1(0.5)	HEX BUFFER, NONINVERTING		National
JM54AC00B2A	M38510/75001B2A	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00B2A-RH	M38510R75001B2A	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00BCA	M38510/75001BCA	3(4)	NAND GATE, QUAD 2-INPUT		National

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JM54AC00BCA-RH	M38510R75001BCA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00BDA	M38510/75001BDA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00BDA-RH	M38510R75001BDA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00S2A	M38510/75001S2A	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00S2A-RH	M38510R75001S2A	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00SCA	M38510/75001SCA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00SCA-RH	M38510R75001SCA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00SDA	M38510/75001SDA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC00SDA-RH	M38510R75001SDA	3(4)	NAND GATE, QUAD 2-INPUT		National
JM54AC02B2A	M38510/75101B2A	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02BCA	M38510/75101BCA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02BCA-RH	M38510R75101BCA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02BDA	M38510/75101BDA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02BDA-RH	M38510R75101BDA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02S2A	M38510/75101S2A	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02S2A-RH	M38510R75101S2A	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02SCA	M38510/75101SCA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02SCA-RH	M38510R75101SCA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02SDA	M38510/75101SDA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC02SDA-RH	M38510R75101SDA	2(2.75)	NOR GATE, QUAD 2-INPUT		National
JM54AC04B2A	M38510/75701B2A	3(9.25)	HEX INVERTER		National
JM54AC04BCA	M38510/75701BCA	3(9.25)	HEX INVERTER		National
JM54AC04BCA-RH	M38510R75701BCA	3(9.25)	HEX INVERTER		National
JM54AC04BDA	M38510/75701BDA	3(9.25)	HEX INVERTER		National
JM54AC04BDA-RH	M38510R75701BDA	3(9.25)	HEX INVERTER		National
JM54AC04S2A	M38510/75701S2A	3(9.25)	HEX INVERTER		National
JM54AC04S2A-RH	M38510R75701S2A	3(9.25)	HEX INVERTER		National
JM54AC04SCA	M38510/75701SCA	3(9.25)	HEX INVERTER		National
JM54AC04SCA-RH	M38510R75701SCA	3(9.25)	HEX INVERTER		National
JM54AC04SDA	M38510/75701SDA	3(9.25)	HEX INVERTER		National
JM54AC04SDA-RH	M38510R75701SDA	3(9.25)	HEX INVERTER		National
JM54AC05B2A	5962-9059001B2A	3(9.75)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
JM54AC05BCA	5962-9059001BCA	3(9.75)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
JM54AC05BDA	5962-9059001BDA	3(9.75)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
JM54AC05S2A	5962-9059001S2A	3(9.75)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
JM54AC05SCA	5962-9059001SCA	3(9.75)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
JM54AC05SDA	5962-9059001SDA	3(9.75)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		National
JM54AC08B2A	M38510/75203B2A	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08B2A-RH	M38510R75203B2A	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08BCA	M38510/75203BCA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08BCA-RH	M38510R75203BCA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08BDA	M38510/75203BDA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08BDA-RH	M38510R75203BDA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08S2A	M38510/75203S2A	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08S2A-RH	M38510R75203S2A	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08SCA	M38510/75203SCA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08SCA-RH	M38510R75203SCA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08SDA	M38510/75203SDA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC08SDA-RH	M38510R75203SDA	3(9.75)	AND GATE, QUAD 2-INPUT		National
JM54AC109B2A	M38510/75304B2A	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109B2A-RH	M38510R75304B2A	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109BEA	M38510/75304BEA	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109BEA-RH	M38510R75304BEA	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109BFA	M38510/75304BFA	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109BFA-RH	M38510R75304BFA	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109S2A	M38510/75304S2A	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109S2A-RH	M38510R75304S2A	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National

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JM54AC109SEA	M38510/75304SEA	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109SEA-RH	M38510R75304SEA	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109SFA	M38510/75304SFA	3(5.25)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC109SFA-RH	M38510R75304SFA	3	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC10B2A	M38510/75002B2A	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10B2A-RH	M38510R75002B2A	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10BCA	M38510/75002BCA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10BCA-RH	M38510R75002BCA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10BDA	M38510/75002BDA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10BDA-RH	M38510R75002BDA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10S2A	M38510/75002S2A	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10S2A-RH	M38510R75002S2A	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10SCA	M38510/75002SCA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10SCA-RH	M38510R75002SCA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10SDA	M38510/75002SDA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC10SDA-RH	M38510R75002SDA	3(7.25)	NAND GATE, TRIPLE 3-INPUT		National
JM54AC11B2A	M38510/75204B2A	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11B2A-RH	M38510R75204B2A	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11BCA	M38510/75204BCA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11BCA-RH	M38510R75204BCA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11BDA	M38510/75204BDA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11BDA-RH	M38510R75204BDA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11S2A	M38510/75204S2A	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11S2A-RH	M38510R75204S2A	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11SCA	M38510/75204SCA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11SCA-RH	M38510R75204SCA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11SDA	M38510/75204SDA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC11SDA-RH	M38510R75204SDA	3(10)	AND GATE, TRIPLE 3-INPUT		National
JM54AC125B2A	5962-9325301B2A	3	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
JM54AC125BCA	5962-9325301BCA	3	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
JM54AC125BDA	5962-9325301BDA	3	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
JM54AC125S2A	5962-9325301S2A	3	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
JM54AC125SCA	5962-9325301SCA	3	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
JM54AC125SDA	5962-9325301SDA	3	BUFFER, QUAD, WITH 3-STATE OUTPUTS		National
JM54AC138B2A	M38510/75802B2A	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138B2A-RH	M38510R75802B2A	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138BEA	M38510/75802BEA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138BEA-RH	M38510R75802BEA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138BFA	M38510/75802BFA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138BFA-RH	M38510R75802BFA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138S2A	M38510/75802S2A	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138S2A-RH	M38510R75802S2A	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138SEA	M38510/75802SEA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138SEA-RH	M38510R75802SEA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138SFA	M38510/75802SFA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC138SFA-RH	M38510R75802SFA	3(7.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54AC139B2A	M38510/75803B2A	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139B2A-RH	M38510R75803B2A	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139BEA	M38510/75803BEA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139BEA-RH	M38510R75803BEA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139BFA	M38510/75803BFA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139BFA-RH	M38510R75803BFA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139S2A	M38510/75803S2A	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139S2A-RH	M38510R75803S2A	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139SEA	M38510/75803SEA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139SEA-RH	M38510R75803SEA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139SFA	M38510/75803SFA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC139SFA-RH	M38510R75803SFA	3(9)	DECODER, DUAL 2-TO-4-LINE		National
JM54AC14B2A	M38510/75702B2A	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14BCA	M38510/75702BCA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14BCA-RH	M38510R75702BCA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National

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JM54AC14BDA	M38510/75702BDA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14BDA-RH	M38510R75702BDA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14S2A	M38510/75702S2A	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14S2A-RH	M38510R75702S2A	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14SCA	M38510/75702SCA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14SCA-RH	M38510R75702SCA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14SDA	M38510/75702SDA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC14SDA-RH	M38510R75702SDA	3(10)	HEX INVERTER, SCHMITT TRIGGER		National
JM54AC151B2A	M38510/76201B2A	2(3.5)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JM54AC151BEA	M38510/76201BEA	2(3.5)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JM54AC151BFA	M38510/76201BFA	2(3.5)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JM54AC151S2A	M38510/76201S2A	2(3.5)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JM54AC151SEA	M38510/76201SEA	2(3.5)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JM54AC151SFA	M38510/76201SFA	2(3.5)	DATA SEL/MULTIPLEXER, 8-INPUT		National
JM54AC153B2A	M38510/76202B2A	2(3.25)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JM54AC153BEA	M38510/76202BEA	2(3.25)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JM54AC153BFA	M38510/76202BFA	2(3.25)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JM54AC153S2A	M38510/76202S2A	2(3.25)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JM54AC153SEA	M38510/76202SEA	2(3.25)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JM54AC153SFA	M38510/76202SFA	2(3.25)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		National
JM54AC157B2A	M38510/76203B2A	3(8)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JM54AC157BEA	M38510/76203BEA	3(8)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JM54AC157BFA	M38510/76203BFA	3(8)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JM54AC157S2A	M38510/76203S2A	3(8)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JM54AC157SEA	M38510/76203SEA	3(8)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JM54AC157SFA	M38510/76203SFA	3(8)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
JM54AC161B2A	M38510/76302B2A	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161B2A-RH	M38510R76302B2A	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161BEA	M38510/76302BEA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161BEA-RH	M38510R76302BEA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161BFA	M38510/76302BFA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161BFA-RH	M38510R76302BFA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161S2A	M38510/76302S2A	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161S2A-RH	M38510R76302S2A	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161SEA	M38510/76302SEA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161SEA-RH	M38510R76302SEA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161SFA	M38510/76302SFA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC161SFA-RH	M38510R76302SFA	3(8.75)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC163B2A	M38510/76304B2A	2(3)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC163BEA	M38510/76304BEA	2(3)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC163BFA	M38510/76304BFA	2(3)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC163S2A	M38510/76304S2A	2(3)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC163SEA	M38510/76304SEA	2(3)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC163SFA	M38510/76304SFA	2(3)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		National
JM54AC174B2A	M38510/75307B2A	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174B2A-RH	M38510R75307B2A	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174BEA	M38510/75307BEA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174BEA-RH	M38510R75307BEA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174BFA	M38510/75307BFA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174BFA-RH	M38510R75307BFA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174S2A	M38510/75307S2A	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174S2A-RH	M38510R75307S2A	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174SEA	M38510/75307SEA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174SEA-RH	M38510R75307SEA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174SFA	M38510/75307SFA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC174SFA-RH	M38510R75307SFA	3(8.75)	FLIP-FLOP, D-TYPE, HEX, WITH MASTER RESET		National
JM54AC191B2A	M38510/76305B2A	3(8.5)	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191B2A-RH	M38510R76305B2A	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191BEA	M38510/76305BEA	3(8.5)	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191BEA-RH	M38510R76305BEA	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191BFA	M38510/76305BFA	3(8.5)	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191BFA-RH	M38510R76305BFA	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191S2A	M38510/76305S2A	3(8.5)	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191S2A-RH	M38510R76305S2A	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National

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JM54AC191SEA	M38510/76305SEA	3(8.5)	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191SEA-RH	M38510R76305SEA	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191SFA	M38510/76305SFA	3(8.5)	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC191SFA-RH	M38510R76305SFA	3	BINARY COUNTER, UP/DOWN, WITH PRESET AND RIPPLE CLOCK		National
JM54AC20B2A	M38510/75003B2A	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20B2A-RH	M38510R75003B2A	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20BCA	M38510/75003BCA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20BCA-RH	M38510R75003BCA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20BDA	M38510/75003BDA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20BDA-RH	M38510R75003BDA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20S2A	M38510/75003S2A	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20S2A-RH	M38510R75003S2A	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20SCA	M38510/75003SCA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20SCA-RH	M38510R75003SCA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20SDA	M38510/75003SDA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC20SDA-RH	M38510R75003SDA	2(3)	NAND GATE, DUAL 4-INPUT		National
JM54AC240B2A	M38510/75703B2A	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240B2A-RH	M38510R75703B2A	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240BRA	M38510/75703BRA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240BRA-RH	M38510R75703BRA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240BSA	M38510/75703BSA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240BSA-RH	M38510R75703BSA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240S2A	M38510/75703S2A	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240S2A-RH	M38510R75703S2A	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240SRA	M38510/75703SRA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240SRA-RH	M38510R75703SRA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240SSA	M38510/75703SSA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC240SSA-RH	M38510R75703SSA	3(9.75)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241B2A	M38510/75704B2A	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241B2A-RH	M38510R75704B2A	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241BRA	M38510/75704BRA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241BRA-RH	M38510R75704BRA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241BSA	M38510/75704BSA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241BSA-RH	M38510R75704BSA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241S2A	M38510/75704S2A	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241S2A-RH	M38510R75704S2A	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241SRA	M38510/75704SRA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241SRA-RH	M38510R75704SRA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241SSA	M38510/75704SSA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC241SSA-RH	M38510R75704SSA	3(7.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244B2A	M38510/75705B2A	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244BRA	M38510/75705BRA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244BRA-RH	M38510R75705BRA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244BSA	M38510/75705BSA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244BSA-RH	M38510R75705BSA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244S2A	M38510/75705S2A	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244S2A-RH	M38510R75705S2A	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National

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JM54AC244SRA	M38510/75705SRA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244SRA-RH	M38510R75705SRA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244SSA	M38510/75705SSA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC244SSA-RH	M38510R75705SSA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC245B2A	M38510/75503B2A	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245BRA	M38510/75503BRA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245BRA-RH	M38510R75503BRA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245BSA	M38510/75503BSA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245BSA-RH	M38510R75503BSA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245S2A	M38510/75503S2A	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245S2A-RH	M38510R75503S2A	3(10)	EXCLUSIVE-OR GATE, QUAD		National
JM54AC245SRA	M38510/75503SRA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245SRA-RH	M38510R75503SRA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245SSA	M38510/75503SSA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC245SSA-RH	M38510R75503SSA	3(10)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		National
JM54AC257B2A	M38510/76207B2A	2(2.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JM54AC257BEA	M38510/76207BEA	2(2.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JM54AC257BFA	M38510/76207BFA	2(2.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JM54AC257S2A	M38510/76207S2A	2(2.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JM54AC257SEA	M38510/76207SEA	2(2.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JM54AC257SFA	M38510/76207SFA	2(2.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		National
JM54AC273B2A	M38510/75601B2A	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273B2A-RH	M38510R75601B2A	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273BRA	M38510/75601BRA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273BRA-RH	M38510R75601BRA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273BSA	M38510/75601BSA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273BSA-RH	M38510R75601BSA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273S2A	M38510/75601S2A	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273S2A-RH	M38510R75601S2A	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273SRA	M38510/75601SRA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273SRA-RH	M38510R75601SRA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273SSA	M38510/75601SSA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC273SSA-RH	M38510R75601SSA	3(5.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		National
JM54AC299B2A	M38510/76506B2A	3(9.75)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
JM54AC299BRA	M38510/76506BRA	3(9.75)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
JM54AC299BSA	M38510/76506BSA	3(9.75)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
JM54AC299S2A	M38510/76506S2A	3(9.75)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
JM54AC299SRA	M38510/76506SRA	3(9.75)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
JM54AC299SSA	M38510/76506SSA	3(9.75)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL, WITH COMMON PARALLEL I/O PINS		National
JM54AC32B2A	M38510/75201B2A	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32B2A-RH	M38510R75201B2A	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32BCA	M38510/75201BCA	3(10)	OR GATE, QUAD 2-INPUT		National

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JM54AC32BCA-RH	M38510R75201BCA	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32BDA	M38510/75201BDA	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32BDA-RH	M38510R75201BDA	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32S2A	M38510/75201S2A	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32S2A-RH	M38510R75201S2A	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32SCA	M38510/75201SCA	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32SCA-RH	M38510R75201SCA	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32SDA	M38510/75201SDA	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC32SDA-RH	M38510R75201SDA	3(10)	OR GATE, QUAD 2-INPUT		National
JM54AC373B2A	M38510/75403B2A	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373B2A-RH	M38510R75403B2A	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373BRA	M38510/75403BRA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373BRA-RH	M38510R75403BRA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373BSA	M38510/75403BSA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373BSA-RH	M38510R75403BSA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373S2A	M38510/75403S2A	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373S2A-RH	M38510R75403S2A	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373SRA	M38510/75403SRA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373SRA-RH	M38510R75403SRA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373SSA	M38510/75403SSA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC373SSA-RH	M38510R75403SSA	3(6.25)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		National
JM54AC374B2A	M38510/75602B2A	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374B2A-RH	M38510R75602B2A	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374BRA	M38510/75602BRA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374BRA-RH	M38510R75602BRA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374BSA	M38510/75602BSA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374BSA-RH	M38510R75602BSA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374S2A	*M38510/75602S2A*	*2(3.75)*	*FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS*		*National*
JM54AC374S2A-RH	M38510R75602S2A	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374SRA	M38510/75602SRA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374SRA-RH	M38510R75602SRA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374SSA	M38510/75602SSA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC374SSA-RH	M38510R75602SSA	2(3.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC377B2A	M38510/75603B2A	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
JM54AC377BRA	M38510/75603BRA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
JM54AC377BSA	M38510/75603BSA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
JM54AC377S2A	M38510/75603S2A	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
JM54AC377SRA	M38510/75603SRA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
JM54AC377SSA	M38510/75603SSA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE		National
JM54AC520B2A	5962-9091601B2A	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
JM54AC520BRA	5962-9091601BRA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
JM54AC520BSA	5962-9091601BSA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
JM54AC520S2A	5962-9091601S2A	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
JM54AC520SRA	5962-9091601SRA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
JM54AC520SSA	5962-9091601SSA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE AND PULL-UP RESISTORS		National
JM54AC521B2A	5962-9098501B2A	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521B2A-RH	5962R9098501B2A	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521BRA	5962-9098501BRA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521BRA-RH	5962R9098501BRA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521BSA	5962-9098501BSA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521BSA-RH	5962R9098501BSA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521S2A	*5962-9098501S2A*	*3*	*MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE*		National
JM54AC521S2A-RH	5962R9098501S2A	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521SRA	5962-9098501SRA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521SRA-RH	5962R9098501SRA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521SSA	5962-9098501SSA	3	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC521SSA-RH	5962R9098501SSA	3(10)	MAGNITUDE COMPARATOR, 8-BIT, WITH ENABLE		National
JM54AC541B2A	M38510/75711B2A	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National

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JM54AC541BRA	M38510/75711BRA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC541BSA	M38510/75711BSA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC541S2A	M38510/75711S2A	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC541SRA	M38510/75711SRA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC541SSA	M38510/75711SSA	3(10)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
JM54AC574B2A	M38510/75604B2A	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC574BRA	M38510/75604BRA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC574BSA	M38510/75604BSA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC574S2A	M38510/75604S2A	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC574SRA	M38510/75604SRA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC574SSA	M38510/75604SSA	3(10)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54AC74B2A	M38510/75302B2A	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74B2A-RH	M38510R75302B2A	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74BCA	M38510/75302BCA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74BCA-RH	M38510R75302BCA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74BDA	M38510/75302BDA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74BDA-RH	M38510R75302BDA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74S2A	M38510/75302S2A	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74S2A-RH	M38510R75302S2A	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74SCA	M38510/75302SCA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74SCA-RH	M38510R75302SCA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74SDA	M38510/75302SDA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC74SDA-RH	M38510R75302SDA	3(10)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		National
JM54AC86B2A	M38510/75202B2A	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86B2A-RH	M38510R75202B2A	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86BCA	M38510/75202BCA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86BCA-RH	M38510R75202BCA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86BDA	M38510/75202BDA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86BDA-RH	M38510R75202BDA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86S2A	M38510/75202S2A	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86S2A-RH	M38510R75202S2A	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86SCA	M38510/75202SCA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86SCA-RH	M38510R75202SCA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86SDA	M38510/75202SDA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54AC86SDA-RH	M38510R75202SDA	2(2.75)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
JM54ACT00B2A	5962-8769901B2A	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00B2A-RH	5962R8769901B2A	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00BCA	5962-8769901BCA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00BCA-RH	5962R8769901BCA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00BDA	5962-8769901BDA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00BDA-RH	5962R8769901BDA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00S2A	5962-8769901S2A	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00S2A-RH	5962R8769901S2A	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00SCA	5962-8769901SCA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00SCA-RH	5962R8769901SCA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00SDA	5962-8769901SDA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT00SDA-RH	5962R8769901SDA	2(2.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		National
JM54ACT112B2A	5962-8995001B2A	3(5.25)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National

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JM54ACT112BEA	5962-8995001BEA	3(5.25)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
JM54ACT112BFA	5962-8995001BFA	3(5.25)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
JM54ACT112S2A	5962-8995001S2A	3(5.25)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
JM54ACT112SEA	5962-8995001SEA	3(5.25)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
JM54ACT112SFA	5962-8995001SFA	3(5.25)	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH ASYNCHRONOUS SET AND CLEAR		National
JM54ACT138B2A	5962-8755401B2A	3(10)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54ACT138BEA	5962-8755401BEA	3(10)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54ACT138BFA	5962-8755401BFA	3(10)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54ACT138S2A	5962-8755401S2A	3(10)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54ACT138SEA	5962-8755401SEA	3(10)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54ACT138SFA	5962-8755401SFA	3(10)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		National
JM54ACT151B2A	5962-8875601B2A	3(8.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
JM54ACT151BEA	5962-8875601BEA	3(8.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
JM54ACT151BFA	5962-8875601BFA	3(8.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
JM54ACT151S2A	5962-8875601S2A	3(8.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
JM54ACT151SEA	5962-8875601SEA	3(8.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
JM54ACT151SFA	5962-8875601SFA	3(8.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		National
JM54ACT240B2A	5962-8775901B2A	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240B2A-RH	5962R8775901B2A	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240BRA	5962-8775901BRA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240BRA-RH	5962R8775901BRA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240BSA	5962-8775901BSA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240BSA-RH	5962R8775901BSA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240S2A	5962-8775901S2A	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240S2A-RH	5962R8775901S2A	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240SRA	5962-8775901SRA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240SRA-RH	5962R8775901SRA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240SSA	5962-8775901SSA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT240SSA-RH	5962R8775901SSA	3(10)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244B2A	5962-8776001B2A	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244B2A-RH	5962R8776001B2A	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244BRA	5962-8776001BRA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244BRA-RH	5962R8776001BRA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244BSA	5962-8776001BSA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244BSA-RH	5962R8776001BSA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244S2A	5962-8776001S2A	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244S2A-RH	5962R8776001S2A	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244SRA	5962-8776001SRA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244SRA-RH	5962R8776001SRA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT244SSA	5962-8776001SSA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National

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JM54ACT244SSA-RH	5962R8776001SSA	3(5.75)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245B2A	5962-8766301B2A	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245B2A-RH	5962R8766301B2A	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245BRA	5962-8766301BRA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245BRA-RH	5962R8766301BRA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245BSA	5962-8766301BSA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245BSA-RH	5962R8766301BSA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245S2A	5962-8766301S2A	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245S2A-RH	5962R8766301S2A	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245SRA	5962-8766301SRA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245SRA-RH	5962R8766301SRA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245SSA	5962-8766301SSA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT245SSA-RH	5962R8766301SSA	3(9.75)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
JM54ACT377B2A	5962-8769701B2A	3(4.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
JM54ACT377BRA	5962-8769701BRA	3(4.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
JM54ACT377BSA	5962-8769701BSA	3(4.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
JM54ACT377S2A	5962-8769701S2A	3(4.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
JM54ACT377SRA	5962-8769701SRA	3(4.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
JM54ACT377SSA	5962-8769701SSA	3(4.75)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		National
JM54ACT574B2A	5962-8960101B2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54ACT574BRA	5962-8960101BRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54ACT574BSA	5962-8960101BSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54ACT574S2A	5962-8960101S2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54ACT574SRA	5962-8960101SRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54ACT574SSA	5962-8960101SSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
JM54ACT74B2A	5962-8752501B2A	3(10)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
JM54ACT74BCA	5962-8752501BCA	3(10)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
JM54ACT74BDA	5962-8752501BDA	3(10)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
JM54ACT74S2A	5962-8752501S2A	3(10)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
JM54ACT74SCA	5962-8752501SCA	3(10)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
JM54ACT74SDA	5962-8752501SDA	3(10)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		National
JR29631DRA	M38510/20904BJA	1(1)	PROM, 1K X 8, WITH 3-STATE OUTPUTS, 90 NS ACCESS TIME		Raytheon (QPL)
JR29651DQA	M38510/20902BVA	1(1)	PROM, 2K X 4, WITH 3-STATE OUTPUTS, 125 NS ACCESS TIME		Raytheon (QPL)
JR29681DR	M38510/21002BJA	1(1)	PROM, 2K X 8, WITH 3-STATE OUTPUTS		Raytheon (QPL)
L293DSP/883	5962-9235001MXA	3	DRIVER, 4-CHANNEL PUSH PULL		Unitrode
LF147D/883	8102306CA	1	OP AMP, QUAD, BIFET, LOW-POWER		National
LF155AH	M38510/11404SGC	1	OP AMP, JFET-INPUT		Linear
LF155AH	M38510/11404BGC	1	OP AMP, JFET-INPUT		Linear
LF155AH	M38510/11404BGA	1	OP AMP, JFET-INPUT		Linear
LF155AJ8	M38510/11404SPA	1	OP AMP, JFET-INPUT		Linear
LF155AJ8	M38510/11404BPA	1	OP AMP, JFET-INPUT		Linear
LF155H	M38510/11401BGC	1	OP AMP, JFET-INPUT		Linear
LF155H	M38510/11401SGA	1	OP AMP, JFET-INPUT		Linear

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
LF155H	M38510/11401BGA	1	OP AMP, JFET-INPUT		Linear
LF155J8	M38510/11401BPA	1	OP AMP, JFET-INPUT		Linear
LF155J8	M38510/11401SPA	1	OP AMP, JFET-INPUT		Linear
LF155J8	M38510/11402BPA	1	OP AMP, JFET-INPUT		Linear
LF156AH	M38510/11405SGA	1	OP AMP, JFET-INPUT		Linear
LF156AH	M38510/11405BGA	1	OP AMP, JFET-INPUT		Linear
LF156AH	M38510/11405BGC	1	OP AMP, JFET-INPUT		Linear
LF156AJ8	M38510/11405BPA	1	OP AMP, JFET-INPUT		Linear
LF156AJ8	M38510/11405SPA	1	OP AMP, JFET-INPUT		Linear
LF156AW	M38510/11405BHA	1	OP AMP, JFET-INPUT		Linear
LF156H	M38510/11402BGA	1	OP AMP, JFET-INPUT		Linear
LF156H	M38510/11402BGC	1	OP AMP, JFET-INPUT		Linear
LF156H	M38510/11402SGA	1	OP AMP, JFET-INPUT		Linear
LF156J8	M38510/11402SPA	1	OP AMP, JFET-INPUT		Linear
LF156W	M38510/11402BHA	1	OP AMP, JFET-INPUT		Linear
LF198H	M38510/12501BGC	1	SAMPLE AND HOLD AMPLIFIER		Linear
LF198H	M38510/12501BGA	1	SAMPLE AND HOLD AMPLIFIER		Linear
LF198H	M38510/12501SGA	1	SAMPLE AND HOLD AMPLIFIER		Linear
LF198H	M38510/12501SGC	1	SAMPLE AND HOLD AMPLIFIER		Linear
LF198H/883B	5962-8760801GA	1	SAMPLE AND HOLD AMPLIFIER		National
LF412MH/883	5962-9676001QGA	2(2.5)	OP AMP, DUAL, BI-FET, LOW POWER		National
LF412MJ/883	5962-9676001QPA	2(2.5)	OP AMP, DUAL, BI-FET, LOW POWER		National
LH0070-0H/883	5962-8688201XA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LH0070-1H/883	5962-8688202XA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LH0070-2H/883	5962-8688203XA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LH2108AD	M38510/10106BEA	1	OP AMP, DUAL		Linear
LM101AH	M38510/10103SXC	1	OP AMP, GENERAL PURPOSE		Linear
LM101AH	M38510/10103BGA	1	OP AMP, GENERAL PURPOSE		Linear
LM101AH	M38510/10103SGA	1	OP AMP, GENERAL PURPOSE		Linear
LM101AJ8	M38510/10103BPA	1	OP AMP, GENERAL PURPOSE		Linear
LM101AJ8	M38510/10103BCA	1	OP AMP, GENERAL PURPOSE		Linear
LM101AJ8	M38510/10103SPA	1	OP AMP, GENERAL PURPOSE		Linear
LM101AW	M38510/10103SHA	1	OP AMP, GENERAL PURPOSE		Linear
LM101AW	M38510/10103BHA	1	OP AMP, GENERAL PURPOSE		Linear
LM103H-3.0	7702806XA	3	VOLT. REFERENCE, 3.0V		National
LM103H-3.3	7702807XA	3	VOLT. REFERENCE, 3.3V		National
LM103H-3.6	7702808XA	3	VOLT. REFERENCE, 3.6V		National
LM103H-3.9	7702809XA	3	VOLT. REFERENCE, 3.9V		National
LM105H/883	5962-8958801GA	1	VOLT. REGULATOR, ADJ., POSITIVE		National
LM106H/883	8003701GA	1	VOLT. COMPARATOR, HIGH-SPEED		National
LM107H/883	5962-8958901GA	1	OP AMP		National
LM107J-14/883	5962-8958901CA	1	OP AMP		National
LM107J/883	5962-8958901PA	1	OP AMP		National
LM108	M38510/10104BPA	1(0.5)	OP AMP, GENERAL PURPOSE	9/15/95	T.I.
LM108AH	M38510/10104BGA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AH	M38510/10104SGC	1	OP AMP, GENERAL PURPOSE		Linear
LM108AH	M38510/10104SGA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AH	M38510/10104BGA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AJ8	M38510/10104SCA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AJ8	M38510/10104BPA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AJ8	M38510/10104SPA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AJ8	M38510/10104BCA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AW	M38510/10104BHA	1	OP AMP, GENERAL PURPOSE		Linear
LM108AW	M38510/10104SHA	1	OP AMP, GENERAL PURPOSE		Linear
LM109K/883	5962-8777401YA	3	VOLT. REGULATOR, FIXED, POSITIVE, 5V		National
LM10H/883	5962-8760401GA	1	OP AMP/VOLT. REFERENCE		Linear
LM10H/883B	5962-8760401GA	1	OP AMP/VOLT. REFERENCE		National
LM10J8/883	5962-8760401PA	1	OP AMP/VOLT. REFERENCE		Linear
LM110H/883B	5962-8760601GA	1	VOLT. FOLLOWER, HIGH-SPEED		National
LM110J-8/883B	5962-8760601PA	1	VOLT. FOLLOWER, HIGH-SPEED		National
LM110J/883B	5962-8760601CA	1	VOLT. FOLLOWER, HIGH-SPEED		National
LM111	M38510/10304BPA	0	VOLT. COMPARATOR/BUFFER, PRECISION		T.I.
LM111H	M38510/10304BGA	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
LM111H	M38510/10304SGC	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear

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LM111H	M38510/10304BGC	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
LM111H	M38510/10304SGA	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
LM111H/883	5962-8687701GA	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
LM111J8/883	5962-8687701PA	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
LM113-1H-QMLV	5962-9684302VXA	3(4)	VOLT. REFERENCE DIODE		National
LM113-1H/883B	5962-8671102XA	3	VOLT. REFERENCE DIODE		National
LM113-2H-QMLV	5962-9684303VXA	3(4)	VOLT. REFERENCE DIODE		National
LM113-2H/883B	5962-8671103XA	3	VOLT. REFERENCE DIODE		National
LM113H-QMLV	5962-9684301VXA	3(4)	VOLT. REFERENCE DIODE		National
LM113H/883B	5962-8671101XA	3	VOLT. REFERENCE DIODE		National
LM117H	M38510/11703BXA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM117H	M38510/11703SXA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM117H	M38510/11703BXC	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM117H/883B	7703401XA	2	VOLT. REGULATOR, ADJ., POSITIVE		National
LM117H/883B	7703401XA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM117HVH/883	7703402XA	2	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		National
LM117HVH/883B	7703402XA	1	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
LM117HVK/883	7703402YA	2	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		National
LM117HVK/883B	7703402YA	1	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
LM117K	M38510/11704BYA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM117K	M38510/11704SYA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM117K/883B	7703401YA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM117K/883B	7703401YA	2	VOLT. REGULATOR, ADJ., POSITIVE		National
LM118	M38510/10107BPA	1(1)	OP AMP, HIGH-SPEED		T.I.
LM118H	M38510/10107SGA	2	OP AMP, HIGH-SPEED		Linear
LM118H	M38510/10107BGA	2	OP AMP, HIGH-SPEED		Linear
LM118H	M38510/10107BGC	2	OP AMP, HIGH-SPEED		Linear
LM118J	M38510/10107BCA	2	OP AMP, HIGH-SPEED		Linear
LM118J8	M38510/10107BPA	2	OP AMP, HIGH-SPEED		Linear
LM118J8	M38510/10107SPA	2	OP AMP, HIGH-SPEED		Linear
LM118W	M38510/10107BHA	2	OP AMP, HIGH-SPEED		Linear
LM119E/883	86014012A	0	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
LM119H	M38510/10306SIA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119H	M38510/10306BIA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119H-QMLV	5962-9679801VIA	1(0.5)	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
LM119H/883	8601401IA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
LM119H/883	8601401IA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119J	M38510/10306BCA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119J	M38510/10306SCA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119J-QMLV	5962-9679801VCA	1(0.5)	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
LM119J/883	8601401CA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
LM119J/883	8601401CA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119W	M38510/10306SIA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119W	M38510/10306BHA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119W-QMLV	5962-9679801VHA	1(0.5)	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
LM119W/883	8601401HA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LM119W/883	8601401HA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		National
LM122H/883	5962-9163101MIA	1	TIMER, PRECISION		National
LM123AK/883B	5962-8777502YA	3	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
LM123K/883	5962-8777501YA		VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
LM124	M38510/11005BDA	0	OP AMP, QUAD		T.I.
LM124	M38510/11005BCA	0	OP AMP, QUAD		T.I.
LM12458MEL/883	5962-9319501MXC	2(2)	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
LM12458MW/883	5962-9319501MYA	2(2)	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
LM124AE/883	77043022A	1	OP AMP, QUAD		National
LM124AFKB	77043022A	1(<0.5)	OP AMP, QUAD		T.I.
LM124AJ/883	7704302CA	1	OP AMP, QUAD		National
LM124AJB	7704302CA	1	OP AMP, QUAD		T.I.
LM124E/883	77043012A	1	OP AMP, QUAD		National
LM124FKB	77043012A	1(<0.5)	OP AMP, QUAD		T.I.
LM124J/883	7704301CA	1	OP AMP, QUAD		National
LM124JB	7704301CA	1	OP AMP, QUAD		T.I.

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LM124WB	7704301DA	1	OP AMP, QUAD		T.I.
LM126H/883	5962-8993001MIA	1	VOLT. REGULATOR, DUAL TRACKING		National
LM129AH/883	5962-8992101XA	1	VOLT. REFERENCE, 6.9V, PRECISION		National
LM129AH/883	5962-8992101XA	2	VOLT. REFERENCE, 6.9V, PRECISION		Linear
LM129BH/883	5962-8992102XA	2	VOLT. REFERENCE, 6.9V, PRECISION		Linear
LM129BH/883	5962-8992102XA	1	VOLT. REFERENCE, 6.9V, PRECISION		National
LM129CH/883	5962-8992103XA	2	VOLT. REFERENCE, 6.9V, PRECISION		Linear
LM12H458MEL/883	5962-9319502MXC	2(2)	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
LM12H458MW/883	5962-9319502MYA	2(2)	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
LM12H458MWG/883	5962-9319502QZA	2(2)	DATA ACQUISITION SYSTEM, 12-BIT, + SIGN, W/SELF CALIBRATION		National
LM131AH/883B	5962-8760701GA	2	VOLT.-TO-FREQUENCY CONVERTER		National
LM134H-3/883	5962-9050702XA	2	TEMPERATURE TRANSDUCER		Linear
LM134H-6/883	5962-9050703XA	2	TEMPERATURE TRANSDUCER		Linear
LM134H/883	5962-9050701XA	2	TEMPERATURE TRANSDUCER		Linear
LM136AH-2.5/883B	8418001XA	1	VOLT. REFERENCE, 2.5V, PRECISION		Linear
LM136AH-5.0/883B	8418002XA	1	VOLT. REFERENCE, 5.0V, PRECISION		National
LM137H	M38510/11803BXC	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137H	M38510/11803SXA	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137H	M38510/11803SXC	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137H	M38510/11803BXA	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137H/883B	7703403XA	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137H/883B	7703403XA	3	VOLT. REGULATOR, ADJ., NEGATIVE		National
LM137HVH/883	7703404XA	3	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		National
LM137HVH/883	7703404XA	2	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
LM137HVK/883	7703404YA	3	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		National
LM137HVK/883B	7703404YA	2	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
LM137K	M38510/11804BYA	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137K	M38510/11804SYA	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137K-883B	7703403YA	1	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LM137K/883B	7703403YA	3	VOLT. REGULATOR, ADJ., NEGATIVE		National
LM138K	M38510/11706SYA	2	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM138K	M38510/11706BYA	2	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LM139	M38510/11201BCA	0	VOLT. COMPARATOR, QUAD		T.I.
LM139	M38510/11201BDA	0	VOLT. COMPARATOR, QUAD		T.I.
LM139AE/883	5962-87739012A	1	VOLT. COMPARATOR, QUAD		National
LM139AJ-QMLV	5962-9673801VCA	1(1)	VOLT. COMPARATOR, QUAD		National
LM139AJ/883	5962-8773901CA	1	VOLT. COMPARATOR, QUAD		National
LM139AW-QMLV	5962-9673801VDA	1(1)	VOLT. COMPARATOR, QUAD		National
LM139AW/883	5962-8773901DA	1	VOLT. COMPARATOR, QUAD		National
LM139AWB	5962-8773901DA		VOLT. COMPARATOR, QUAD		T.I.
LM139AWG-QMLV	5962-9673801VXA	1(1)	VOLT. COMPARATOR, QUAD		National
LM139FKB	77008012A		VOLT. COMPARATOR, QUAD		T.I.
LM139JB	7700801CA	1(<0.5)	VOLT. COMPARATOR, QUAD		T.I.
LM139WB	7700801DA	0	VOLT. COMPARATOR, QUAD		T.I.
LM143H/883B	7800303XA	1	OP AMP, HIGH-VOLTAGE		National
LM144H/883B	7800301GA	3	OP AMP, HIGH-VOLTAGE		National
LM150AK/883B	5962-8767502XA	1	VOLT. REGULATOR, ADJ., POSITIVE, 3.0A		Linear
LM150K/883B	5962-8767501XA	1	VOLT. REGULATOR, ADJ., POSITIVE, 3.0A		Linear
LM150KSTEEL/883B	5962-8767501XA	1	VOLT. REGULATOR, ADJ., POSITIVE, 3.0A		National
LM1536H/883	7800304XA	1	OP AMP, HIGH-VOLTAGE		National
LM1575HVK12/883	5962-9167302QXA	2	VOLT. REGULATOR, 1 AMP STEP-DOWN, 12V, HIGH VOLTAGE		National
LM1575HVK15/883	5962-9167402QXA	2	VOLT. REGULATOR, 1 AMP STEP-DOWN, 15V, HIGH VOLTAGE		National
LM1575HVK5/883	5962-9167202QXA	2	VOLT. REGULATOR, FIXED, POSITIVE, STEP-DOWN, HIGH VOLTAGE		National
LM1575HVKAD/883	5962-9167102QXA	2	VOLT. REGULATOR, ADJ., POSITIVE, STEP-DOWN SWITCHING		National
LM1575J-12/883	5962-9167301QEA	2	VOLT. REGULATOR, 1 AMP STEP-DOWN, 12V		National
LM1575J-15/883	5962-9167401QEA	2	VOLT. REGULATOR, 1 AMP STEP-DOWN, 15V		National
LM1575J-5.0/883	5962-9167201QEA	2	VOLT. REGULATOR, FIXED, POSITIVE, STEP-DOWN		National
LM1575J-ADJ/883	5962-9167101MEA	2	VOLT. REGULATOR, ADJ., POSITIVE, STEP-DOWN SWITCHING		National
LM1575K-12/883	5962-9167301QXA	2	VOLT. REGULATOR, 1 AMP STEP-DOWN, 12V		National
LM1575K-15/883	5962-9167401QXA	2	VOLT. REGULATOR, 1 AMP STEP-DOWN, 15V		National
LM1575K-5.0/883	5962-9167201MXA	2	VOLT. REGULATOR, FIXED, POSITIVE, STEP-DOWN		National

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LM1575K-ADJ/883	5962-9167101MXA	1	VOLT. REGULATOR, ADJ., POSITIVE, STEP-DOWN SWITCHING		National
LM1577K-12/883	5962-9216701MXA	3	VOLT. REGULATOR, FIXED, POSITIVE, 12V, STEP-UP		National
LM1577K-15/883	5962-9216801MXA	3	VOLT. REGULATOR, FIXED, POSITIVE, 15V, STEP-UP		National
LM1577K-ADJ/883	5962-9216601MXA	3	VOLT. REGULATOR, ADJUSTABLE STEP-UP		National
LM1578AH/883	5962-8958602GA		VOLT. REGULATOR, SWITCHING		National
LM1578H/883	5962-8958601GA	2	VOLT. REGULATOR, SWITCHING		National
LM158AFKB	5962-87710022A	1(0.5)	OP AMP, DUAL, LOW-POWER		T.I.
LM158AH/883	5962-8771002GA	1	OP AMP, DUAL, LOW-POWER		National
LM158AJ/883	5962-8771002PA	1	OP AMP, DUAL, LOW-POWER		National
LM158AJGB	5962-8771002PA	1(0.5)	OP AMP, DUAL, LOW-POWER		T.I.
LM158FKB	5962-87710012A	1(0.5)	OP AMP, DUAL, LOW-POWER		T.I.
LM158H/883	5962-8771001GA	1	OP AMP, DUAL, LOW-POWER		National
LM158J/883	5962-8771001PA	1	OP AMP, DUAL, LOW-POWER		National
LM158JGB	5962-8771001PA	1(0.5)	OP AMP, DUAL, LOW-POWER		T.I.
LM160H/883	5962-8767401GA	1	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
LM160J-14/883	5962-8767401CA	1	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
LM160J/883	5962-8767401PA	1	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
LM161H/883B	5962-8757203IA	1	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
LM161J/883B	5962-8757203CA	1	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
LM169H/883	5962-9456101MGA	2	VOLTAGE REFERENCE, PRECISION		National
LM185BYH/883	5962-9091401MXA	1	VOLTAGE REFERENCE, ADJUSTABLE		National
LM185BYH1.2/883	5962-8759405XA	3	VOLT. REFERENCE DIODE		National
LM185BYH2.5/883	5962-8759406XA	3	VOLT. REFERENCE DIODE		National
LM185E1.2/883	5962-87594012A	3	VOLT. REFERENCE DIODE		National
LM185E2.5/883	5962-87594022A	3	VOLT. REFERENCE DIODE		National
LM185H-1.2/883	5962-8759401XA	3	VOLT. REFERENCE DIODE		Linear
LM185H-1.2/883	5962-8759401XA	3	VOLT. REFERENCE DIODE		National
LM185H-2.5/883	5962-8759402XA	3	VOLT. REFERENCE DIODE		National
LM185H-2.5/883	5962-8759402XA	3	VOLT. REFERENCE DIODE		Linear
LM193	M38510/11202BPA	1(0.5)	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
LM193AH/883	5962-9452602MGA	1	VOLT. COMPARATOR, DUAL DIFFERENTIAL		National
LM193FKB	5962-9452601Q2A	1(<0.5)	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
LM194H/883	5962-8777701XA	2	TRANSISTOR ARRAY, MATCHED PAIR		National
LM195H/883	5962-8777801XA	3	TRANSISTOR ARRAY, POWER		National
LM195K/883	5962-8777801YA	3	TRANSISTOR ARRAY, POWER		National
LM199/883	5962-8856102XA	2	VOLT. REFERENCE, PRECISION		Linear
LM199AH/883	5962-8856101XA	2	VOLT. REFERENCE, PRECISION		Linear
LM199AH/883	5962-8856101XA	2	VOLT. REFERENCE, PRECISION		National
LM199H/883	5962-8856102XA	2	VOLT. REFERENCE, PRECISION		National
LM1M8CRH-Q40X	5962H9687701QXC	3(4.1)	STATIC RAM, 128K X 8, 40 NS ACCESS TIME, RADIATON HARDENED		Lockheed Martin
LM1M8CRH-V40X	5962H9687701VXC	3(4.1)	STATIC RAM, 128K X 8, 40 NS ACCESS TIME, RADIATON HARDENED		Lockheed Martin
LM2595J-ADJ-QML	5962-9650401QEA	2(3)	VOLTAGE, REGULATOR, 1 A STEP DOWN		National
LM2940K-12/883C	5962-9088401MYA	3	VOLT. REGULATOR, 12V, 1.0A, LOW DROPOUT		National
LM2940K-15/883C	5962-9088501MYA	3	VOLT. REGULATOR, 15V, 1.0A, LOW DROPOUT		National
LM2940K-5.0/883	5962-8958701YA	3	VOLT. REGULATOR, FIXED, POSITIVE, LOW DROPOUT, 5V, 1.0A		National
LM2940K-5/883C	5962-9088301MYA		VOLT. REGULATOR, 5V, 1.0A, LOW DROPOUT		National
LM2990J-12-QML	5962-9571001QEA	2(2)	VOLT. REGULATOR, FIXED, NEGATIVE, -12V		National
LM2990J-15-QML	5962-9570901QEA	2(2)	VOLT. REGULATOR, FIXED, NEGATIVE, -15V		National
LM2990J-5.0-QML	5962-9571101QEA	2(2)	VOLT. REGULATOR, FIXED, NEGATIVE, -5V		National
LM2991J-QML	5962-9650501QEA	1(1.5)	VOLT. REGULATOR, ADJ., NEGATIVE		National
LM2991J-QMLV	5962-9650501VEA	1(1.5)	VOLT. REGULATOR, ADJ., NEGATIVE		National
LM6118E/883	5962-9156501M2A	3	OP AMP, DUAL, FAST-SETTLING		National
LM6118J/883	5962-9156501MPA	3	OP AMP, DUAL, FAST-SETTLING		National
LM6121H/883	5962-9081201MGA	2	BUFFER, HIGH-SPEED		National
LM6121J/883	5962-9081201MPA	2	BUFFER, HIGH-SPEED		National
LM6125H/883B	5962-9081501MGA		BUFFER, HIGH-SPEED		National
LM612AMJ/883	5962-9300201MPA	1	COMPARATOR AND REFERENCE, DUAL-CHANNEL		National
LM613AME/883	5962-9300301M2A	1	OP AMP, DUAL, WITH DUAL COMPARATORS AND ADJUSTABLE REFERENCE		National
LM613AMJ/883	5962-9300301MEA	1	OP AMP, DUAL, WITH DUAL COMPARATORS AND ADJUSTABLE REFERENCE		National
LM6142AMJ/883	5962-9550301QPA	2	OP AMP, HIGH-SPEED, LOW POWER, INPUT-OUTPUT		National
LM614AMJ/883	5962-9300401MEA	1	OP AMP, QUAD, WITH VOLTAGE REFERENCE		National

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LM6161E/883	5962-89621012A	1	OP AMP, HIGH-SPEED		National
LM6161J/883	5962-8962101PA	1	OP AMP, HIGH-SPEED		National
LM6161W/883	5962-8962101HA	1	OP AMP, HIGH-SPEED		National
LM6162E/883	5962-9216501M2A	1	OP AMP, HIGH-SPEED		National
LM6162J/883	5962-9216501MPA	1	OP AMP, HIGH-SPEED		National
LM6162W/883	5962-9216501MHA	1	OP AMP, HIGH-SPEED		National
LM6164E/883	5962-89624012A	1	OP AMP, HIGH-SPEED		National
LM6164J/83	5962-8962401PA	1	OP AMP, HIGH-SPEED		National
LM6164W/883	5962-8962401HA	1	OP AMP, HIGH-SPEED		National
LM6165E/883	5962-89625012A	1	OP AMP, HIGH-SPEED		National
LM6165J/883	5962-8962501PA	1	OP AMP, HIGH-SPEED		National
LM6165W/883	5962-8962501HA	1	OP AMP, HIGH-SPEED		National
LM6172AMJ-QML	5962-9560401QPA	3(4)	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		National
LM6181J/883	5962-9081802MPA	2	AMPLIFIER, CURRENT FEEDBACK		National
LM6182AMJ/883	5962-9460301MCA	2	CURRENT FEEDBACK AMPLIFIER, HIGH OUTPUT CURRENT, HIGH FREQUENCY		National
LM709H/883B	7800701GA	1	OP AMP, GENERAL PURPOSE		National
LM7171AMJ-QML	5962-9553601QPA	2(3)	OP AMP, HIGH-SPEED, HIGH OUTPUT CURRENT, VOLTAGE FEEDBACK		National
LM7171AMJ-QMLV	5962-9553601VPA	2(3)	OP AMP, HIGH-SPEED, HIGH OUTPUT CURRENT, VOLTAGE FEEDBACK		National
LM725H/883	5962-9552001MGA	1	OP AMP, INSTRUMENTATION		National
LM759H/883	5962-9086201MGA	1	OP AMP, POWER	4/12/97	National
LM760H/883	5962-8754501GA	1	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
LM760J/883	5962-8754501CA	1	VOLT. COMPARATOR, DIFFERENTIAL, HIGH-SPEED		National
LMC555H/883C	5962-8950305GA	1	TIMER, PRECISION		National
LMC555J/883C	5962-8950305PA	1	TIMER, PRECISION		National
LMC6061AMJ/883	5962-9460401MPA	2	OP AMP, DUAL, MICROPOWER		National
LMC6062AMJ/883	5962-9209403MPA	2	OP AMP, DUAL		National
LMC6064AMJ/883	5962-9209303MCA	1	OP AMP, QUAD		National
LMC6462AMJ-QML	5962-9560301QPA	2(2)	OP AMP, DUAL, PRECISION		National
LMC6464AMJ-QML	5962-9560302QCA	2(2)	OP AMP, QUAD, PRECISION		National
LMC6464AMWG-QML	5962-9560302QXA	2(2)	OP AMP, QUAD, PRECISION		National
LMC6482AMJ/883	5962-9453401MPA	2	OP AMP, DUAL, LOW-POWER		National
LMC6484AMJ/883	5962-9453402MCA	2	OP AMP, QUAD, LOW-POWER		National
LMC6484AMWG/883	5962-9453402QXA	2(3)	OP AMP, QUAD, LOW-POWER		National
LMC660AMJ/883	5962-9209301MCA	1	OP AMP, QUAD		National
LMC662AMJ/883	5962-9209401MPA	2	OP AMP, DUAL		National
LMD18200-2D/883	5962-9232501MXA	1	H-BRIDGE		National
LMF100AE/883	5962-9153301M2A	2	FILTER, DUAL, SWITCHED, HIGH PERFORMANCE		National
LMF100AJ/883	5962-9153301MRA	2	FILTER, DUAL, SWITCHED, HIGH PERFORMANCE		National
LMF60CMJ100/883	5962-9096701MCA		FILTER, 6TH-ORDER SWITCHED CAPACITOR BUTTERWORTH LOW-PASS		National
LMF60CMJ50/883	5962-9096702MCA		FILTER, 6TH-ORDER SWITCHED CAPACITOR BUTTERWORTH LOW-PASS		National
LMF90CMJ/883	5962-9096801MCA	2	FILTER, 4TH-ORDER ELLIPTIC NOTCH		National
LMP2568C-Q45X	5962R9689101QXC	1(1)	PROM, 32K X 8, RADIATION HARDENED		Lockheed Martin
LOR2561C-Q40I	5962H9312803QZC	1	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
LOR2561C-Q40X	5962H9312803QXC	1(0.8)	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
LOR2561C-Q40Y	5962H9312803QYC	1(0.8)	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
LOR2561C-Q60I	5962H9312801QZC	1	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561C-Q60X	5962H9312801QXC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561C-Q60Y	5962H9312801QYC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561C-V40I	5962H9312803VZC	1	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
LOR2561C-V40X	5962H9312803VXC	1(0.8)	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
LOR2561C-V40Y	5962H9312803VYC	1(0.8)	STATIC RAM, 256K X 1, 40 NS ACCESS TIME		Lockheed Martin
LOR2561C-V60I	5962H9312801VZC	1	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561C-V60X	5962H9312801VXC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561C-V60Y	5962H9312801VYC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561T-Q50I	5962H9312805QZC	1(0.8)	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
LOR2561T-Q50X	5962H9312805QXC	1	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
LOR2561T-Q50Y	5962H9312805QYC	1	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
LOR2561T-Q60I	5962H9312802QZC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561T-Q60X	5962H9312802QXC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561T-Q60Y	5962H9312802QYC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin

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LOR2561T-V50I	5962H9312805VZC	1(0.8)	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
LOR2561T-V50X	5962H9312805VXC	1(0.8)	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
LOR2561T-V50Y	5962H9312805VYC	1	STATIC RAM, 256K X 1, 50 NS ACCESS TIME		Lockheed Martin
LOR2561T-V60I	5962H9312802VZC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561T-V60X	5962H9312802VXC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2561T-V60Y	5962H9312802VYC	1(0.8)	STATIC RAM, 256K X 1, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q30I	5962H9215313QNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q30X	5962H9215313QXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q30Y	5962H9215313QYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q40I	5962H9215303QNC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q40X	5962H9215303QXC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q40Y	5962H9215303QYC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q60I	5962H9215301QNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q60X	5962H9215301QXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-Q60Y	5962H9215301QYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-V30I	5962H9215313VNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-V30X	5962H9215313VXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-V30Y	5962H9215313VYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-V40I	5962H9215303VNC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568C-V40X	5962H9215303VXC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568C-V40Y	5962H9215303VYC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568C-V60I	5962H9215301VNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-V60X	5962H9215301VXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568C-V60Y	5962H9215301VYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q30I	5962H9215314QNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q30X	5962H9215314QXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q30Y	5962H9215314QYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q40I	5962H9215304QNC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q40X	5962H9215304QXC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q40Y	5962H9215304QYC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q60I	5962H9215302QNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q60X	5962H9215302QXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-Q60Y	5962H9215302QYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-V30I	5962H9215314VNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-V30X	5962H9215314VXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-V30Y	5962H9215314VYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-V40I	5962H9215304VNC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568T-V40X	5962H9215304VXC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568T-V40Y	5962H9215304VYC	2	STATIC RAM, 32K X 8, 40 NS ACCESS TIME		Lockheed Martin
LOR2568T-V60I	5962H9215302VNC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-V60X	5962H9215302VXC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR2568T-V60Y	5962H9215302VYC	2	STATIC RAM, 32K X 8, 60 NS ACCESS TIME		Lockheed Martin
LOR6408C-Q55Y	5962H3829444Q9C	1	STATIC RAM, 8K X 8		Lockheed Martin
LOR6408C-V55Y	5962H3829444V9C	1	STATIC RAM, 8K X 8		Lockheed Martin
LP2951	5962-3870501BGA	1	VOLT. REGULATOR, ADJ.		National
LP2951	5962-3870501SGA	1	VOLT. REGULATOR, ADJ.		National
LP2951	5962-3870501BPA	1	VOLT. REGULATOR, ADJ.		National
LP2951	5962-3870501SPA	1	VOLT. REGULATOR, ADJ.		National
LP2951E/883	5962-3870501M2A	1	VOLT. REGULATOR, ADJ.		National
LP2951H/883	5962-3870501MGA	1	VOLT. REGULATOR, ADJ.		National
LP2951J/883	5962-3870501MPA	1	VOLT. REGULATOR, ADJ.		National
LP2953AMJ-QMLV	5962-9233601VEA	2(2)	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW-DROPOUT		National
LP2953AMJ/883	5962-9233601MEA	2(2)	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW-DROPOUT		National
LP2953AMWG-QMLV	5962-9233601VXA	2(2)	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW-DROPOUT		National
LP2953AMWG/883	5962-9233601QXA	2(2)	VOLT. REGULATOR, ADJUSTABLE MICROPOWER LOW-DROPOUT		National
LP2956AMJ/883B	5962-9554701QEA	2	VOLT. REGULATOR, DUAL, ADJ., POSITIVE, MICROPOWER, LOW-DROPOUT		National
LPC660AMJ/883	5962-9209302MCA	1	OP AMP, QUAD, LOW-POWER		National
LPC662AMJ/883	5962-9209402MPA	2	OP AMP, DUAL, LOW-POWER		National
LT1001AMH/883	5962-8773803GA	1	OP AMP, LOW OFFSET		Linear
LT1001AMJ8/883	5962-8773803PA	1	OP AMP, LOW-OFFSET		Linear
LT1001MH/883B	5962-8773801GA	1	OP AMP, LOW-OFFSET		Linear
LT1001MJ8/883B	5962-8773801PA	1	OP AMP, LOW-OFFSET		Linear
LT1002AMJ/883	5962-8771501CA	1	OP AMP, DUAL, ULTRA-LOW OFFSET, MATCHED		Linear

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LT1003MK/883	5962-8987301YA	3	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 5A		Linear
LT1004MH-1.2/883	5962-8859701XA	3	VOLT. REFERENCE DIODE		Linear
LT1004MH-2.5/883	5962-8859702XA	3	VOLT. REFERENCE DIODE		Linear
LT1006AMH/883	5962-8993302GA	1	OP AMP, PRECISION, SINGLE SUPPLY		Linear
LT1006AMJ8/883	5962-8993302PA	1	OP AMP, PRECISION, SINGLE SUPPLY		Linear
LT1006MH/883	5962-8993301GA	1	OP AMP, PRECISION, SINGLE SUPPLY		Linear
LT1006MJ8/883	5962-8993301PA	1	OP AMP, PRECISION, SINGLE SUPPLY		Linear
LT1007AMFKB	5962-87578012A	3(4)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION	9/15/95	T.I.
LT1007AMH/883B	5962-8757801GA	2	OP AMP, HIGH SPEED, LOW NOISE, PRECISION		Linear
LT1007AMJ8/883B	5962-8757801PA	1	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1007AMJGB	5962-8757801PA	3(4)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION	9/15/95	T.I.
LT1007MH	5962-8757802GA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1007MJ8	5962-8757802PA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1009MH	M38510/14802SXA	1	VOLT. REFERENCE DIODE, 2.5V		Linear
LT1009MH	M38510/14802BXA	1	VOLT. REFERENCE DIODE, 2.5V		Linear
LT1009MH/883	5962-8961001XA	1	VOLT. REFERENCE DIODE, 2.5V		Linear
LT1010MH/883	5962-8856201XA	3	POWER BUFFER, FAST, ±150 MA		Linear
LT1010MK/883	5962-8856201YA	3	POWER BUFFER, FAST, ±150 MA		Linear
LT1011AMH/883	5962-9062701GA	1	VOLT. COMPARATOR		Linear
LT1011AMJ8/883	5962-9062701PA	1	VOLT. COMPARATOR		Linear
LT1011MH/883	5962-9062702GA	1	VOLT. COMPARATOR		Linear
LT1011MJ8/883	5962-9062702PA	1	VOLT. COMPARATOR		Linear
LT1012AMD/883	5962-9084202MPA	1	OP AMP, LOW DRIFT, PRECISION		Linear
LT1012AMH/883	5962-9084202MGA	1	OP AMP, LOW DRIFT, PRECISION		Linear
LT1012MD/883	5962-9084201MPA	1	OP AMP, LOW DRIFT, PRECISION		Linear
LT1012MH/883	5962-9084201MGA	1	OP AMP, LOW DRIFT, PRECISION		Linear
LT1013AMFKB	5962-88760012A	1(1)	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		T.I.
LT1013AMH/883	5962-8876001GA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
LT1013AMJ8/883	5962-8876001PA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
LT1013AMJGB	5962-8876001PA	1(1)	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		T.I.
LT1013MFKB	5962-88760022A	1(1)	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		T.I.
LT1013MH/883	5962-8876002GA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
LT1013MJ8/883	5962-8876002PA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Linear
LT1013MJGB	5962-8876002PA	1(1)	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		T.I.
LT1014AMFKB	5962-89677012A	1(0.5)	OP AMP, QUAD, PRECISION		T.I.
LT1014AMJ/883	5962-8967701CA	1	OP AMP, QUAD, PRECISION		Linear
LT1014AMJB	5962-8967701CA	1(0.5)	OP AMP, QUAD, PRECISION		T.I.
LT1014MFKB	5962-89677022A	1(0.5)	OP AMP, QUAD, PRECISION		T.I.
LT1014MJ/883	5962-8967702CA	1	OP AMP, QUAD, PRECISION		Linear
LT1014MJB	5962-8967702CA	1(0.5)	OP AMP, QUAD, PRECISION		T.I.
LT1014MW/883	5962-8967702XXA	1(0.5)	OP AMP, QUAD, PRECISION		Linear
LT1016MH/883B	5962-8684501IA	1	VOLT. COMPARATOR, HIGH-SPEED		Linear
LT1016MJ8/883B	5962-8684501PA	1	VOLT. COMPARATOR, HIGH-SPEED		Linear
LT1017MH/883	5962-8950401GA	1(0.5)	VOLT. COMPARATOR, DUAL		Linear
LT1017MJ8/883	5962-8950401PA	1(0.5)	VOLT. COMPARATOR, DUAL		Linear
LT1018MH/883	5962-8950402GA	1	VOLT. COMPARATOR, DUAL		Linear
LT1018MJ8/883	5962-8950402PA	1	VOLT. COMPARATOR, DUAL		Linear
LT1019AMH-10/883	5962-9059501GA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LT1019AMH-2.5/883	5962-9059504GA	1	VOLT. REFERENCE, 2.5V, PRECISION		Linear
LT1019AMH-4.5/883	5962-9059503GA	1	VOLT. REFERENCE, 4.5V, PRECISION		Linear
LT1019AMH-5/883	5962-9059502GA	1	VOLT. REFERENCE, 5V, PRECISION		Linear
LT1019MH-10/883	5962-9059505GA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LT1019MH-2.5/883	5962-9059508GA	1	VOLT. REFERENCE, 2.5V, PRECISION		Linear
LT1019MH-4.5/883	5962-9059507GA	1	VOLT. REFERENCE, 4.5V, PRECISION		Linear
LT1019MH-5/883	5962-9059506GA	1	VOLT. REFERENCE, 5V, PRECISION		Linear
LT1020MJ/883	5962-9084101MCA	1	VOLT. REGULATOR/COMPARATOR, MICROPOWER		Linear
LT1021BMH-10	M38510/12409BGA	1	VOLT. REFERENCE, 10V		Linear
LT1021BMH-10	M38510/12409SGA	1	VOLT. REFERENCE, 10V		Linear
LT1021BMH-10/883B	5962-8860001GA	1	VOLT. REFERENCE, 10V		Linear
LT1021BMH-5	M38510/12407BGA	1	VOLT. REFERENCE, 5.0V, PRECISION		Linear
LT1021BMH-5	M38510/12407SGA	1	VOLT. REFERENCE, 5.0V, PRECISION		Linear
LT1021BMH-5/883B	5962-8876201GA	1	VOLT. REFERENCE, 5.0V, PRECISION		Linear
LT1021BMH-7	M38510/12408SGA	1	VOLT. REFERENCE, 7.0V		Linear
LT1021BMH-7/883B	5962-8864701GA	1	VOLT. REFERENCE, 7.0V		Linear

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LT1021CMH-10/883B	5962-8860002GA	1	VOLT. REFERENCE, 10V		Linear
LT1021CMH-5/883B	5962-8876202GA	1	VOLT. REFERENCE, 5.0V, PRECISION		Linear
LT1021DMH-10/883B	5962-8860003GA	1	VOLT. REFERENCE, 10V		Linear
LT1021DMH-5/883B	5962-8876203GA	1	VOLT. REFERENCE, 5.0V, PRECISION		Linear
LT1021DMH-7/883B	5962-8864702GA	1	VOLT. REFERENCE, 7.0V		Linear
LT1022AMH/883	5962-8962201GA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
LT1022MH/883	5962-8962202GA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
LT1028AMH/883	5962-8862202XA	2(2.1)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1028AMJ8/883	5962-8862202PA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1028MH/883	5962-8862201XA	2(2.1)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1028MJ8/883	5962-8862201PA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1029AMH/883	5962-9051901XA	1	VOLT. REFERENCE, 5V, PRECISION		Linear
LT1029MH/883	5962-9051902XA	1	VOLT. REFERENCE, 5V, PRECISION		Linear
LT1031-BMH/883B	5962-8980201XA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LT1031-CMH/883B	5962-8980202XA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LT1031-DMH/883B	5962-8980203XA	1	VOLT. REFERENCE, 10V, PRECISION		Linear
LT1032MJ/883	5962-8944001CA	1	LINE DRIVER, QUAD, RS232/RS423		Linear
LT1033MK/883	5962-8774101XA	1	VOLT. REGULATOR, ADJ., NEGATIVE, 3.0A		Linear
LT1037AMH/883B	5962-8856701GA	1	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1037AMJ8/883B	5962-8856701PA	1	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
LT1039MJ/883	5962-8875101VA	1	DRIVER/RECEIVER, TRIPLE RS-232, WITH SHUTDOWN AND BIAS		Linear
LT1039MJ16/883	5962-8875102EA	1	DRIVER/RECEIVER, TRIPLE RS-232		Linear
LT1054MH/883	5962-8956201XA	2	VOLTAGE CONVERTER, SWITCHED CAPACITOR, WITH REGULATOR		Linear
LT1054MJ8/883	5962-8956201PA	2	VOLTAGE CONVERTER, SWITCHED CAPACITOR, WITH REGULATOR		Linear
LT1055AMH/883	5962-8997001GA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
LT1055MH/883	5962-8997603GA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
LT1056AMH/883	5962-8997602GA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
LT1056MH/883	5962-8997604GA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Linear
LT1057AMH/883	5962-9081701MXA	2	OP AMP, DUAL, JFET HIGH SPEED		Linear
LT1057AMJ8/883	5962-9081701MPA	2	OP AMP, DUAL, JFET HIGH-SPEED		Linear
LT1057MH/883	5962-9081702MXA	2	OP AMP, DUAL, JFET HIGH-SPEED		Linear
LT1057MJ8/883	5962-9081702MPA	2	OP AMP, DUAL, JFET HIGH-SPEED		Linear
LT1058AMJ/883	5962-8989701CA	2	OP AMP, QUAD, PRECISION, HIGH-SPEED JFET		Linear
LT1058AML/883	5962-8989701XA	2	OP AMP, QUAD, PRECISION, HIGH-SPEED JFET		Linear
LT1058MJ/883	5962-8989702CA	2	OP AMP, QUAD, PRECISION, HIGH-SPEED JFET		Linear
LT1058ML/883	5962-8989702XA	2	OP AMP, QUAD, PRECISION, HIGH-SPEED JFET		Linear
LT1070HVMK/883	5962-9082504MYA	2	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 5A SWITCH		Linear
LT1070MK/883	5962-9082501MYA	2	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 5A SWITCH		Linear
LT1071HVMK/883	5962-9082505MYA	2	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 2.5A SWITCH		Linear
LT1071MK/883	5962-9082502MYA	2	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 2.5A SWITCH		Linear
LT1072HVMK/883	5962-9082506MYA	2	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 1.25A SWITCH		Linear
LT1072MJ8/883	5962-9082503MPA	2	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 1.25A SWITCH		Linear
LT1072MK/883	5962-9082503MYA	2	VOLT. REGULATOR, HIGH-POWER SWITCHING, WITH INTERNAL 1.25A SWITCH		Linear
LT1074HVMK/883	5962-9457602MYA	2(2)	VOLT. REGULATOR, SWITCHING		Linear
LT1074MK/883	5962-9457601MYA	2(2)	VOLT. REGULATOR, SWITCHING		Linear
LT1076HVMK/883	5962-9311902MYA	2	VOLT. REGULATOR, SWITCHING, STEP-DOWN		Linear
LT1076MK/883	5962-9311901MYA	2	VOLT. REGULATOR, SWITCHING, STEP-DOWN		Linear
LT1078AMH/883	5962-9163204MXA	1	OP AMP, QUAD, PRECISION		Linear
LT1078AMJ8/883	5962-9163204MPA		OP AMP, QUAD, PRECISION		Linear
LT1078MH/883	5962-9163203MXA	1	OP AMP, QUAD, PRECISION		Linear
LT1078MJ8/883	5962-9163203MPA		OP AMP, QUAD, PRECISION		Linear
LT1079AMJ/883	5962-9163202MCA	1	OP AMP, QUAD, PRECISION		Linear
LT1079MJ/883	5962-9163201MCA	1	OP AMP, QUAD, PRECISION		Linear
LT1080MJ/883	5962-8766601VA	3	BUS TRANSCEIVER, DUAL RS232, WITH SHUTDOWN		Linear
LT1081MJ/883	5962-8766602EA	3	BUS TRANSCEIVER, DUAL RS232		Linear
LT1084MK-12/883	5962-9073905MXA	1(1.8)	VOLT. REGULATOR, FIXED, POSITIVE, 12V		Linear

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LT1084MK-5/883	5962-9073902MXA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
LT1084MK/883	5962-8952101XA	2	VOLT. REGULATOR, ADJ., POSITIVE, 5.0A		Linear
LT1085MK-12/883	5962-9073906MXA	1(1.8)	VOLT. REGULATOR, FIXED, POSITIVE, 12V		Linear
LT1085MK-5/883	5962-9073903MXA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
LT1085MK/883	5962-8864601XA	2	VOLT. REGULATOR, ADJ., POSITIVE, 2.0A		Linear
LT1086MH/883	5962-8998101YA	3	VOLT. REGULATOR, ADJ., POSITIVE, 1.0A		Linear
LT1086MK-5/883	5962-9073904MXA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V		Linear
LT1086MK/883	5962-8998101XA	3	VOLT. REGULATOR, ADJ., POSITIVE, 1.0A		Linear
LT1111MJ8/883	5962-9321201MPA	2	DC/DC CONVERTER, MICROPOWER		Linear
LT111AH/883	5962-8687702GA	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
LT111AJ8/883	5962-8687702PA	1	VOLT. COMPARATOR/BUFFER, PRECISION		Linear
LT1120MJ8/883	5962-9322401MPA	2	VOLT. REGULATOR, WITH COMPARATOR AND SHUTDOWN		Linear
LT1124AMJ/883	5962-9323804MPA	2(3)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Linear
LT1124MJ/883	5962-9323802MPA	2(3)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Linear
LT1125AMJ/883	5962-9323803MCA	2(3)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Linear
LT1125MJ/883	5962-9323801MCA	2(3)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Linear
LT1172MJ8/883	5962-9207901MPA	2	SWITCHING REGULATOR, 100 KHZ, WITH INTERNAL 1.25A SWITCH		Linear
LT117AH/883B	7703405XA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LT117AHVH/883B	7703407XA	1	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
LT117AHVK/883B	7703407YA	1	VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE		Linear
LT117AK/883B	7703405YA	1	VOLT. REGULATOR, ADJ., POSITIVE		Linear
LT1180MJ/883	5962-9172901MVA	1	TRANSCEIVER, DUAL RS-232, WITH SHUTDOWN		Linear
LT1181MJ/883	5962-9172902MEA	1	TRANSCEIVER, DUAL RS-232		Linear
LT1185MK/883	5962-9469501MXA	2	VOLT. REGULATOR, NEGATIVE, LOW DROPOUT, 3A		Linear
LT118AJ8/883	5962-9451601MPA	2	OP AMP, HIGH-SPEED		Linear
LT1193MJ8/883	5962-9670001MPA	2(2.1)	VIDEO AMPLIFIER, DIFFERENCE		Linear
LT119AH	M38510/10307BIA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT119AH	M38510/10307SIA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT119AH/883	8601402IA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT119AJ	M38510/10307BCA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT119AJ	M38510/10307SCA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT119AJ/883	8601402CA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT119AW	M38510/10307BHA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT119AW	M38510/10307SHA	2	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Linear
LT1213MJ8/883	5962-9566501MPA	3(4.1)	OP AMP, DUAL, PRECISION		Linear
LT1215AMJ8/883	5962-9564102MPA	3(>4.1)	OP AMP, DUAL PRECISION, 23 MHZ		Linear
LT1215MJ8/883	5962-9564101MPA	3(>4.1)	OP AMP, DUAL PRECISION, 23 MHZ		Linear
LT1229MJ8/883	5962-9318401MPA	3	CURRENT FEEDBACK AMPLIFIER, DUAL		Linear
LT1230MJ/883	5962-9318402MCA	3	CURRENT FEEDBACK AMPLIFIER, QUAD		Linear
LT1241MJ8/883C	5962-9319001MPA	1	PULSE WIDTH MODULATOR, CONTROLLED		Linear
LT1242MJ8/883C	5962-9319002MPA	1	PULSE WIDTH MODULATOR, CONTROLLED		Linear
LT1243MJ8/883C	5962-9319003MPA	1	PULSE WIDTH MODULATOR, CONTROLLED		Linear
LT1244MJ8/883C	5962-9319004MPA	1	PULSE WIDTH MODULATOR, CONTROLLED		Linear
LT1245MJ8/883C	5962-9319005MPA	1	PULSE WIDTH MODULATOR, CONTROLLED		Linear
LT1280MJ/883	5962-9172903MVA	3	TRANSCEIVER, DUAL RS-232, WITH SHUTDOWN		Linear
LT1281MJ/883	5962-9172904MEA	3	TRANSCEIVER, DUAL RS-232		Linear
LT137AH/883B	7703406XA	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LT137AHVH/883B	7703408XA	2	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
LT137AHVK/883B	7703408YA	2	VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE		Linear
LT137AK/883B	7703406YA	2	VOLT. REGULATOR, ADJ., NEGATIVE		Linear
LT1525AJ/883	5962-8951101EA	1	PULSE WIDTH MODULATOR, REGULATING		Linear
LT1527AJ/883	5962-8951102EA	1	PULSE WIDTH MODULATOR, REGULATING		Linear
LT1846J/883B	5962-8680601EA	1	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linear
LT1847J/883B	5962-8680602EA	1	PULSE WIDTH MODULATOR. CURRENT MODE		Linear
LT580SH/883	5962-8686101XA	0	VOLT. REFERENCE, 2.5V, PRECISION (1%)		Linear
LT580TH/883	5962-8686102XA	0	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Linear
LT580UH/883	5962-8686103XA	0	VOLT. REFERENCE, 2.5V, PRECISION (.4%)		Linear
LT685H/883	8600802IA	1	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
LT685H/883	8600801IA	1	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
LT685J/883	8600802EA	1	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
LT685J/883	8600801EA	1	VOLT. COMPARATOR, HIGH-SPEED, OPEN-EMITTER OUTPUT		Linear
LTC1041MJ8/883	5962-9470901MPA	1	CONTROLLER, BANG-BANG		Linear
LTC1042MK/883	5962-9161901MPA	1	VOLT. COMPARATOR, WINDOW		Linear

Table II
Approved Master Source Listing by Manufacturer's Generic Part Number

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
LTC1044MH/883	5962-3870701MGA	1	VOLTAGE CONVERTER, SWITCHED-CAPACITOR		Linear
LTC1044MJ8/883	5962-3870701MPA	1	VOLTAGE CONVERTER, SWITCHED-CAPACITOR		Linear
LTC1045MJ/883	5962-9054501RA	2	TRANSLATOR/RECEIVER/DRIVER,HEX, PROGRAMMABLE		Linear
LTC1051AMH/883	5962-9460002MXA	1	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
LTC1051AMJ8/883	5962-9460002MPA	1(1)	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
LTC1051MH/883	5962-9460001MXA	1	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
LTC1051MJ8/883	5962-9460001MPA	1(1)	OP AMP, DUAL, PRECISION, CHOPPER-STABILIZED		Linear
LTC1052MH/883B	5962-8978201GA	1	OP AMP, CHOPPER-STABILIZED		Linear
LTC1052MJ/883B	5962-8978201CA	1	OP AMP, CHOPPER-STABILIZED		Linear
LTC1052MJ8/883B	5962-8978201PA	1	OP AMP, CHOPPER-STABILIZED		Linear
LTC1060AMJ/883	5962-8864101RA	1	FILTER, UNIVERSAL DUAL		Linear
LTC1060MJ/883	5962-8864102RA	1	FILTER, UNIVERSAL DUAL		Linear
LTC1062MJ8/883	5962-9159501MPA	1	FILTER, LOW-PASS, 5TH-ORDER		Linear
LTC1064-1AMJ/883	5962-9069302MCA	2	SWITCHED CAPACITOR FILTER, 8TH ORDER, CLOCK SWEEPABLE ELLIPTIC (CAUER) LOWPASS		Linear
LTC1064-1MJ/883	5962-9069301MCA	2	SWITCHED CAPACITOR FILTER, 8TH ORDER, CLOCK SWEEPABLE ELLIPTIC (CAUER) LOWPASS		Linear
LTC1064-4MJ/883	5962-9064901CA	2	FILTER, CAUER LOW PASS, LOW NOISE, 8TH ORDER, CLOCK SWEEPABLE		Linear
LTC1064-4ML/883	5962-9064901XA	2	FILTER, CAUER LOW PASS, LOW NOISE, 8TH ORDER, CLOCK SWEEPABLE		Linear
LTC1064MJ/883	5962-8948301LA	2	UNIVERSAL FILTER BUILDING BLOCK, QUAD		Linear
LTC1290BMJ/883C	5962-8983002RA		DATA ACQUISITION SYSTEM, 12-BIT		Linear
LTC1290CMJ/883C	5962-8983003RA		DATA ACQUISITION SYSTEM, 12-BIT		Linear
LTC1290DMJ/883C	5962-8983004RA		DATA ACQUISITION SYSTEM, 12-BIT		Linear
LTC1291BMJ/883	5962-9305701MPA	2(2)	DATA ACQUISITION SYSTEM, 2-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1291CMJ/883	5962-9305705MPA	2(2)	DATA ACQUISITION SYSTEM, 2-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1291DMJ/883	5962-9305709MPA	2(2)	DATA ACQUISITION SYSTEM, 2-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1292BMJ/883	5962-9305702MPA	2(2)	DATA ACQUISITION SYSTEM, 1-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1292CMJ/883	5962-9305706MPA	2(2)	DATA ACQUISITION SYSTEM, 1-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1292DMJ/883	5962-9305710MPA	2(2)	DATA ACQUISITION SYSTEM, 1-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1293BMJ/883	5962-9305703MEA	2(2)	DATA ACQUISITION SYSTEM, 6-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1293CMJ/883	5962-9305707MEA	2(2)	DATA ACQUISITION SYSTEM, 6-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1293DMJ/883	5962-9305711MEA	2(2)	DATA ACQUISITION SYSTEM, 6-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1294BMJ/883	5962-9305704MRA	2(2)	DATA ACQUISITION SYSTEM, 8-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1294CMJ/883	5962-9305708MRA	2(2)	DATA ACQUISITION SYSTEM, 8-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC1294DMJ/883	5962-9305712MRA	2(2)	DATA ACQUISITION SYSTEM, 8-CHANNEL, 12-BIT SERIAL I/O		Linear
LTC485MJ8/883C	5962-9208001MPA	1	BUS TRANSCEIVER, DIFFERENTIAL, RS485		Linear
MC28F00810	5962-9455702QQA	1	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
MC28F00812	5962-9455701QQA	1	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
MD28F01012	5962-9089904MXA	1	PROM, ELECTR. ERASABLE, 128K X 8, 120 NS ACCESS TIME	12/24/97	Intel
MD28F01015	5962-9089903MXA	1	PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME	12/24/97	Intel
MD28F01020	5962-9089902MXA	1	PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME	12/24/97	Intel
MD28F01025	5962-9089901MXA	1	PROM, ELECTR. ERASABLE, 128K X 8, 250 NS ACCESS TIME	12/24/97	Intel
MD28F01090	5962-9089909MXA		PROM, ELECTR. ERASABLE, 128K X 8, 90 NS ACCESS TIME	12/24/97	Intel
MD28F02012	5962-9323503MXA	1	PROM, ELECTR. ERASABLE, 256K X 8, 120 NS ACCESS TIME	12/24/97	Intel
MD28F02020	5962-9323501MXA	1	PROM, ELECTR. ERASABLE, 256K X 8, 200 NS ACCESS TIME	12/24/97	Intel
MD28F02090	5962-9323504MXA	1	PROM, ELECTR. ERASABLE, 256K X 8, 90 NS ACCESS TIME	12/24/97	Intel
MD8028710	5962-8513301QA	3	MICROPROCESSOR, NUMERIC, 80-BIT, 10 MHZ	12/24/97	Intel
MD802875	5962-8513303QA	3	MICROPROCESSOR, NUMERIC, 80-BIT, 6 MHZ	12/24/97	Intel
MD802878	5962-8513302QA	3	MICROPROCESSOR, NUMERIC, 80-BIT, 8 MHZ	12/24/97	Intel
MD8087	5962-8854702QA	1	DATA PROCESSOR, NUMERIC, 5 MHZ	12/24/97	Intel
MD80872	5962-8854701QA	1	DATA PROCESSOR, NUMERIC, 8 MHZ	12/24/97	Intel
MD80C18710	5962-8944901QA	2	NUMERIC PROCESSOR, 80-BIT, 10 MHZ	12/24/97	Intel
MD80C18712	5962-8944902QA	2	NUMERIC PROCESSOR, 80-BIT, 12 MHZ	12/24/97	Intel
MD80C18716	5962-8944903QA	2	NUMERIC PROCESSOR EXTENSION, 16 MHZ	12/24/97	Intel
MD80C28710	5962-9065601MQA	0	NUMERIC PROCESSOR, 80-BIT, 10 MHZ	12/24/97	Intel
MD80C51BH	8506402QA	0	MICROCONTROLLER, 8-BIT, WITH A MASK PROGRAMMABLE ROM (3.5 TO 12 MHZ)	12/24/97	Intel
MD80C86-2/883	8405202QA	2	MICROPROCESSOR, 16-BIT, 8 MHZ		Harris
MD80C86/7	5962-9672801VQC	2(2)	MICROPROCESSOR, 16-BIT, LATCHUP-RESISTANT		Harris
MD80C86/883	8405201QA	2	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
MD80C88/883	5962-8601601QA	1	MICROPROCESSOR, 8-BIT		Harris
MD82510	5962-8972501XA	0	CONTROLLER, ASYNCHRONOUS SERIAL	12/24/97	Intel
MD82C237	5962-9054304MQA	1	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris

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MD82C237-12	5962-9054305MQA	1	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
MD82C28410	5962-8773401VA	0	CLOCK GENERATOR AND READY INTERFACE, 10 MHZ	12/24/97	Intel
MD82C2846	5962-8773403VA	0	CLOCK GENERATOR AND READY INTERFACE, 6 MHZ	12/24/97	Intel
MD82C2848	5962-8773402VA	0	CLOCK GENERATOR AND READY INTERFACE, 8 MHZ	12/24/97	Intel
MD82C28810	5962-9099703MRA	1	BUS CONTROLLER	12/24/97	Intel
MD82C2886	5962-9099701MRA	1	BUS CONTROLLER	12/24/97	Intel
MD82C2888	5962-9099702MRA	1	BUS CONTROLLER	12/24/97	Intel
MD82C37A	5962-9054302MQA	1	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
MD82C37A-12	5962-9054303MQA	1	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
MD82C37A-5	5962-9054301MQA	1	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
MD82C52/883	8501501XA	1	CONTROLLER INTERFACE, SERIAL, 16 MHZ		Harris
MD82C54	8406501JA	0	INTERVAL TIMER, PROGRAMMABLE	12/24/97	Intel
MD82C54-12/883	8406502JA	1	INTERVAL TIMER, PROGRAMMABLE		Harris
MD82C54/883	8406501JA	1	INTERVAL TIMER, PROGRAMMABLE		Harris
MD82C55A	8406602QA	0	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ	12/24/97	Intel
MD82C55A-5/883	8406601XA	1	PERIPHERAL INTERFACE, PROGRAMMABLE, 5.0 MHZ		Harris
MD82C55A-5/883	8406601QA	1	PERIPHERAL INTERFACE, PROGRAMMABLE, 5.0 MHZ		Harris
MD82C55A/883	8406602QA	1	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
MD82C59A-5/B	5962-8501601YA	1	INTERRUPT CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
MD82C59A/7	5962-9571801VXC	1(1)	INTERRUPT CONTROLLER, LATCH-UP RESISTANT		Harris
MD82C59A/B	5962-8501602YA	1	INTERRUPT CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
MD82C82/7	5962-9571601VRC	1(0.5)	BUS DRIVER, OCTAL LATCHED		Harris
MD82C82/883	8406701RA	1	BUS DRIVER, OCTAL LATCHED		Harris
MD82C83H/883	8406702RA	1	BUS DRIVER, OCTAL LATCHED		Harris
MD82C84A/7	5962-9571501VVC	1(1)	CLOCK GENERATOR/DRIVER		Harris
MD82C84A/883	8406801VA	1	CLOCK GENERATOR/DRIVER, 25 MHZ		Harris
MD82C86H-5/883	5962-8757701RA	1	BUS TRANSCEIVER, 8-BIT		Harris
MD82C86H/7	5962-9571701VRC	1(1)	BUS TRANSCEIVER, 8-BIT		Harris
MD82C87H-5/883	5962-8757702RA	1	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		Harris
MD82C88/7	5962-9672701VRC	1(0.5)	BUS CONTROLLER, 8 MHZ, LATCH-UP RESISTANT		Harris
MD82C88/883	8406901RA	1	BUS CONTROLLER, 8 MHZ		Harris
MD82C89/B	5962-8552801RA	1	BUS ARBITER, 8 MHZ		Harris
MD85C52/7	5962-9581701VXC	1(0.5)	CONTROLLER INTERFACE, SERIAL		Harris
MF28F00810	5962-9455702QXA	1	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
MF28F00812	5962-9455701QXA	1	PROM, ELECTR. ERASABLE, 1M X 8	12/24/97	Intel
MF28F01012	5962-9089904MUA	1	PROM, ELECTR. ERASABLE, 128K X 8, 120 NS ACCESS TIME	12/24/97	Intel
MF28F01015	5962-9089903MUA	1	PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME	12/24/97	Intel
MF28F01020	5962-9089902MUA	1	PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME	12/24/97	Intel
MF28F01025	5962-9089901MUA	1	PROM, ELECTR. ERASABLE, 128K X 8, 250 NS ACCESS TIME	12/24/97	Intel
MF28F01090	5962-9089909MUA		PROM, ELECTR. ERASABLE, 128K X 8, 90 NS ACCESS TIME	12/24/97	Intel
MF28F02012	5962-9323503MUA	1	PROM, ELECTR. ERASABLE, 256K X 8, 120 NS ACCESS TIME	12/24/97	Intel
MF28F02015	5962-9323502MUA	1	PROM, ELECTR. ERASABLE, 256K X 8, 150 NS ACCESS TIME	12/24/97	Intel
MF28F02020	5962-9323501MUA	1	PROM, ELECTR. ERASABLE, 256K X 8, 200 NS ACCESS TIME	12/24/97	Intel
MF28F02090	5962-9323504MUA	1	PROM, ELECTR. ERASABLE, 256K X 8, 90 NS ACCESS TIME	12/24/97	Intel
MG8028610	5962-8514803XA	1	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
MG802866	5962-8514802XA	1	MICROPROCESSOR, 16-BIT, 6 MHZ	12/24/97	Intel
MG802868	5962-8514801XA	1	MICROPROCESSOR, 16-BIT, 8 MHZ	12/24/97	Intel
MG8038616	5962-8766801MXA	1	MICROPROCESSOR, 32-BIT, 16 MHZ	12/24/97	Intel
MG8038620	5962-8766803MXA	1	MICROPROCESSOR, 32-BIT, 20 MHZ	12/24/97	Intel
MG8038625	5962-8766804MXA	1	MICROPROCESSOR, 32-BIT, 25 MHZ	12/24/97	Intel
MG80386EX25	5962-9557001QXA	2	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
MG80386SX16	5962-9453301MXA	1	MICROPROCESSOR, 32-BIT	12/24/97	Intel
MG80386SX20	5962-9453302MXA	1	MICROPROCESSOR, 32-BIT	12/24/97	Intel
MG8038716	5962-8953401MXA	3	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
MG8038720	5962-8953402MXA	3	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
MG8038725	5962-8953403MXA	3	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
MG80486DX25	5962-9310501MXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 25 MHZ	12/24/97	Intel
MG80486DX25	5962-9310505QXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 25 MHZ, JTAG COMPATIBLE	12/24/97	Intel
MG80486DX250	5962-9310503QXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ	12/24/97	Intel
MG80486DX250	5962-9310507QXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ, JTAG COMPATIBLE	12/24/97	Intel
MG80486DX266	5962-9310504QXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ	12/24/97	Intel

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
MG80486DX266	5962-9310508QXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
MG80486DX33	5962-9310502MXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 33 MHZ	12/24/97	Intel
MG80486DX33	5962-9310506QXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 33 MHZ, JTAG COMPATIBLE	12/24/97	Intel
MG80486DX4100	5962-9583702QXA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
MG80486DX475	5962-9583701QXA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
MG8086025	5962-9453201MXA	2	MICROPROCESSOR, 64-BIT, 25 MHZ	12/24/97	Intel
MG8086033	5962-9453202MXA	2	MICROPROCESSOR, 64-BIT, 33 MHZ	12/24/97	Intel
MG8086040	5962-9453203MXA		MICROPROCESSOR, 64-BIT, 40 MHZ	12/24/97	Intel
MG80960MC16	5962-9094601MXA	2	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
MG80960MC20	5962-9094602MXA	2	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel
MG80960MC25	5962-9094603MXA	2	MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
MG80960MX	5962-9556901QYA	1	MICROPROCESSOR, 32-BIT, EMBEDDED RISC	12/24/97	Intel
MG80960XA16	5962-9094604MXA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
MG80960XA20	5962-9094605MXA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel
MG80960XA25	5962-9094606MXA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
MG80C18610	5962-8850101ZA	0	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
MG80C18612	5962-8850102ZA	0	MICROPROCESSOR, 16-BIT, 12.5 MHZ	12/24/97	Intel
MG80C186EB13	5962-9310902MXA		MICROPROCESSOR, 16-BIT, HIGH-INTEGRATION	12/24/97	Intel
MG80C186EB16	5962-9310903MXA		MICROPROCESSOR, 16-BIT, HIGH-INTEGRATION	12/24/97	Intel
MG80C186EB8	5962-9310901MXA		MICROPROCESSOR, 16-BIT, HIGH-INTEGRATION	12/24/97	Intel
MG80C186XL10	5962-8850106ZA	2	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
MG80C186XL12	5962-8850105ZA	2	MICROPROCESSOR, 16-BIT, 12.5 MHZ	12/24/97	Intel
MG80C186XL16	5962-8850104ZA	2	MICROPROCESSOR, 16-BIT, 16 MHZ	12/24/97	Intel
MG80C186XL20	5962-8850103ZA	2	MICROPROCESSOR, 16-BIT, 20 MHZ	12/24/97	Intel
MG80C196KB12	5962-8998202ZA	1	MICROCONTROLLER, 16-BIT, 12 MHZ	12/24/97	Intel
MG80C286-10/883	5962-9067801MXC	2	MICROPROCESSOR, 16-BIT, 10 MHZ		Harris
MG80C286-12/883	5962-9067802MXC	2	MICROPROCESSOR, 16-BIT, 12 MHZ		Harris
MG80C20010	5962-9067001MXA	3	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
MG8238016	5962-8959301ZA	2(2)	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 16 MHZ	12/24/97	Intel
MG8238020	5962-8959302ZA	2(2)	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 20 MHZ	12/24/97	Intel
MG8238025	5962-8959303ZA	2(2)	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 25 MHZ	12/24/97	Intel
MG87C196KC	5962-9069204QXA	1(1 99)	MICROCONTROLLER, 16-BIT, WITH 16K-BYTES OF ON-CHIP EPROM, 16 MHZ	12/24/97	Intel
MG87C196KD16	5962-9069202QXA	1	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 16 MHZ	12/24/97	Intel
MG87C196KD20	5962-9069203QXA	1	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 20 MHZ	12/24/97	Intel
ML4344/BDA	5962-8780301DA	1	PHASE/FREQUENCY DETECTOR		Lansdale
MM101ACQA	M38510/10103BHA	1(1)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM101ADCA	M38510/10103BCA	1(1)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM101ADEA	M38510/10103BPA	1(1)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM101ATEA	M38510/10103BGA	1(1)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM108ADEA	M38510/10104BPA	1(0.7)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM108ALSA	M38510/10104B2A	1(0.7)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM108ATEA	M38510/10104BGA	1(0.7)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM111CQA	M38510/10304BHA	1(0.3)	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
MM111DEA	M38510/10304BPA	1(0.3)	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
MM111DFA	M38510/10304BCA	1(0.3)	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
MM111LSA	M38510/10304B2A	1(0.3)	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
MM111TEA	M38510/10304BGA	1(0.3)	VOLT. COMPARATOR/BUFFER, PRECISION		Raytheon (QPL)
MM124DCA	M38510/11005BCA	1(0.6)	OP AMP, QUAD		Raytheon (QPL)
MM139CAA	M38510/11201BDA	1(1.2)	VOLT. COMPARATOR, QUAD		Raytheon (QPL)
MM139DCA	M38510/11201BCA	1(1.2)	VOLT. COMPARATOR, QUAD		Raytheon (QPL)
MM139LSA	M38510/11201B2A	1(1.2)	VOLT. COMPARATOR, QUAD		Raytheon (QPL)
MM148DCA	M38510/11001BCA	1(0.8)	OP AMP, QUAD		Raytheon (QPL)

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MM2101ADMA	M38510/10105BEA	1(1)	OP AMP, DUAL		Raytheon (QPL)
MM2108ADMA	M38510/10106BEA	1(1)	OP AMP, DUAL		Raytheon (QPL)
MM2111DMA	M38510/10305BEA	1(0.3)	VOLT. COMPARATOR, DUAL		Raytheon (QPL)
MM4136DCA	M38510/11004BCA	1(0.5)	OP AMP, QUAD		Raytheon (QPL)
MM4156CAA	M38510/11003BDA	1(0.4)	OP AMP, QUAD		Raytheon (QPL)
MM4156DCA	M38510/11003BCA	1(0.4)	OP AMP, QUAD		Raytheon (QPL)
MM4807ADEA	M38510/13501BPA	1(0.75)	OP AMP, PRECISION		Raytheon (QPL)
MM4807ALSA	M38510/13501B2A	1(0.75)	OP AMP, PRECISION		Raytheon (QPL)
MM4807ATEA	M38510/13501BGA	1(0.75)	OP AMP, PRECISION		Raytheon (QPL)
MM4807DEA	M38510/13502BPA	1(0.75)	OP AMP, LOW-OFFSET		Raytheon (QPL)
MM4807LSA	M38510/13502B2A	1(0.75)	OP AMP, LOW-OFFSET		Raytheon (QPL)
MM4807TEA	M38510/13502BGA	1(0.75)	OP AMP, LOW-OFFSET		Raytheon (QPL)
MM4818ADMA	M38510/11302BEA	1(0.3)	D/A CONVERTER, 8-BIT		Raytheon (QPL)
MM4818DMA	M38510/11301BEA	1(0.3)	D/A CONVERTER, 8-BIT		Raytheon (QPL)
MM54C08J/883B	7703601CA	1	AND GATE, QUAD 2-INPUT		National
MM54C08W/883	7703601DA	1	AND GATE, QUAD 2-INPUT		National
MM54C85J/883	7703701EA	0	MAGNITUDE COMPARATOR, 4-BIT		National
MM54C85W/883	7703701FA	0	MAGNITUDE COMPARATOR, 4-BIT		National
MM54C922J/883	5962-8752101VA	1	KEYBOARD ENCODER, 16-KEY, WITH 3-STATE OUTPUTS		National
MM54HC123AE/883	5962-86847022A	0	MULTIVIBRATOR, DUAL MONOSTABLE REGRIGGERABLE		National
MM54HC123AJ/883	5962-8684702EA	1	MULTIVIBRATOR, DUAL MONOSTABLE REGRIGGERABLE		National
MM5532ADAH	M38510/13102BPA	2(3)	OP AMP, DUAL LOW-NOISE		Raytheon (QPL)
MM5534ADEA	M38510/13101BPA	2(2)	OP AMP, LOW-NOISE		Raytheon (QPL)
MM5534ATEA	M38510/13101BGA	2(2)	OP AMP, LOW-NOISE		Raytheon (QPL)
MM741DCA	M38510/10101BCA	1(0.75)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM741DEA	M38510/10101BPA	1(0.75)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM741TEA	M38510/10101BGA	1(0.75)	OP AMP, GENERAL PURPOSE		Raytheon (QPL)
MM747SCAA	M38510/10102BDA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
MM747SCJA	M38510/10102BAA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
MM747SDCA	M38510/10102BCA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
MM747STFA	M38510/10102BIA	1(0.75)	OP AMP, GENERAL PURPOSE, DUAL		Raytheon (QPL)
MM78C29J/883	5962-9321001MCA	1	LINE DRIVER, QUAD SINGLE-ENDED		National
MM78C30J/883	5962-8988201CA	1	LINE DRIVER, DUAL DIFFERENTIAL		National
MMH0026/BCA	M38510/03501BCA	1	CLOCK DRIVER, MOS		Lansdale
MMH0026/BGA	M38510/03501BGA	1	CLOCK DRIVER, MOS		Lansdale
MMH0026BMA	M38510/03501BMA	1	CLOCK DRIVER, MOS		Lansdale
MML120DJA	M38510/70602BLA	1(0.5)	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
MML120DLA	M38510/70602BEA	1(0.5)	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
MML120DSA	M38510/70602BRA	1(0.5)	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
MML120LBA	M38510/70602BXA	1(0.5)	LINEAR ARRAY, 12 MACROCELL LOCATIONS		Raytheon (QPL)
MML160DLA	M38510/70603BEA	1(0.4)	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
MML160DQA	M38510/70603BVA	1(0.4)	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
MML160DSA	M38510/70603BRA	1(0.4)	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
MML160LBA	M38510/70603BXA	1(0.4)	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
MML160M5A	M38510/70603BQA	1(0.4)	LINEAR ARRAY, 16 MACROCELL LOCATIONS		Raytheon (QPL)
MML80DFA	M38510/70601BCA	1(0.4)	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
MML80DLA	M38510/70601BEA	1(0.4)	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
MML80DQA	M38510/70601BVA	1(0.4)	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
MML80DSA	M38510/70601BRA	1(0.4)	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
MML80LBA	M38510/70601BXA	1(0.4)	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
MML80LSA	M38510/70601B2A	1(0.4)	LINEAR ARRAY, 8 MACROCELL LOCATIONS		Raytheon (QPL)
MQ8028610	5962-8514803YA	0	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
MQ802866	5962-8514802YA	0	MICROPROCESSOR, 16-BIT, 6 MHZ	12/24/97	Intel
MQ802868	5962-8514801YA	0	MICROPROCESSOR, 16-BIT, 8 MHZ	12/24/97	Intel
MQ8038616	5962-8766801YA	1	MICROPROCESSOR, 32-BIT, 16 MHZ	12/24/97	Intel
MQ8038616	5962-8766801MYA	1	MICROPROCESSOR, 32-BIT, 16 MHZ	12/24/97	Intel
MQ8038620	5962-8766803YA	1	MICROPROCESSOR, 32-BIT, 20 MHZ	12/24/97	Intel
MQ8038620	5962-8766803MYA	1	MICROPROCESSOR, 32-BIT, 20 MHZ	12/24/97	Intel
MQ8038625	5962-8766804YA	1	MICROPROCESSOR, 32-BIT, 25 MHZ	12/24/97	Intel
MQ8038625	5962-8766804MYA	1	MICROPROCESSOR, 32-BIT, 25 MHZ	12/24/97	Intel
MQ80386EX25	5962-9557001QYA	2(2)	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
MQ8038716	5962-8953401MYA	1	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
MQ8038720	5962-8953402MYA	1	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel
MQ8038725	5962-8953403MYA	1	NUMERIC PROCESSOR EXTENSION, 80-BIT	12/24/97	Intel

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MQ80486DX25	5962-9310501MYA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 25 MHZ	12/24/97	Intel
MQ80486DX250	5962-9310503QYA	2(2)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ	12/24/97	Intel
MQ80486DX250	5962-9310507QYA	2(2)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 50 MHZ, JTAG COMPATIBLE	12/24/97	Intel
MQ80486DX266	5962-9310504QYA	2(2)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ	12/24/97	Intel
MQ80486DX266	5962-9310508QYA	2(2)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
MQ80486DX33	5962-9310502MYA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 33 MHZ	12/24/97	Intel
MQ80486DX4100	5962-9583702QYA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
MQ80486DX475	5962-9583701QYA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
MQ8086025	5962-9453201MYA	1	MICROPROCESSOR, 64-BIT, 25 MHZ	12/24/97	Intel
MQ8086033	5962-9453202MYA	1	MICROPROCESSOR, 64-BIT, 33 MHZ	12/24/97	Intel
MQ8086040	5962-9453203MYA		MICROPROCESSOR, 64-BIT, 40 MHZ	12/24/97	Intel
MQ80960MC16	5962-9094601MYA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
MQ80960MC20	5962-9094602MYA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel
MQ80960MC25	5962-9094603MYA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
MQ80960XA16	5962-9094604MYA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 16 MHZ	12/24/97	Intel
MQ80960XA20	5962-9094605MYA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 20 MHZ	12/24/97	Intel
MQ80960XA25	5962-9094606MYA		MICROPROCESSOR, 32-BIT, WITH FLOATING POINT AND MMU, 25 MHZ	12/24/97	Intel
MQ80C18610	5962-8850101YA	0	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
MQ80C18612	5962-8850102YA	0	MICROPROCESSOR, 16-BIT, 12.5 MHZ	12/24/97	Intel
MQ80C18710	5962-8944901XA	3	NUMERIC PROCESSOR, 80-BIT, 10 MHZ	12/24/97	Intel
MQ80C18712	5962-8944902XA	3	NUMERIC PROCESSOR, 80-BIT, 12 MHZ	12/24/97	Intel
MQ80C18716	5962-8944903XA	3	NUMERIC PROCESSOR EXTENSION, 16 MHZ	12/24/97	Intel
MQ80C28610	5962-9067801MYA	3	MICROPROCESSOR, 16-BIT, 10 MHZ	12/24/97	Intel
MQ8238016	5962-8959301YA	2(2)	DMA CONTROLLER, 32 BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 16 MHZ	12/24/97	Intel
MQ8238020	5962-8959302YA	2(2)	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 20 MHZ	12/24/97	Intel
MQ8238025	5962-8959303YA	2(2)	DMA CONTROLLER, 32-BIT, WITH INTEGRATED SYSTEM SUPPORT PERIPHERALS, 25 MHZ	12/24/97	Intel
MQ82596CA25	5962-9454201QYA	1	LOCAL AREA NETWORK COPROCESSOR, 32-BIT	12/24/97	Intel
MQ87C196KC	5962-9069204QYA	1(1.99)	MICROCONTROLLER, 16-BIT, WITH 16K-BYTES OF ON-CHIP EPROM, 16 MHZ	12/24/97	Intel
MQ87C196KD16	5962-9069202QYA	1	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 16 MHZ	12/24/97	Intel
MQ87C196KD20	5962-9069203QYA	1	MICROCONTROLLER, 16-BIT, WITH 32K ON-CHIP EPROM AND 1K REGISTER RAM, 20 MHZ	12/24/97	Intel
MR28F01012	5962-9089904MYA	1	PROM, ELECTR. ERASABLE, 128K X 8, 120 NS ACCESS TIME	12/24/97	Intel
MR28F01015	5962-9089903MYA	1	PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME	12/24/97	Intel
MR28F01020	5962-9089902MYA	1	PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME	12/24/97	Intel
MR28F01025	5962-9089901MYA	1	PROM, ELECTR. ERASABLE, 128K X 8, 250 NS ACCESS TIME	12/24/97	Intel
MR28F01090	5962-9089909MYA		PROM, ELECTR. ERASABLE, 128K X 8, 90 NS ACCESS TIME	12/24/97	Intel
MR80C86-2/883	8405202XA	2	MICROPROCESSOR, 16-BIT, 8 MHZ		Harris
MR80C86/883	8405201XA	2	MICROPROCESSOR, 16-BIT, 5 MHZ		Harris
MR80C88/883	5962-8601601XA	1	MICROPROCESSOR, 8-BIT		Harris
MR82510	5962-89725023A	1	CONTROLLER, ASYNCHRONOUS SERIAL	12/24/97	Intel
MR82C237	5962-9054304MXA	1	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
MR82C237-12	5962-9054305MXA	1	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
MR82C37A	5962-9054302MXA	1	DMA CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
MR82C37A-12	5962-9054303MXA	1	DMA CONTROLLER, PROGRAMMABLE, 12.5 MHZ		Harris
MR82C37A-5	5962-9054301MXA	1	DMA CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
MR82C52/883	85015013A	1	CONTROLLER INTERFACE, SERIAL, 16 MHZ		Harris
MR82C54-12/883	84065023A	1	INTERVAL TIMER, PROGRAMMABLE		Harris
MR82C54/883	84065013A	1	INTERVAL TIMER, PROGRAMMABLE		Harris
MR82C55A/883	8406602XA	1(1.)	PERIPHERAL INTERFACE, PROGRAMMABLE, 8.0 MHZ		Harris
MR82C59A-5/B	5962-85016013A	1	INTERRUPT CONTROLLER, PROGRAMMABLE, 5 MHZ		Harris
MR82C59A/B	5962-85016023A	1	INTERRUPT CONTROLLER, PROGRAMMABLE, 8 MHZ		Harris
MR82C82/883	84067012A	1	BUS DRIVER, OCTAL LATCHED		Harris
MR82C83H/883	84067022A	1	BUS DRIVER, OCTAL LATCHED		Harris

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MR82C84A/883	84068012A	1	CLOCK GENERATOR/DRIVER, 25 MHZ		Harris
MR82C86H-5/883	5962-87577012A	1	BUS TRANSCEIVER, 8-BIT		Harris
MR82C87H-5/883	5962-87577022A	1	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		Harris
MR82C88/883	84069012A	1	BUS CONTROLLER, 8 MHZ		Harris
MR82C89/B	5962-85528012A	1	BUS ARBITER, 8 MHZ		Harris
MT4C1004JD22ADC3-6	5962-9688901Q9A	2(>2)	DYNAMIC RAM, 4M X 1, 60 NS ACCESS TIME		Micron
MT4C1004JD22ADC3-7	5962-9688902Q9A	2(>2)	DYNAMIC RAM, 4M X 1, 70 NS ACCESS TIME		Micron
MUX-08AQ	5962-8771601EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
MUX-08BQ	5962-8771602EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
MUX-08BRC	5962-87716022A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
MUX-16AT	5962-8771701XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
MUX-16BT	5962-8771702XA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
MUX-16BTC	5962-87717023A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL, WITH OVERVOLTAGE PROTECTION		Analog Devices
MUX-24AQ	5962-8771801EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
MUX-24BQ	5962-8771802EA	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Analog Devices
NSC800D-35/883	8301302QA	1	MICROPROCESSOR, 8-BIT, 3.5 MHZ		National
NSC800D/883B	8301301QA	1	MICROPROCESSOR, 8-BIT, 2.5 MHZ		National
NSC800E-35/883	8301302ZA	1	MICROPROCESSOR, 8-BIT, 3.5 MHZ		National
NSC800E/883B	8301301ZA	1	MICROPROCESSOR, 8-BIT, 2.5 MHZ		National
OP-07H/883	8203602GA	1	OP AMP, LOW-OFFSET		Linear
OP-07J8/883	8203602PA	1	OP AMP, LOW-OFFSET		Linear
OP-09AY/883	5962-9308301MCA	1	OP AMP, QUAD		Analog Devices
OP-11ARC	5962-89801012A		OP AMP, QUAD, MATCHED		Analog Devices
OP-11AY	5962-8980101CA		OP AMP, QUAD, MATCHED		Analog Devices
OP-11BRC	5962-89801022A		OP AMP, QUAD, MATCHED		Analog Devices
OP-11BY	5962-8980102CA		OP AMP, QUAD, MATCHED		Analog Devices
OP-14AJ/883	5962-8771401GA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
OP-14AZ/883	5962-8771401PA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
OP-14BJ/883	5962-8771402GA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
OP-14BZ/883	5962-8771402PA	1	OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
OP-15AH/883	5962-8954201GA	1	OP AMP, JFET-INPUT		Linear
OP-15AJ/883	5962-8954201GA	1	OP AMP, JFET-INPUT		Analog Devices
OP-15AJ8/883	5962-8954201PA	1	OP AMP, JFET-INPUT		Linear
OP-15AZ/883	5962-8954201PA	1	OP AMP, JFET-INPUT		Analog Devices
OP-15BH/883	5962-8954202GA	1	OP AMP, JFET-INPUT		Linear
OP-15BJ/883	5962-8954202GA	1	OP AMP, JFET-INPUT		Analog Devices
OP-16AH/883	5962-8954301GA	1	OP AMP, JFET-INPUT		Linear
OP-16AJ/883	5962-8954301GA	1	OP AMP, JFET-INPUT		Analog Devices
OP-16AZ/883	5962-8954301PA	1	OP AMP, JFET-INPUT		Analog Devices
OP-16BH/883	5962-8954302GA	1	OP AMP, JFET-INPUT		Linear
OP-16BJ/883	5962-8954302GA	1	OP AMP, JFET-INPUT		Analog Devices
OP-16BZ/883	5962-8954302PA	1	OP AMP, JFET-INPUT		Analog Devices
OP-16CH/883	5962-8954303GA	1	OP AMP, JFET-INPUT		Linear
OP-16CJ8/883	5962-8954303PA	1	OP AMP, JFET-INPUT		Linear
OP-16CZ/883	5962-8954303PA	1	OP AMP, JFET-INPUT		Analog Devices
OP-17AJ/883	5962-8770601GA	1	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
OP-17AZ/883	5962-8770601PA	1	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
OP-17BJ/883	5962-8770602GA	1	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
OP-17BZ/883	5962-8770602PA	1	OP AMP, JFET-INPUT (INTERNALLY COMPENSATED)		Analog Devices
OP-200ARC/883	5962-8859301M2A	1	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
OP-200AZ/883	5962-8859301MPA	1	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
OP-207AY	5962-8771501CA	1	OP AMP, DUAL, ULTRA-LOW OFFSET, MATCHED		Analog Devices
OP-227AJ/883B	5962-8688701CA	2	OP AMP, DUAL, LOW-OFFSET, LOW-NOISE		Linear
OP-227AY/883	5962-8688701CA	3	OP AMP, DUAL, LOW-OFFSET, LOW-NOISE		Analog Devices
OP-237AJ/883	5962-9056801CA	1	OP AMP, DUAL, HIGH-SPEED, LOW-OFFSET, LOW-NOISE		Linear
OP-237CJ/883	5962-9056802CA	1	OP AMP, DUAL, HIGH-SPEED, LOW-OFFSET, LOW-NOISE		Linear
OP-270ARC/883C	5962-88721012A	1	OP AMP, DUAL, LOW-NOISE, PRECISION		Analog Devices
OP-270AZ/883C	5962-8872101PA	1	OP AMP, DUAL, LOW-NOISE, PRECISION		Analog Devices
OP-271ARC/883C	5962-88721022A	1	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Analog Devices
OP-271AZ/883C	5962-8872102PA	1	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		Analog Devices

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
OP-37AH/883	5962-8853701GA	1	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
OP-37AJ/883	5962-8853701GA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
OP-37AJ8/883	5962-8853701PA	1	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
OP-37AZ/883	5962-8853701PA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
OP-37BJ/883	5962-8853702GA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
OP-37BRC/883	5962-88537022A	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
OP-37BZ/883	5962-8853702PA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
OP-37CH/883	5962-8853703GA	1	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
OP-37CJ/883	5962-8853703GA	2	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Analog Devices
OP-37CJ8/883	5962-8853703PA	1	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		Linear
OP-42AJ/883	5962-8851301GA	1	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
OP-42AJ/QMLV	5962-8851301VGA	1(0.5)	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
OP-42ARC/883	5962-88513012A	1	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
OP-42ARC/QMLV	5962-8851301V2A	1(0.5)	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
OP-42AZ/883	5962-8851301PA	1	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
OP-42AZ/QMLV	5962-8851301VPA	1(0.5)	OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
OP-42BL/883	5962-8851302HA		OP AMP, HIGH-SPEED, FAST-SETTLING, PRECISION		Analog Devices
OP-470ARC/883C	5962-88565012A	1	OP AMP, QUAD, LOW-NOISE		Analog Devices
OP-470ARC/QMLV	5962-8856501V2A	2(2)	OP AMP, QUAD, LOW-NOISE		Analog Devices
OP-470ATC/883C	5962-88565013A	1	OP AMP, QUAD, LOW-NOISE		Analog Devices
OP-470AY/883C	5962-8856501CA	1	OP AMP, QUAD, LOW-NOISE		Analog Devices
OP-470AY/QMLV	5962-8856501VCA	2(2)	OP AMP, QUAD, LOW NOISE		Analog Devices
OP-471AN/QMLV	5962-8856502VKA	2(2)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
OP-471ARC/883C	5962-88565022A	3	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
OP-471ARC/QMLV	5962-8856502V2A	2(2)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
OP-471ATC/883C	5962-88565023A	3	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
OP-471AY/883C	5962-8856502CA	3	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
OP-471AY/QMLV	5962-8856502VCA	2(2)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		Analog Devices
OP-50AY/883C	5962-8967301CA	1	OP AMP, HIGH-OUTPUT-CURRENT		Analog Devices
OP-50BY/883C	5962-8967302CA	1	OP AMP, HIGH-OUTPUT-CURRENT		Analog Devices
OP-77AJ/883	5962-8773802GA	1	OP AMP, LOW-OFFSET		Analog Devices
OP-77AZ/883	5962-8773802PA	1	OP AMP, LOW-OFFSET		Analog Devices
OP-77BJ/883	5962-8773801GA	1	OP AMP, LOW-OFFSET		Analog Devices
OP-77BRC/883	5962-87738012A	1	OP AMP, LOW-OFFSET		Analog Devices
OP-77BZ/883	5962-8773801PA	1	OP AMP, LOW-OFFSET		Analog Devices
OP-97AJ/883	5962-8954401GA	1	OP AMP, LOW-POWER, HIGH PRECISION		Analog Devices
OP-97AZ/883	5962-8954401PA	1	OP AMP, LOW-POWER, HIGH PRECISION		Analog Devices
OP07 J5	M38510/13502BGA	1(0.8)	OP AMP, LOW-OFFSET		Analog Devices
OP07 Z5	M38510/13502BPA	1(0.8)	OP AMP, LOW-OFFSET		Analog Devices
OP07A J5	M38510/13501BGA	1(0.8)	OP AMP, PRECISION		Analog Devices
OP07A Z5	M38510/13501BPA	1(0.8)	OP AMP, PRECISION		Analog Devices
OP07AH	M38510/13501BGA	1	OP AMP, PRECISION		Linear
OP07AH	M38510/13501BGC	1	OP AMP, PRECISION		Linear
OP07AH	M38510/13501SGA	1	OP AMP, PRECISION		Linear
OP07AH	M38510/13501SGC	1	OP AMP, PRECISION		Linear
OP07AJ	8203601GA	I	OP AMP, PRECISION		Analog Devices
OP07AJ8	M38510/13501BPA	I	OP AMP, PRECISION		Linear
OP07AJ8	M38510/13501SPA	1	OP AMP, PRECISION		Linear
OP07ARC	82036012A	1	OP AMP, PRECISION		Analog Devices
OP07AZ	8203601PA	I	OP AMP, PRECISION		Analog Devices
OP07H	M38510/13502SGC	1	OP AMP, LOW-OFFSET		Linear
OP07H	M38510/13502BGA	1	OP AMP, LOW-OFFSET		Linear
OP07H	M38510/13502BGC	1	OP AMP, LOW-OFFSET		Linear
OP07H	M38510/13502SGA	1	OP AMP, LOW-OFFSET		Linear
OP07H/883	8203602GA	I	OP AMP, LOW-OFFSET		National
OP07J	8203602GA	I	OP AMP, LOW-OFFSET		Analog Devices
OP07J8	M38510/13502SPA	1	OP AMP, LOW-OFFSET		Linear
OP07J8	M38510/13502BPA	1	OP AMP, LOW-OFFSET		Linear
OP07RC	82036022A	1	OP AMP, LOW-OFFSET		Analog Devices
OP07S J5	M38510/13502SGA	1(0.8)	OP AMP, LOW-OFFSET		Analog Devices
OP07S Z5	M38510/13502SPA	1(0.8)	OP AMP, LOW-OFFSET		Analog Devices
OP07SA J5	M38510/13501SGA	1(0.8)	OP AMP, PRECISION		Analog Devices
OP07SA Z5	M38510/13501SPA	1(0.8)	OP AMP, PRECISION		Analog Devices
OP07Z	8203602PA	I	OP AMP, LOW-OFFSET		Analog Devices

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OP160ARC/883	5962-9090501M2A	3	OP AMP, HIGH-SPEED, CURRENT FEEDBACK		Analog Devices
OP160AZ/883	5962-9090501MPA	3	OP AMP, HIGH-SPEED, CURRENT FEEDBACK		Analog Devices
OP200AZ/QML	5962-8859301V2A	1(0.6)	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
OP200AZ/QML	5962-8859301VPA	1(0.6)	OP AMP, DUAL, LOW-OFFSET, LOW-POWER		Analog Devices
OP215AJ/883	5962-8853801GA	1	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP215AJ/QMLV	5962-8853801VGA	2(2.1)	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP215ARC/QMLV	5962-8853801V2A	2(2.1)	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP215AZ/883	5962-8853801PA	1	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP215AZ/QMLV	5962-8853801VPA	2(2.1)	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP215BJ/883	5962-8853802GA	1	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP215BRC/883	5962-88538032A	1	OP AMP, DUAL PRECISION JFET-INPUT, WITH BALANCE ADJUST		Analog Devices
OP215BZ/883	5962-8853802PA	1	OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP249AJ/883	5962-9151901MGA	3	OP AMP, DUAL, HIGH-SPEED, PRECISION		Analog Devices
OP249ARC/883	5962-9151901M2A	3	OP AMP, DUAL, HIGH-SPEED, PRECISION		Analog Devices
OP249AZ/883	5962-9151901MPA	3	OP AMP, DUAL, HIGH-SPEED, PRECISION		Analog Devices
OP260AJ/883	5962-9053601GA	3	OP AMP, DUAL, HIGH-SPEED, CURRENT-FEEDBACK		Analog Devices
OP260ARC/883	5962-90536012A	3	OP AMP, DUAL, HIGH-SPEED, CURRENT-FEEDBACK		Analog Devices
OP260AZ/883	5962-9053601PA	3	OP AMP, DUAL, HIGH-SPEED, CURRENT-FEEDBACK		Analog Devices
OP27	M38510/13503BPA	3(4)	OP AMP, PRECISION		T.I.
OP27A J5	M38510/13503BGA	3(5)	OP AMP, PRECISION		Analog Devices
OP27A Z5	M38510/13503BPA	3(5)	OP AMP, PRECISION		Analog Devices
OP27AH	M38510/13503SGA	2	OP AMP, PRECISION		Linear
OP27AH	M38510/13503SGC	2	OP AMP, PRECISION		Linear
OP27AH	M38510/13503BGA	2	OP AMP, PRECISION		Linear
OP27AH	M38510/13503BGC	2	OP AMP, PRECISION		Linear
OP27AJ8	M38510/13503SPA	2	OP AMP, PRECISION		Linear
OP27AJ8	M38510/13503BPA	2	OP AMP, PRECISION		Linear
OP27BRC/883C	5962-9468001M2A	3(4)	OP AMP, PRECISION, LOW NOISE		Analog Devices
OP27SA J5	M38510/13503SGA	3(5)	OP AMP, PRECISION		Analog Devices
OP290ARC/883	5962-89783012A	1	OP AMP, DUAL, PRECISION LOW-VOLTAGE MICROPOWER		Analog Devices
OP290AZ/883	5962-8978301PA	1	OP AMP, DUAL, PRECISION LOW-VOLTAGE MICROPOWER		Analog Devices
OP400AN/QML	5962-8777101VKA	1(0.7)	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
OP400ATC/883	5962-8777101M3A	1	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
OP400ATC/QML	5962-8777101V3A	1(0.7)	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
OP400AY/883	5962-8777101MCA	1	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
OP400AY/QML	5962-8777101VCA	1(0.7)	OP AMP, QUAD, LOW-OFFSET, LOW-POWER		Analog Devices
OP421BY	5962-8855901CA	1	OP AMP, QUAD, LOW-POWER		Analog Devices
OP421CY	5962-8855902CA	1	OP AMP, QUAD, LOW-POWER		Analog Devices
OP44AJ	5962-8980401GA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Analog Devices
OP44ARC	5962-89804012A	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Analog Devices
OP44AZ	5962-8980401PA	1	OP AMP, HIGH-SPEED, PRECISION, JFET-INPUT		Analog Devices
OP467ARC/883	5962-9325801M2A	1	OP AMP, QUAD, HIGH-SPEED		Analog Devices
OP467AY/883	5962-9325801MCA	1	OP AMP, QUAD, HIGH-SPEED		Analog Devices
OP482ARC/883	5962-9458101M2A	1	OP AMP, HIGH-SPEED, LOW-POWER, QUAD JFET		Analog Devices
OP482AY/883	5962-9458101MCA	1	OP AMP, HIGH-SPEED, LOW-POWER, QUAD JFET		Analog Devices
OP490ATC/883C	5962-89670013A	1	OP AMP, QUAD, LOW-VOLTAGE, MICROPOWER		Analog Devices
OP490AY/883C	5962-8967001CA	1	OP AMP, QUAD, LOW-VOLTAGE, MICROPOWER		Analog Devices
OP497BRC/883B	5962-9452101M2A	1	OP AMP, QUAD, PICOAMPERE-INPUT CURRENT		Analog Devices
OP497BY/883B	5962-9452101MCA	1	OP AMP, QUAD, PICOAMPERE-INPUT CURRENT		Analog Devices
OP64AJ/883	5962-9053501GA	1	OP AMP, HIGH-SPEED, WIDE-BANDWIDTH		Analog Devices
OP64ARC/883	5962-90535012A	1	OP AMP, HIGH-SPEED, WIDE-BANDWIDTH		Analog Devices
OP64AZ/883	5962-9053501PA	1	OP AMP, HIGH-SPEED, WIDE-BANDWIDTH		Analog Devices
OP90ARC/883	5962-89896012A	1	OP AMP, PRECISION, LOW-POWER, LOW-VOLTAGE		Analog Devices
OP90AZ/883	5962-8989601PA	1	OP AMP, PRECISION, LOW-POWER, LOW-VOLTAGE		Analog Devices
OPO27SA Z5	M38510/13503SPA	3(5)	OP AMP, PRECISION		Analog Devices
PAL16L8-10KMB	5962-9233801MSA	1	LOGIC ARRAY, 16-INPUT 8-OUTPUT AND-OR, 10 NS ACCESS TIME		Cypress
PAL16L8-7KMB	5962-9233805MSA	1	LOGIC ARRAY, 16-INPUT 8-OUTPUT AND-OR, 7 NS ACCESS TIME		Cypress
PAL16L8A-2MFKB	81036112A	0	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
PAL16L8A-2MJB	8103611RA	I	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
PAL16L8A-2MWB	8103611SA	0	PROG. LOGIC DEVICE, 16-INPUT 8 OUTPUT AND-OR-INVERT		T.I.
PAL16L8AMFKB	81036072A	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
PAL16L8AMJB	8103607RA	I	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
PAL16L8AMWB	8103607SA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
PAL16R4-10KMB	5962-9233804MSA	1	LOGIC ARRAY, 16-INPUT 4-OUTPUT REGISTERED AND-OR INVERT, 10 NS ACCESS TIME		Cypress
PAL16R4-7KMB	5962-9233808MSA	1	LOGIC ARRAY, 16-INPUT 4-OUTPUT REGISTERED AND-OR INVERT, 7 NS ACCESS TIME		Cypress
PAL16R4A-2MFKB	81036142A	1(0.5)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
PAL16R4A-2MJB	8103614RA	1	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
PAL16R4A-2MWB	8103614SA	1(0.5)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
PAL16R4AMFKB	81036102A	0	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
PAL16R4AMJB	8103610RA	1	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
PAL16R4AMWB	8103610SA	0	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT AND-OR		T.I.
PAL16R6-10KMB	5962-9233803MSA	1	LOGIC ARRAY, 16-INPUT 6-OUTPUT REGISTERED AND-OR INVERT, 10 NS ACCESS TIME		Cypress
PAL16R6-7KMB	5962-9233807MSA	1	LOGIC ARRAY, 16-INPUT 6-OUTPUT REGISTERED AND-OR INVERT, 7 NS ACCESS TIME		Cypress
PAL16R6A-2MFKB	81036132A	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
PAL16R6A-2MJB	8103613RA	1	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
PAL16R6A-2MWB	8103613SA	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
PAL16R6AMFKB	81036092A	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
PAL16R6AMJB	8103609RA	1	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
PAL16R6AMWB	8103609SA	0	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT AND-OR		T.I.
PAL16R8-10KMB	5962-9233802MSA	1	LOGIC ARRAY, 16-INPUT 8-OUTPUT REGISTERED AND-OR INVERT, 10 NS ACCESS TIME		Cypress
PAL16R8-7KMB	5962-9233806MSA	1	LOGIC ARRAY, 16-INPUT 8-OUTPUT REGISTERED AND-OR INVERT, 7 NS ACCESS TIME		Cypress
PAL16R8A-2MFKB	81036122A	0	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
PAL16R8A-2MJB	8103612RA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
PAL16R8A-2MWB	8103612SA	0	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
PAL16R8AMFKB	81036082A	0	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR		T.I.
PAL16R8AMJB	8103608RA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR		T.I.
PAL16R8AMWB	8103608SA	0	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR		T.I.
PAL22V10AMJTB	5962-8605301LA	2(2)	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
PAL22V10AMWB	5962-8605301KA	2(2)	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
PALC16L8-20DMB	5962-8871309RA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
PALC16L8-20LMB	5962-8871309XA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
PALC16L8-20QMB	5962-8867809XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT AND-OR INVERTED		Cypress
PALC16L8-20WMB	5962-8867809RA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT AND-OR INVERTED		Cypress
PALC16L8-30DMB	5962-8871305RA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
PALC16L8-30LMB	5962-8871305XA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
PALC16L8-40DMB	5962-8871301RA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		Cypress
PALC16L8-40QMB	5962-8867801XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT AND-OR INVERTED		Cypress
PALC16R4-20DMB	5962-8871312RA	1	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
PALC16R4-20LMB	5962-8871312XA	1	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
PALC16R4-20QMB	5962-8867812XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
PALC16R4-20WMB	5962-8867812RA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
PALC16R4-30DMB	5962-8871308RA	1	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
PALC16R4-40QMB	5962-8867804XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
PALC16R4-40WMB	5962-8867804RA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-20DMB	5962-8871311RA	1	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-20LMB	5962-8871311XA	1	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-20QMB	5962-8867811XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-20WMB	5962-8867811RA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-30DMB	5962-8871307RA	1	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-30LMB	5962-8871307XA	1	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-30QMB	5962-8867807XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
PALC16R6-40QMB	5962-8867803XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R6-40WMB	5962-8867803RA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		Cypress
PALC16R8-20DMB	5962-8871310RA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
PALC16R8-20LMB	5962-8871310XA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
PALC16R8-20QMB	5962-8867810XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
PALC16R8-20WMB	5962-8867810RA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
PALC16R8-30DMB	5962-8871306RA	1	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
PALC16R8-40QMB	5962-8867802XA	1	PROG. LOGIC DEVICE, UV ERASABLE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		Cypress
PALC22V10-20QMB	5962-87539043A	2	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10-25DMB	5962-8867001LA	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 25 NS ACCESS TIME		Cypress
PALC22V10-25KMB	5962-8867001KA	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 25 NS ACCESS TIME		Cypress
PALC22V10-25LMB	5962-88670013A	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 25 NS ACCESS TIME		Cypress
PALC22V10-25QMB	5962-87539013A	1	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10-25WMB	5962-8753901LA	1	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10-30DMB	5962-8867002LA	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TIME		Cypress
PALC22V10-30KMB	5962-8867002KA	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TIME		Cypress
PALC22V10-30LMB	5962-88670023A	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TIME		Cypress
PALC22V10-30QMB	5962-87539023A	1	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10-30WMB	5962-8753902LA	1	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10-40DMB	5962-8867003LA	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 40 NS ACCESS TIME		Cypress
PALC22V10-40KMB	5962-8867003KA	1	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 40 NS ACCESS TIME		Cypress
PALC22V10-40WMB	5962-8753903LA	1	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10B-15DMB	M38510/50804BLA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
PALC22V10B-15DMB	5962-8867005LA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
PALC22V10B-15KMB	M38510/50804BKA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
PALC22V10B-15KMB	5962-8867005KA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
PALC22V10B-15LMB	5962-88670053A	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
PALC22V10B-15LMB	M38510/50804B3A	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TIME		Cypress
PALC22V10B-15QMB	M38510/50704B3A	2	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10B-15WMB	M38510/50704BLA	2	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10B-20DMB	5962-8867004LA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
PALC22V10B-20DMB	M38510/50803BLA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
PALC22V10B-20KMB	M38510/50803BKA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
PALC22V10B-20KMB	5962-8867004KA	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
PALC22V10B-20LMB	5962-88670043A	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress
PALC22V10B-20LMB	M38510/50803B3A	2	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TIME		Cypress

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PALC22V10B-20QMB	M38510/50703B3A	2	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10B-20WMB	M38510/50703BLA	2	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10B-20WMB	5962-8753904LA	2	PROG. LOGIC DEVICE, UV ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-10DMB	5962-8984106LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-10KMB	5962-8984106KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-10LMB	5962-89841063A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-15DMB	5962-8984103LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
PALC22V10D-15DMB	5962-8984105LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-15KMB	5962-8984105KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-15KMB	5962-8984103KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
PALC22V10D-15LMB	5962-89841053A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-15LMB	5962-89841033A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
PALC22V10D-20DMB	5962-8984102LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
PALC22V10D-20KMB	5962-8984102KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
PALC22V10D-20LMB	5962-89841023A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
PALC22V10D-25DMB	5962-8984104LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-25KMB	5962-8984104KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-25LMB	5962-89841043A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALC22V10D-30DMB	5962-8984101LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
PALC22V10D-30KMB	5962-8984101KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
PALC22V10D-30LMB	5962-89841013A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
PALCE16V8-10DMB	5962-8983904RA	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT AND-OR, 10 NS ACCESS TIM		Cypress
PALCE16V8-10LMB	5962-89839042A	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT AND-OR, 10 NS ACCESS TIM		Cypress
PALCE16V8-15DMB	5962-8983909RA	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
PALCE16V8-15LMB	5962-89839092A	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
PALCE16V8L-15DMB	5962-8983910RA	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
PALCE16V8L-15LMB	5962-89839102A	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
PALCE16V8L-25DMB	5962-8983906RA	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
PALCE16V8L-25LMB	5962-89839082A	1	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 16-INPUT 8-OUTPUT		Cypress
PALCE22V10-10DMB	5962-8984106LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-10KMB	5962-8984106KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-10LMB	5962-89841063A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-15DMB	5962-8984105LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-15DMB	5962-8984103LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
PALCE22V10-15KMB	5962-8984105KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-15KMB	5962-8984103KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
PALCE22V10-15LMB	5962-89841053A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress

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PALCE22V10-15LMB	5962-89841033A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 15 NS ACCESS TI		Cypress
PALCE22V10-20DMB	5962-8984102LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
PALCE22V10-20KMB	5962-8984102KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
PALCE22V10-20LMB	5962-89841023A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 20 NS ACCESS TI		Cypress
PALCE22V10-25DMB	5962-8984104LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-25KMB	5962-8984104KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-25LMB	5962-89841043A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR		Cypress
PALCE22V10-30DMB	5962-8984101LA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
PALCE22V10-30KMB	5962-8984101KA	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
PALCE22V10-30LMB	5962-89841013A	3	PROG. LOGIC DEVICE, ELECTR. ERASABLE, 22-INPUT 10-OUTPUT AND-OR, 30 NS ACCESS TI		Cypress
PLDC20G10-30DMB	5962-8863702LA	1	PROG. LOGIC DEVICE, 30 NS PROP. DELAY		Cypress
PLDC20G10-30KMB	5962-8863702KA	1	PROG. LOGIC DEVICE, 30 NS PROP. DELAY		Cypress
PLDC20G10-30LMB	5962-88637023A	1	PROG. LOGIC DEVICE, 30 NS PROP. DELAY		Cypress
PLDC20G10-40DMB	5962-8863701LA	1	PROG. LOGIC DEVICE, 40 NS PROP. DELAY		Cypress
PLDC20G10-40KMB	5962-8863701KA	1	PROG. LOGIC DEVICE, 40 NS PROP. DELAY		Cypress
PLDC20RA10-20DMB	5962-9055503LA	2	PROG. LOGIC DEVICE, ASYNCHRONOUS, 20 NS		Cypress
PLDC20RA10-20LMB	5962-90555033A	2	PROG. LOGIC DEVICE, ASYNCHRONOUS, 20 NS		Cypress
PLDC20RA10-20WMB	5962-9098903MLA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS, 20 NS		Cypress
PLDC20RA10-25DMB	5962-9055502LA	2	PROG. LOGIC DEVICE, ASYNCHRONOUS, 25 NS		Cypress
PLDC20RA10-25LMB	5962-90555023A	2	PROG. LOGIC DEVICE, ASYNCHRONOUS, 25 NS		Cypress
PLDC20RA10-25WMB	5962-9098902MLA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS, 25 NS		Cypress
PLDC20RA10-35DMB	5962-9055501LA	2	PROG. LOGIC DEVICE, ASYNCHRONOUS, 35 NS		Cypress
PLDC20RA10-35WMB	5962-9098901MLA	2	PROG. LOGIC DEVICE, UV ERASABLE, ASYNCHRONOUS, 35 NS		Cypress
PM-139ARC/883	5962-87739012A	1	VOLT. COMPARATOR, QUAD		Analog Devices
PM-139AY/883	5962-8773901CA	1	VOLT. COMPARATOR, QUAD		Analog Devices
PM-139Y/883	7700801CA	1	VOLT. COMPARATOR, QUAD		Analog Devices
PM-7574AX	5962-8961603VA	1	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
PM-7574BRC	5962-89616042A	1	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
PM-7574BX	5962-8961604VA	1	A/D CONVERTER, 8-BIT, MICROPROCESSOR-COMPATIBLE		Analog Devices
PM108A Z5	M38510/10104BPA	1(0.7)	OP AMP, GENERAL PURPOSE		Analog Devices
PM108SA J5	M38510/10104SGA	1(0.7)	OP AMP, GENERAL PURPOSE		Analog Devices
PM108SA Z5	M38510/10104SPA	1(0.7)	OP AMP, GENERAL PURPOSE		Analog Devices
PM111 J5	M38510/10304BGA	0	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
PM111 Y5	M38510/10304BCA	0	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
PM111 Z5	M38510/10304BPA	0	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
PM111S Z5	M38510/10304SPA	0	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
PM111S J5	M38510/10304SGA	0	VOLT. COMPARATOR/BUFFER, PRECISION		Analog Devices
PM119RC/883	86014012A	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Analog Devices
PM119Y/883	8601401CA	1	VOLT. COMPARATOR, DUAL, HIGH-SPEED		Analog Devices
PM139 M5	M38510/11201BDA	1(1.1)	VOLT. COMPARATOR, QUAD		Analog Devices
PM139 Y5	M38510/11201BCA	1(1.1)	VOLT. COMPARATOR, QUAD		Analog Devices
PM139RC/883	77008012A	1	VOLT. COMPARATOR, QUAD		Analog Devices
PM139S M5	M38510/11201SDA	1(1.1)	VOLT. COMPARATOR, QUAD		Analog Devices
PM139S Y5	M38510/11201SCA	1(1.1)	VOLT. COMPARATOR, QUAD		Analog Devices
PM155 J5	M38510/11401BGA	1(1.5)	OP AMP, JFET-INPUT		Analog Devices
PM155 Z5	M38510/11401BPA	1(1.5)	OP AMP, JFET-INPUT		Analog Devices
PM155S J5	M38510/11401SGA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM155S Z5	M38510/11401SPA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM155SA J5	M38510/11404SGA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM155SA Z5	M38510/11404SPA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM156 J5	M38510/11402BGA	1(1.5)	OP AMP, JFET-INPUT		Analog Devices
PM156 Z5	M38510/11402BPA	1(1.5)	OP AMP, JFET-INPUT		Analog Device
PM156A J5	M38510/11405BGA	1(1.5)	OP AMP, JFET-INPUT		Analog Devices
PM156A Z5	M38510/11405BPA	1(1.5)	OP AMP, JFET-INPUT		Analog Devices
PM156S J5	M38510/11402SGA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM156S Z5	M38510/11402SPA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices

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PM156SA J5	M38510/11405SGA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM156SA Z5	M38510/11405SPA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM157 J5	M38510/11403BGA	1(1.5)	OP AMP, JFET-INPUT		Analog Devices
PM157 Z5	M38510/11403BPA	1(1.5)	OP AMP, JFET-INPUT		Analog Devices
PM157A J5	M38510/11406BGA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM157A Z5	M38510/11406BPA	1(1.3)	OP AMP, JFET-INPUT		Analog Devices
PM2108A Q5	M38510/10106BEA	1(0.5)	OP AMP, DUAL		Analog Devices
PM4136 Y5	M38510/11004BCA	1(1.7)	OP AMP, QUAD		Analog Devices
PM741A J5	M38510/10101BGA	1(0.7)	OP AMP, GENERAL PURPOSE		Analog Devices
PM741SA J5	M38510/10101SGA	1(0.7)	OP AMP, GENERAL PURPOSE		Analog Devices
PM7645AR/883B	5962-8877801RA	1	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
PM7645ARC/883B	5962-88778012A	1	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
PM7645BR/883B	5962-8877802RA	1	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
PM7645BRC/883B	5962-88778022A	1	D/A CONVERTER, 12-BIT, BUFFERED MULTIPLYING		Analog Devices
REF-02AH/883	8551401GA	1	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Linear
REF-02AJ8/883	8551401PA	1	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Linear
REF-02ARC/883	85514012A	1	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
REF-02AZ/883	8551401PA	1	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
REF01AH/883B	5962-8958101GA	0	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Linear
REF01AJ/883C	5962-8958101GA	2	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
REF01AJ8/883B	5962-8958101PA	0	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Linear
REF01ARC/883C	5962-89581012A	2	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
REF01AZ/883C	5962-8958101PA	2	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
REF01J/883C	5962-8958102GA	0	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
REF01RC/883C	5962-89581022A	2	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
REF01Z/883C	5962-8958102PA	2	VOLT. REFERENCE, ADJUSTABLE OUTPUT, +10V		Analog Devices
REF02AJ/883	8551401GA	1	VOLT. REFERENCE, +5V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
REF10AJ/883C	5962-8947901GA	2	VOLT. REFERENCE, 10V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
REF10BJ/883C	5962-8947902GA	2	VOLT. REFERENCE, 10V, ADJUSTABLE OUTPUT, PRECISION		Analog Devices
REF43BJ/883	5962-9060301GA	1	VOLT. REFERENCE, +2.5V, LOW-POWER, PRECISION		Analog Devices
REF43BRC/883	5962-90603012A	1	VOLT. REFERENCE, +2.5V, LOW-POWER, PRECISION		Analog Devices
REF43BZ/883	5962-9060301PA	1	VOLT. REFERENCE, +2.5V, LOW-POWER, PRECISION		Analog Devices
RH1280-CQ172V	5962F9215603QYC	1	GATE ARRAY, FIELD-PROGRAMMABLE, 8000-GATE		Actel
SCAN18245TFMQB	5962-9311501MXA	3	TRANSCEIVER, NON-INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
SCAN18373TFMQB	5962-9311801MXA	3	LATCH, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
SCAN18374TFMQB	5962-9320701MXA	3	FLIP-FLOP, D-TYPE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
SCAN18540TFMQB	5962-9312701MXA	3	LINE DRIVER, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
SCAN18541TFMQB	5962-9311601MXA	3	LINE DRIVER, NON-INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS/OUTPUTS		National
SCANPSC100FDMQB	5962-9475001QXA	3	ACCESS NETWORK, SERIALLY CONTROLLED, PARA/SER CONVERTER, TTL COMP INPUTS		National
SCANPSC100FFMQB	5962-9475001QYA	3	ACCESS NETWORK, SERIALLY CONTROLLED, PARA/SER CONVERTER, TTL COMP INPUTS		National
SCANPSC100FLMQB	5962-9475001Q3A	3	ACCESS NETWORK, SERIALLY CONTROLLED, PARA/SER CONVERTER, TTL COMP INPUTS		National
SE555	M38510/10901BCA	1(0.5)	TIMER, PRECISION		T.I.
SE555	M38510/10901BPA	1(0.5)	TIMER, PRECISION		T.I.
SE556	M38510/10902BCA	1(0.5)	TIMER, DUAL PRECISION		T.I.
SG103Z-1.8	7702801XA	0	VOLT. REFERENCE, 1.8V		Linfinity
SG103Z-2.7	7702805XA	0	VOLT. REFERENCE, 2.7V		Linfinity
SG103Z-4.7	7702811XA	0	VOLT. REFERENCE, 4.7V		Linfinity
SG117AIG/883B	7703405UA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117AK/883B	7703405YA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117AL/883B	77034052A	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117AR/883B	7703405ZA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117AT/883B	7703405XA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117IG/883B	7703401UA	2	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117K/883B	7703401YA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117L/883B	77034012A	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117R/883B	7703401ZA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity
SG117T/883B	7703401XA	3	VOLT. REGULATOR, ADJ., POSITIVE		Linfinity

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SG137AIG/883B	7703406UA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137AK/883B	7703406YA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137AL/883B	77034062A	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137AR/883B	7703406ZA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137AT/883B	7703406XA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137IG/883B	7703403UA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137K/883B	7703403YA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137L/883B	77034032A	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137R/883B	7703403ZA	3	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG137T/883B	7703403XA	I	VOLT. REGULATOR, ADJ., NEGATIVE		Linfinity
SG143T/883B	7800303XA	0	OP AMP, HIGH-VOLTAGE		Linfinity
SG143Y/883B	7800303PA	0	OP AMP, HIGH-VOLTAGE		Linfinity
SG1503Y/883B	5962-8686101PA	3	VOLT. REFERENCE, 2.5V, PRECISION (1%)		Linfinity
SG1524BJ/883B	5962-8764501EA	0	PULSE WIDTH MODULATOR, REGULATING		Linfinity
SG1524J/883B	7802801EA	I	PULSE WIDTH MODULATOR, REGULATING		Linfinity
SG1524J/883B	7802801EA	1	PULSE WIDTH MODULATOR, REGULATING		Linear
SG1525AJ/883B	5962-8951101EA	1	PULSE WIDTH MODULATOR, REGULATING		Linfinity
SG1526BJ/883	8551501VA	I	PULSE WIDTH MODULATOR, REGULATING		Linfinity
SG1527AJ/883B	5962-8951102EA	1	PULSE WIDTH MODULATOR, REGULATING		Linfinity
SG1532J	5962-8777001CA		VOLT. REGULATOR		Linfinity
SG1532T	5962-8777001IA		VOLT. REGULATOR		Linfinity
SG1536T/883B	7800304XA	0	OP AMP, HIGH-VOLTAGE		Linfinity
SG1536Y/883B	7800304PA	0	OP AMP, HIGH-VOLTAGE		Linfinity
SG1543J/883B	5962-8774001EA		POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Linfinity
SG1544J/883B	5962-8774002VA		POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Linfinity
SG1548J/883B	5962-8987801EA	1	POWER FAULT MONITOR, QUAD		Linfinity
SG1549Y/883B	5962-8684901PA	0	ANALOG LATCH, CURRENT SENSING, WITH DIGITAL RESET		Linfinity
SG1626J/883B	5962-8871601CA	0	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
SG1626R/883B	5962-8871601XA	0	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
SG1626T/883B	5962-8871601GA	0	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
SG1626Y/883B	5962-8871601PA	0	DRIVER, DUAL HIGH-SPEED INVERTING		Linfinity
SG1644J/883B	5962-9165301MCA	2	DRIVER, DUAL, HIGH-SPEED		Linfinity
SG1644L/883B	5962-9165301M2A	2	DRIVER, DUAL, HIGH-SPEED		Linfinity
SG1644T/883B	5962-9165301MGA	2	DRIVER, DUAL, HIGH-SPEED		Linfinity
SG1644Y/883B	5962-9165301MPA	2	DRIVER, DUAL, HIGH-SPEED		Linfinity
SG1825J/883B	5962-8768101EA	1	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Linfinity
SG1825L/883B	5962-87681012A	1	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Linfinity
SG1842F/883B	5962-8670401HA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1842L/883B	5962-86704012A	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1842Y/883B	5962-8670401PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1843F/883B	5962-8670402HA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1843L/883B	5962-86704022A	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1843Y/883B	5962-8670402PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1844F/883B	5962-8670403HA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1844L/883B	5962-86704032A	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1844Y/883B	5962-8670403PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1845F/883B	5962-8670404HA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1845L/883B	5962-86704042A	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1845Y/883B	5962-8670404PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Linfinity
SG1846F/883B	5962-8680601FA	1	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linfinity
SG1846J/883B	5962-8680601EA	1	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linfinity
SG1846L/883B	5962-86806012A	1	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Linfinity
SG2023J/883B	5962-8987601EA	2	TRANSISTOR ARRAY, 7-GATE DARLINGTON		Linfinity
SG2803J/883B	5962-8605801VA	I	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity

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SG2803L/883B	5962-86058012A	0	TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
SG2821J/883B	5962-8968401VA		TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
SG2821L/883B	5962-89684012A		TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
SG2823J/883B	5962-8968501VA		TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
SG2823L/883B	5962-89685012A		TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
SG2824J/883B	5962-8968601VA		TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
SG2824L/883B	5962-89686012A		TRANSISTOR ARRAY, DARLINGTON, EIGHT-GATE		Linfinity
SG3081J/883B	5962-8866401EA	0	TRANSISTOR ARRAY, HIGH-CURRENT NPN		Linfinity
SG55451Y/883B	7704902PA	0	PERIPHERAL DRIVER, DUAL AND		Linfinity
SG55452BL/883B	77049012A	1	PERIPHERAL DRIVER, DUAL NAND		Linfinity
SG55452BY/883B	7704901PA	1	PERIPHERAL DRIVER, DUAL NAND		Linfinity
SG55454BL/883B	5962-88715012A	1	PERIPHERAL DRIVER, DUAL NOR		Linfinity
SG55464BL/883B	5962-88715022A	2	PERIPHERAL DRIVER, DUAL NOR		Linfinity
SG55464BY/883B	5962-8871502PA	2	PERIPHERAL DRIVER, DUAL NOR		Linfinity
SG55474BL/883B	5962-88715032A	2	PERIPHERAL DRIVER, DUAL NOR		Linfinity
SG55474BY/883B	5962-8871503PA	2	PERIPHERAL DRIVER, DUAL NOR		Linfinity
SG7805AIG/883B	5962-8778201UA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
SG7805AK/883B	5962-8778201YA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
SG7805AL/883B	5962-87782012A	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
SG7805AR/883B	5962-8778201ZA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
SG7805AT/883B	5962-8778201XA	1	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Linfinity
SG7806AK/883B	5962-8962601YA		VOLT. REGULATOR, FIXED, POSITIVE, 6V, 1.0A		Linfinity
SG7806AR/883B	5962-8962601ZA		VOLT. REGULATOR, FIXED, POSITIVE, 6V, 1.0A		Linfinity
SG7806AT/883B	5962-8962601XA		VOLT. REGULATOR, FIXED, POSITIVE, 6V, 1.0A		Linfinity
SG7808AK/883B	5962-8962801YA	1	VOLT. REGULATOR, FIXED, POSITIVE, 8V, 1.0A		Linfinity
SG7808AR/883B	5962-8962801ZA	1	VOLT. REGULATOR, FIXED, POSITIVE, 8V, 1.0A		Linfinity
SG7808AT/883B	5962-8962801XA	1	VOLT. REGULATOR, FIXED, POSITIVE, 8V, 1.0A		Linfinity
SG7812AIG/883B	5962-8777601UA	1	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
SG7812AK/883B	5962-8777601YA	1	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
SG7812AL/883B	5962-87776012A	1	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
SG7812AR/883B	5962-8777601ZA	1	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
SG7812AT/883B	5962-8777601XA	1	VOLT. REGULATOR, FIXED, POSITIVE, 1.0A		Linfinity
SG7815AIG/883B	5962-8855301UA	0	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
SG7815AK/883B	5962-8855301YA	0	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
SG7815AL/883B	5962-88553012A	1	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
SG7815AR/883B	5962-8855301ZA	0	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
SG7815AT/883B	5962-8855301XA	0	VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A		Linfinity
SG7824AK/883B	5962-8855401YA	1	VOLT. REGULATOR, FIXED, POSITIVE, 24V, 1.0 A		Linfinity
SG7824AR/883B	5962-8855401ZA	1	VOLT. REGULATOR, FIXED, POSITIVE, 24V, 1.0 A		Linfinity
SG7824AT/883B	5962-8855401XA	1	VOLT. REGULATOR, FIXED, POSITIVE, 24V, 1.0 A		Linfinity
SG7905AIG/883B	5962-8874601UA	3	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
SG7905AK/883B	5962-8874601YA	3	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
SG7905AL/883B	5962-88746012A	3	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
SG7905AR/883B	5962-8874601ZA	3	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
SG7905AT/883B	5962-8874601XA	3	VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A		Linfinity
SG7908AIG/883B	5962-8987001UA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
SG7908AK/883B	5962-8987001YA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
SG7908AR/883B	5962-8987001ZA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
SG7908AT/883B	5962-8987001XA	3	VOLT. REGULATOR, FIXED, NEGATIVE, 8V		Linfinity
SG7912AIG/883B	5962-8874701UA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
SG7912AK/883B	5962-8874701YA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
SG7912AR/883B	5962-8874701ZA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
SG7912AT/883B	5962-8874701XA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A		Linfinity
SG7915AIG/883B	5962-8874801UA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
SG7915AK/883B	5962-8874801YA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
SG7915AL/883B	5962-88748012A	3	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
SG7915AP/883B	5962-8874801ZA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
SG7915AT/883B	5962-8874801XA	0	VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A		Linfinity
SJM181BCA	M38510/11101BCA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM181BCC	M38510/11101BCC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM181BIA	M38510/11101BIA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM181BIC	M38510/11101BIC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM181BXA	M38510/11101BXC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM181BXA	M38510/11101BXA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix

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SJM182BCA	M38510/11102BCA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM182BCC	M38510/11102BCC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM182BIA	M38510/11102BIA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM182BIC	M38510/11102BIC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM182BXA	M38510/11102BXA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM182BXC	M38510/11102BXC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM184BEA	M38510/11103BEA	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM184BEC	M38510/11103BEC	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM184BXA	M38510/11103BXA	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM184BXC	M38510/11103BXC	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM185BEA	M38510/11104BEA	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM185BEC	M38510/11104BEC	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM185BXA	M38510/11104BXA	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM185BXC	M38510/11104BXC	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM187BCA	M38510/11105BCA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM187BCC	M38510/11105BCC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM187BIA	M38510/11105BIA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM187BIC	M38510/11105BIC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM187BXA	M38510/11105BXA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM187BXC	M38510/11105BXC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM188BCA	M38510/11106BCA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM188BCC	M38510/11106BCC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM188BIA	M38510/11106BIA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM188BIC	M38510/11106BIC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM188BXA	M38510/11106BXA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM188BXC	M38510/11106BXC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM190BEA	M38510/11107BEA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM190BEC	M38510/11107BEC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM190BXA	M38510/11107BXA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM190BXC	M38510/11107BXC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM191BEA	M38510/11108BEA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM191BEC	M38510/11108BEC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM191BXA	M38510/11108BXA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM191BXC	M38510/11108BXC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM200BCA	M38510/12301BCA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM200BCC	M38510/12301BCC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM200BIA	M38510/12301BIA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM200BIC	M38510/12301BIC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM201BEA	M38510/12302BEA	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
SJM201BEC	M38510/12302BEC	1(0.5)	ANALOG SWITCH, SPST, 4-CHANNEL		Siliconix
SJM300BCA	M38510/11601BCA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM300BCC	M38510/11601BCC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM300BIA	M38510/11601BIA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM300BIC	M38510/11601BIC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM301BCA	M38510/11602BCA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM301BCC	M38510/11602BCC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM301BIA	M38510/11602BIA	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM301BIC	M38510/11602BIC	1(0.5)	ANALOG SWITCH, SPDT, 1-CHANNEL		Siliconix
SJM302BCA	M38510/11603BCA	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM302BCC	M38510/11603BCC	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM303BCA	M38510/11604BCA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM303BCC	M38510/11604BCC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM304BBCA	M38510/11605BCA	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM304BCC	M38510/11605BCC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM304BIA	M38510/11605BIA	1(0.5)	ANALOG SWITCH, SPST, 2 CHANNEL		Siliconix
SJM304BIC	M38510/11605BIC	1(0.5)	ANALOG SWITCH, SPST, 2-CHANNEL		Siliconix
SJM305BCA	M38510/11606BCA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM305BCC	M38510/11606BCC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM305BIA	M38510/11606BIA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM305BIC	M38510/11606BIC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM306BCA	M38510/11607BCA	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM306BCC	M38510/11607BCC	1(0.5)	ANALOG SWITCH, DPST, 2-CHANNEL		Siliconix
SJM307BCA	M38510/11608BCA	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix
SJM307BCC	M38510/11608BCC	1(0.5)	ANALOG SWITCH, SPDT, 2-CHANNEL		Siliconix

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SJM506BXC	M38510/19001BXC	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Siliconix
SJM507BXA	M38510/19003BXA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Siliconix
SJM508BEA	M38510/19007BEA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
SJM508BEC	M38510/19007BEC	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Siliconix
SJM509BEA	M38510/19008BEA	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Siliconix
SJM509BEC	M38510/19008BEC	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Siliconix
SL5400/BAA	M38510/00104BAA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL5400/BBA	M38510/00104BBA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL5400/BCA	M38510/00104BCA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL5400/BDA	M38510/00104BDA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL5402/BAA	M38510/00401BAA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL5402/BBA	M38510/00401BBA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL5402/BDA	M38510/00401BDA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL5403/BCA	M38510/00109BCA	1	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5404/BAA	M38510/00105BAA	1	HEX INVERTER		Lansdale
SL5404/BBA	M38510/00105BBA	1	HEX INVERTER		Lansdale
SL5404/BCA	M38510/00105BCA	1	HEX INVERTER		Lansdale
SL5404/BDA	M38510/00105BDA	1	HEX INVERTER		Lansdale
SL5405/BAA	M38510/00108BAA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5405/BBA	M38510/00108BBA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5405/BCA	M38510/00108BCA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5405/BDA	M38510/00108BDA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5406/BAA	M38510/00801BAA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5406/BBA	M38510/00801BBA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5406/BCA	M38510/00801BCA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5406/BDA	M38510/00801BDA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5408/BAA	M38510/01601BAA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL5408/BBA	M38510/01601BBA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL5408/BCA	M38510/01601BCA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL5408/BDA	M38510/01601BDA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL5410/BAA	M38510/00103BAA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL5410/BBA	M38510/00103BBA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL5410/BCA	M38510/00103BCA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL5410/BDA	M38510/00103BDA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54107/BCA	M38510/00203BCA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54121/BAA	M38510/01201BAA	1	MULTIVIBRATOR, MONOSTABLE		Lansdale
SL54121/BBA	M38510/01201BBA	1	MULTIVIBRATOR, MONOSTABLE		Lansdale
SL54121/BCA	M38510/01201BCA	1	MULTIVIBRATOR, MONOSTABLE		Lansdale
SL54121/BDA	M38510/01201BDA	1	MULTIVIBRATOR, MONOSTABLE		Lansdale
SL54123/BEA	M38510/01203BEA	1	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		Lansdale
SL54123/BFA	M38510/01203BFA		MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		Lansdale
SL54145/BEA	M38510/01005BEA	1	DECODER, BCD-TO-DECIMAL, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54145/BFA	M38510/01005BFA	1	DECODER, BCD-TO-DECIMAL, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54150/BJA	M38510/01401BJA	1	DATA SEL/MULTIPLEXER, 16-INPUT		Lansdale
SL54150BKA	M38510/01401BKA	1	DATA SEL/MULTIPLEXER, 16-INPUT		Lansdale
SL54151/BEA	M38510/01406BEA	1	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
SL54151/BFA	M38510/01406BFA	1	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
SL54154/BJA	M38510/15201BJA	1	DECODER, 4-TO-16-LINE		Lansdale
SL54154/BKA	M38510/15201BKA	1	DECODER, 4-TO-16-LINE		Lansdale
SL54155/BEA	M38510/15202BEA	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL54155/BFA	M38510/15202BFA	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL54156/BEA	M38510/15203BEA	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL54156/BFA	M38510/15203BFA	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL5416/BAA	M38510/00802BAA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5416/BBA	M38510/00802BBA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5416/BCA	M38510/00802BCA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale

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SL5416/BDA	M38510/00802BDA	1	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54160/BEA	M38510/01303BEA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		Lansdale
SL54160/BFA	M38510/01303BFA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS BCD		Lansdale
SL54161/BEA	M38510/01306BEA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54161/BFA	M38510/01306BFA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54163	M38510/01304BFA	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54164/BAA	M38510/00903BAA	1	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
SL54164/BBA	M38510/00903BBA	1	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
SL54164/BCA	M38510/00903BCA	1	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
SL54164/BDA	M38510/00903BDA	1	SHIFT REGISTER, 8-BIT PARALLEL-OUT		Lansdale
SL54165/BEA	M38510/00904BEA	1	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Lansdale
SL54165/BFA	M38510/00904BFA	1	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Lansdale
SL5417/BAA	M38510/00804BAA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5417/BBA	M38510/00804BBA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5417/BCA	M38510/00804BCA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5417/BDA	M38510/00804BDA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54170/BEA	M38510/01801BEA	1	REGISTER FILE, 4 X 4		Lansdale
SL54170/BFA	M38510/01801BFA	1	REGISTER FILE, 4 X 4		Lansdale
SL54174/BEA	M38510/01701BEA	1	FLIP-FLOP, D-TYPE, HEX		Lansdale
SL54174/BFA	M38510/01701BFA	1	FLIP-FLOP, D-TYPE, HEX		Lansdale
SL54175/BEA	M38510/01702BEA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54175/BFA	M38510/01702BFA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54180/BAA	M38510/01901BAA	1	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
SL54180/BBA	M38510/01901BBA	1	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
SL54180/BCA	M38510/01901BCA	1	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
SL54180/BDA	M38510/01901BDA	1	PARITY GENERATOR/CHECKER, 8-BIT		Lansdale
SL54181/BEA	M38510/01101BEA	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54181/BFA	M38510/01101BFA	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54192/BEA	M38510/01308BEA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
SL54192/BFA	M38510/01308BFA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
SL54193/BEA	M38510/01309BEA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
SL54193/BFA	M38510/01309BFA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
SL54194/BEA	M38510/00905BEA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
SL54194/BFA	M38510/00905BFA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
SL54195/BEA	M38510/00906BEA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
SL54195/BFA	M38510/00906BFA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
SL5420/BAA	M38510/00102BAA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL5420/BBA	M38510/00102BBA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL5420/BCA	M38510/00102BCA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL5420/BDA	M38510/00102BDA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL5425/BAA	M38510/00403BAA	1	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
SL5425/BBA	M38510/00403BBA	1	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
SL5425/BCA	M38510/00403BCA	1	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
SL5425/BDA	M38510/00403BDA	1	NOR GATE, DUAL 4-INPUT, W/STROBE		Lansdale
SL5426/BAA	M38510/00805BAA	1	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
SL5426/BBA	M38510/00805BBA	1	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
SL5426/BCA	M38510/00805BCA	1	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
SL5426/BDA	M38510/00805BDA	1	BUFFER/DRIVER, QUAD 2-INPUT, INVERTING		Lansdale
SL5427/BAA	M38510/00404BAA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL5427/BBA	M38510/00404BBA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL5427/BCA	M38510/00404BCA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL5427/BDA	M38510/00404BDA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL5430/BAA	M38510/00101BAA	1	NAND GATE, 8-INPUT		Lansdale
SL5430/BBA	M38510/00101BBA	1	NAND GATE, 8-INPUT		Lansdale
SL5430/BCA	M38510/00101BCA	1	NAND GATE, 8-INPUT		Lansdale
SL5430/BDA	M38510/00101BDA	1	NAND GATE, 8-INPUT		Lansdale
SL54365/BEA	M38510/16301BEA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54365/BFA	M38510/16301BFA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale

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SL54366/BEA	M38510/16302BEA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54366/BFA	M38510/16302BFA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54367/BEA	M38510/16303BEA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54367/BFA	M38510/16303BFA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54368/BEA	M38510/16304BEA	1	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54368/BFA	M38510/16304BFA	1	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL5437/BAA	M38510/00302BAA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL5437/BBA	M38510/00302BBA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL5437/BCA	M38510/00302BCA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL5437/BDA	M38510/00302BDA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL5438/BAA	M38510/00303BAA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5438/BBA	M38510/00303BBA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5438/BCA	M38510/00303BCA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5438/BDA	M38510/00303BDA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL5440/BAA	M38510/00301BAA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL5440/BBA	M38510/00301BBA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL5440/BCA	M38510/00301BCA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL5440/BDA	M38510/00301BDA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL5442/BEA	M38510/01001BEA	1	DECODER, BCD-TO-DECIMAL		Lansdale
SL5442/BFA	M38510/01001BFA	1	DECODER, BCD-TO-DECIMAL		Lansdale
SL5451/BAA	M38510/00502BAA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL5451/BBA	M38510/00502BBA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL5451/BCA	M38510/00502BCA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL5451/BDA	M38510/00502BDA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL5473/BAA	M38510/00202BAA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL5473/BBA	M38510/00202BBA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL5473/BCA	M38510/00202BCA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL5473/BDA	M38510/00202BDA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL5474/BAA	M38510/00205BAA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL5474/BBA	M38510/00205BBA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL5474/BCA	M38510/00205BCA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL5474/BDA	M38510/00205BDA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL5475/BEA	M38510/01501BEA	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL5475/BFA	M38510/01501BFA	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL5483/BEA	M38510/00602BEA	1	ADDER, 4-BIT		Lansdale
SL5483/BFA	M38510/00602BFA	1	ADDER, 4-BIT		Lansdale
SL5485/BEA	M38510/15001BEA	1	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
SL5485/BFA	M38510/15001BFA	1	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
SL5486/BAA	M38510/00701BAA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL5486/BBA	M38510/00701BBA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL5486/BCA	M38510/00701BCA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL5486/BDA	M38510/00701BDA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL5490/BAA	M38510/01307BAA	1	DECADE COUNTER, 4-BIT		Lansdale
SL5490/BCA	M38510/01307BCA	1	DECADE COUNTER, 4-BIT		Lansdale
SL5490/BDA	M38510/01307BDA	1	DECADE COUNTER, 4-BIT		Lansdale
SL5493/BAA	M38510/01302BAA	1	BINARY COUNTER, 4-BIT		Lansdale
SL5493/BBA	M38510/01302BBA	1	BINARY COUNTER, 4-BIT		Lansdale
SL5493/BCA	M38510/01302BCA	1	BINARY COUNTER, 4-BIT		Lansdale
SL5493/BDA	M38510/01302BDA	1	BINARY COUNTER, 4-BIT		Lansdale
SL5495/BAA	M38510/00901BAA	1	SHIFT REGISTER, 4-BIT		Lansdale
SL5495/BBA	M38510/00901BBA	1	SHIFT REGISTER, 4-BIT		Lansdale
SL5495/BCA	M38510/00901BCA	1	SHIFT REGISTER, 4-BIT		Lansdale
SL5495/BDA	M38510/00901BDA	1	SHIFT REGISTER, 4-BIT		Lansdale
SL5496/BEA	M38510/00902BEA	1	SHIFT REGISTER, 5-BIT		Lansdale
SL5496/BFA	M38510/00902BFA	1	SHIFT REGISTER, 5-BIT		Lansdale
SL54H01/BAA	M38510/02306BAA	1	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54H01/BBA	M38510/02306BBA	1	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54H01/BCA	M38510/02306BCA	1	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54H01/BDA	M38510/02306BDA	1	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54H20/BAA	M38510/02302BAA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54H20/BBA	M38510/02302BBA	1	NAND GATE, DUAL 4-INPUT		Lansdale

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SL54H20/BCA	M38510/02302BCA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54H20/BDA	M38510/02302BDA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54H40/BAA	M38510/02401BAA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54H40/BBA	M38510/02401BBA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54H40/BCA	M38510/02401BCA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54H40/BDA	M38510/02401BDA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54H72/BAA	M38510/02201BAA	1	FLIP-FLOP, JK		Lansdale
SL54H72/BBA	M38510/02201BBA	1	FLIP-FLOP, JK		Lansdale
SL54H72/BCA	M38510/02201BCA	1	FLIP-FLOP, JK		Lansdale
SL54H72/BDA	M38510/02201BDA	1	FLIP-FLOP, JK		Lansdale
SL54LS00/B2A	M38510/30001B2A	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL54LS00/BAA	M38510/30001BAA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL54LS00/BBA	M38510/30001BBA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL54LS00/BCA	M38510/30001BCA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL54LS00/BDA	M38510/30001BDA	1	NAND GATE, QUAD 2-INPUT		Lansdale
SL54LS02/B2A	M38510/30301B2A	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS02/B2C	M38510/30301B2C	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS02/BAA	M38510/30301BAA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS02/BBA	M38510/30301BBA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS02/BCA	M38510/30301BCA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS02/BDA	M38510/30301BDA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS04/B2A	M38510/30003B2A	1	HEX INVERTER		Lansdale
SL54LS04/B2C	M38510/30003B2C	1	HEX INVERTER		Lansdale
SL54LS04/BAA	M38510/30003BAA	1	HEX INVERTER		Lansdale
SL54LS04/BBA	M38510/30003BBA	1	HEX INVERTER		Lansdale
SL54LS04/BCA	M38510/30003BCA	1	HEX INVERTER		Lansdale
SL54LS04/BDA	M38510/30003BDA	1	HEX INVERTER		Lansdale
SL54LS05/B2A	M38510/30004B2A	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS05/B2C	M38510/30004B2C	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS05/BAA	M38510/30004BAA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS05/BBA	M38510/30004BBA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS05/BCA	M38510/30004BCA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS05/BDA	M38510/30004BDA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS08/B2A	M38510/31004B2A	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54LS08/B2C	M38510/31004B2C	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54LS08/BAA	M38510/31004BAA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54LS08/BBA	M38510/31004BBA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54LS08/BCA	M38510/31004BCA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54LS08/BDA	M38510/31004BDA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54LS09/B2A	M38510/31005B2A	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS09/B2C	M38510/31005B2C	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS09/BAA	M38510/31005BAA	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS09/BBA	M38510/31005BBA	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS09/BCA	M38510/31005BCA	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS09/BDA	M38510/31005BDA	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS10/B2A	M38510/30005B2A	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS10/B2C	M38510/30005B2C	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS10/BAA	M38510/30005BAA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS10/BBA	M38510/30005BBA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS10/BCA	M38510/30005BCA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS10/BDA	M38510/30005BDA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS107/B2A	M38510/30108B2A	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS107/B2C	M38510/30108B2C	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS107/BAA	M38510/30108BAA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS107/BBA	M38510/30108BBA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS107/BCA	M38510/30108BCA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS107/BDA	M38510/30108BDA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS109/B2A	M38510/30109B2A	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS109/B2C	M38510/30109B2C	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS109/BEA	M38510/30109BEA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS109/BFA	M38510/30109BFA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS11/B2A	M38510/31001B2A	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS11/B2C	M38510/31001B2C	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS11/BAA	M38510/31001BAA	1	AND GATE, TRIPLE 3-INPUT		Lansdale

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SL54LS11/BBA	M38510/31001BBA	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS11/BCA	M38510/31001BCA	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS11/BDA	M38510/31001BDA	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54LS112/B2A	M38510/30103B2A	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS112/B2C	M38510/30103B2C	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS112/BEA	M38510/30103BEA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS112/BFA	M38510/30103BFA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54LS113/B2A	M38510/30104B2A	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54LS113/B2C	M38510/30104B2C	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54LS113/BAA	M38510/30104BAA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54LS113/BBA	M38510/30104BBA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54LS113/BCA	M38510/30104BCA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54LS113/BDA	M38510/30104BDA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54LS13/B2A	M38510/31301B2A	1	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
SL54LS13/B2C	M38510/31301B2C	1	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
SL54LS13/BAA	M38510/31301BAA	1	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
SL54LS13/BBA	M38510/31301BBA	1	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
SL54LS13/BCA	M38510/31301BCA	1	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
SL54LS13/BDA	M38510/31301BDA	1	NAND GATE, DUAL 4-INPUT, SCHMITT TRIGGER		Lansdale
SL54LS138/B2A	M38510/30701B2A	1	DECODER, 3-TO-8-LINE		Lansdale
SL54LS138/B2C	M38510/30701B2C	1	DECODER, 3-TO-8-LINE		Lansdale
SL54LS138/BEA	M38510/30701BEA	1	DECODER, 3-TO-8-LINE		Lansdale
SL54LS138/BFA	M38510/30701BFA	1	DECODER, 3-TO-8-LINE		Lansdale
SL54LS139/B2A	M38510/30702B2A	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL54LS139/B2C	M38510/30702B2C	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL54LS139/BEA	M38510/30702BEA	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL54LS139/BFA	M38510/30702BFA	1	DECODER, DUAL 2-TO-4-LINE		Lansdale
SL54LS14/B2A	M38510/31302B2A	1	HEX INVERTER, SCHMITT TRIGGER		Lansdale
SL54LS14/B2C	M38510/31302B2C	1	HEX INVERTER, SCHMITT TRIGGER		Lansdale
SL54LS14/BAA	M38510/31302BAA	1	HEX INVERTER, SCHMITT TRIGGER		Lansdale
SL54LS14/BBA	M38510/31302BBA	1	HEX INVERTER, SCHMITT TRIGGER		Lansdale
SL54LS14/BCA	M38510/31302BCA	1	HEX INVERTER, SCHMITT TRIGGER		Lansdale
SL54LS14/BDA	M38510/31302BDA	1	HEX INVERTER, SCHMITT TRIGGER		Lansdale
SL54LS151/B2A	M38510/30901B2A	1	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
SL54LS151/B2C	M38510/30901B2C	1	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
SL54LS151/BEA	M38510/30901BEA	1	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
SL54LS151/BFA	M38510/30901BFA	1	DATA SEL/MULTIPLEXER, 8-INPUT		Lansdale
SL54LS153/B2A	M38510/30902B2A	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
SL54LS153/B2C	M38510/30902B2C	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
SL54LS153/BEA	M38510/30902BEA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
SL54LS153/BFA	M38510/30902BFA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		Lansdale
SL54LS157/B2A	M38510/30903B2A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
SL54LS157/B2C	M38510/30903B2C	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
SL54LS157/BEA	M38510/30903BEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
SL54LS157/BFA	M38510/30903BFA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
SL54LS158/B2A	M38510/30904B2A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
SL54LS158/B2C	M38510/30904B2C	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
SL54LS158/BEA	M38510/30904BEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
SL54LS158/BFA	M38510/30904BFA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		Lansdale
SL54LS160A/B2A	M38510/31503B2A	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS160A/B2C	M38510/31503B2C	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS160A/BEA	M38510/31503BEA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS160A/BFA	M38510/31503BFA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS161A/B2A	M38510/31504B2A	1	VOLT. COMPARATOR, QUAD		Lansdale
SL54LS161A/B2C	M38510/31504B2C	1	VOLT. COMPARATOR, QUAD		Lansdale
SL54LS161A/BEA	M38510/31504BEA	1	VOLT. COMPARATOR, QUAD		Lansdale
SL54LS161A/BFA	M38510/31504BFA	1	VOLT. COMPARATOR, QUAD		Lansdale
SL54LS162A/B2A	M38510/31511B2A	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS162A/B2C	M38510/31511B2C	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS162A/BEA	M38510/31511BEA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS162A/BFA	M38510/31511BFA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Lansdale
SL54LS163A/B2A	M38510/31512B2A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale

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SL54LS163A/B2C	M38510/31512B2C	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale
SL54LS163A/BEA	M38510/31512BEA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale
SL54LS163A/BFA	M38510/31512BFA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		Lansdale
SL54LS169/B2A	M38510/31506B2A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
SL54LS169/B2C	M38510/31506B2C	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
SL54LS169/BEA	M38510/31506BEA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
SL54LS169/BFA	M38510/31506BFA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		Lansdale
SL54LS170/B2A	M38510/31902B2A	1	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS170/B2C	M38510/31902B2C	1	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS170/BEA	M38510/31902BEA	1	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS170/BFA	M38510/31902BFA	1	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS174/B2A	M38510/30106B2A	1	FLIP-FLOP, D-TYPE, HEX		Lansdale
SL54LS174/B2C	M38510/30106B2C	1	FLIP-FLOP, D-TYPE, HEX		Lansdale
SL54LS174/BEA	M38510/30106BEA	1	FLIP-FLOP, D-TYPE, HEX		Lansdale
SL54LS174/BFA	M38510/30106BFA	1	FLIP-FLOP, D-TYPE, HEX		Lansdale
SL54LS175/B2A	M38510/30107B2A	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54LS175/B2C	M38510/30107B2C	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54LS175/BEA	M38510/30107BEA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54LS175/BFA	M38510/30107BFA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54LS181/B3A	M38510/30801B3A	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54LS181/B3C	M38510/30801B3C	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54LS181/BJA	M38510/30801BJA	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54LS181/BKA	M38510/30801BKA	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54LS191/B2A	M38510/31509B2A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
SL54LS191/B2C	M38510/31509B2C	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
SL54LS191/BEA	M38510/31509BEA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
SL54LS191/BFA	M38510/31509BFA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		Lansdale
SL54LS192/B2A	M38510/31507B2A	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
SL54LS192/B2C	M38510/31507B2C	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
SL54LS192/BEA	M38510/31507BEA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
SL54LS192/BFA	M38510/31507BFA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH CLEAR ENABLE		Lansdale
SL54LS193/B2A	M38510/31508B2A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
SL54LS193/B2C	M38510/31508B2C	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
SL54LS193/BEA	M38510/31508BEA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
SL54LS193/BFA	M38510/31508BFA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Lansdale
SL54LS197/B2A	M38510/32002B2A	1	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
SL54LS197/B2C	M38510/32002B2C	1	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
SL54LS197/BAA	M38510/32002BAA	1	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
SL54LS197/BBA	M38510/32002BBA	1	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
SL54LS197/BCA	M38510/32002BCA	1	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
SL54LS197/BDA	M38510/32002BDA	1	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		Lansdale
SL54LS20/B2A	M38510/30007B2A	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54LS20/B2C	M38510/30007B2C	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54LS20/BAA	M38510/30007BAA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54LS20/BCA	M38510/30007BCA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54LS20/BDA	M38510/30007BDA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54LS21/B2A	M38510/31003B2A	1	AND GATE, DUAL 4-INPUT		Lansdale
SL54LS21/B2C	M38510/31003B2C	1	AND GATE, DUAL 4-INPUT		Lansdale
SL54LS21/BAA	M38510/31003BAA	1	AND GATE, DUAL 4-INPUT		Lansdale
SL54LS21/BBA	M38510/31003BBA	1	AND GATE, DUAL 4-INPUT		Lansdale
SL54LS21/BCA	M38510/31003BCA	1	AND GATE, DUAL 4-INPUT		Lansdale

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SL54LS21/BDA	M38510/31003BDA	1	AND GATE, DUAL 4-INPUT		Lansdale
SL54LS240/B2A	M38510/32401B2A	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS240/B2C	M38510/32401B2C	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS240/BRA	M38510/32401BRA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS240/BSA	M38510/32401BSA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS241/B2A	M38510/32402B2A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS241/B2C	M38510/32402B2C	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS241/BRA	M38510/32402BRA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS241/BSA	M38510/32402BSA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS244/B2A	M38510/32403B2A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS244/B2C	M38510/32403B2C	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS244/BRA	M38510/32403BRA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS244/BSA	M38510/32403BSA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS251/B2A	M38510/30905B2A	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS251/B2C	M38510/30905B2C	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS251/BEA	M38510/30905BEA	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS251/BFA	M38510/30905BFA	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS253/B2A	M38510/30908B2A	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS253/B2C	M38510/30908B2C	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS253/BEA	M38510/30908BEA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS253/BFA	M38510/30908BFA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		Lansdale
SL54LS257/B2A	M38510/30906B2A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
SL54LS257/B2C	M38510/30906B2C	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
SL54LS257/BEA	M38510/30906BEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
SL54LS257/BFA	M38510/30906BFA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		Lansdale
SL54LS258/B2A	M38510/30907B2A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale
SL54LS258/B2C	M38510/30907B2C	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale
SL54LS258/BEA	M38510/30907BEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale
SL54LS258/BFA	M38510/30907BFA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		Lansdale
SL54LS259/B2A	M38510/31603B2A	1	LATCH, 8-BIT ADDRESSABLE		Lansdale
SL54LS259/B2C	M38510/31603B2C	1	LATCH, 8-BIT ADDRESSABLE		Lansdale
SL54LS259/BEA	M38510/31603BEA	1	LATCH, 8-BIT ADDRESSABLE		Lansdale
SL54LS259/BFA	M38510/31603BFA	1	LATCH, 8-BIT ADDRESSABLE		Lansdale
SL54LS26/B2A	M38510/32102B2A	1	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS26/B2C	M38510/32102B2C	1	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS26/BAA	M38510/32102BAA	1	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS26/BBA	M38510/32102BBA	1	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS26/BCA	M38510/32102BCA	1	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS26/BDA	M38510/32102BDA	1	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS266/B2A	M38510/30303B2A	1	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS266/B2C	M38510/30303B2C	1	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS266/BAA	M38510/30303BAA	1	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale

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SL54LS266/BBA	M38510/30303BBA	1	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS266/BCA	M38510/30303BCA	1	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS266/BDA	M38510/30303BDA	1	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		Lansdale
SL54LS27/B2A	M38510/30302B2A	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL54LS27/B2C	M38510/30302B2C	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL54LS27/BAA	M38510/30302BAA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL54LS27/BBA	M38510/30302BBA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL54LS27/BCA	M38510/30302BCA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL54LS27/BDA	M38510/30302BDA	1	NOR GATE, TRIPLE 3-INPUT		Lansdale
SL54LS283/B2A	M38510/31202B2A	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS283/B2C	M38510/31202B2C	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS283/BEA	M38510/31202BEA	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS283/BFA	M38510/31202BFA	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS298/B2A	M38510/30909B2A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
SL54LS298/B2C	M38510/30909B2C	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
SL54LS298/BEA	M38510/30909BEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
SL54LS298/BFA	M38510/30909BFA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		Lansdale
SL54LS30/B2A	M38510/30009B2A	1	NAND GATE, 8-INPUT		Lansdale
SL54LS30/B2C	M38510/30009B2C	1	NAND GATE, 8-INPUT		Lansdale
SL54LS30/BAA	M38510/30009BAA	1	NAND GATE, 8-INPUT		Lansdale
SL54LS30/BBA	M38510/30009BBA	1	NAND GATE, 8-INPUT		Lansdale
SL54LS30/BCA	M38510/30009BCA	1	NAND GATE, 8-INPUT		Lansdale
SL54LS30/BDA	M38510/30009BDA	1	NAND GATE, 8-INPUT		Lansdale
SL54LS32/B2A	M38510/30501B2A	1	OR GATE, QUAD 2-INPUT		Lansdale
SL54LS32/B2C	M38510/30501B2C	1	OR GATE, QUAD 2-INPUT		Lansdale
SL54LS32/BAA	M38510/30501BAA	1	OR GATE, QUAD 2-INPUT		Lansdale
SL54LS32/BBA	M38510/30501BBA	1	OR GATE, QUAD 2-INPUT		Lansdale
SL54LS32/BCA	M38510/30501BCA	1	OR GATE, QUAD 2-INPUT		Lansdale
SL54LS32/BDA	M38510/30501BDA	1	OR GATE, QUAD 2-INPUT		Lansdale
SL54LS365/B2A	M38510/32201B2A	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS365/B2C	M38510/32201B2C	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS365/BEA	M38510/32201BEA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS365/BFA	M38510/32201BFA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS366/B2A	M38510/32202B2A	1	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS366/B2C	M38510/32202B2C	1	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS366/BEA	M38510/32202BEA	1	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS366/BFA	M38510/32202BFA	1	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS367/B2A	M38510/32203B2A	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS367/B2C	M38510/32203B2C	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS367/BEA	M38510/32203BEA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS367/BFA	M38510/32203BFA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS37/B2A	M38510/30202B2A	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL54LS37/B2C	M38510/30202B2C	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL54LS37/BAA	M38510/30202BAA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL54LS37/BBA	M38510/30202BBA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL54LS37/BCA	M38510/30202BCA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL54LS37/BDA	M38510/30202BDA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT		Lansdale
SL54LS375/B2A	M38510/31604B2A	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS375/B2C	M38510/31604B2C	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS375/BEA	M38510/31604BEA	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS375/BFA	M38510/31604BFA	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS38/B2A	M38510/30203B2A	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS38/B2C	M38510/30203B2C	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS38/BAA	M38510/30203BAA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS38/BBA	M38510/30203BBA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS38/BCA	M38510/30203BCA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS38/BDA	M38510/30203BDA	1	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54LS40/B2A	M38510/30201B2A	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54LS40/B2C	M38510/30201B2C	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale

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SL54LS40/BAA	M38510/30201BAA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54LS40/BBA	M38510/30201BBA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54LS40/BCA	M38510/30201BCA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54LS40/BDA	M38510/30201BDA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54LS42/B2A	M38510/30703B2A	1	DECODER, BCD-TO-DECIMAL		Lansdale
SL54LS42/B2C	M38510/30703B2C	1	DECODER, BCD-TO-DECIMAL		Lansdale
SL54LS42/BEA	M38510/30703BEA	1	DECODER, BCD-TO-DECIMAL		Lansdale
SL54LS42/BFA	M38510/30703BFA	1	DECODER, BCD-TO-DECIMAL		Lansdale
SL54LS47/B2A	M38510/30102B2A	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54LS47/B2C	M38510/30102B2C	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54LS47/BCA	M38510/30102BCA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54LS47/BDA	M38510/30102BDA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54LS51/B2C	M38510/30401B2C	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL54LS51/BAA	M38510/30401BAA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL54LS51/BBA	M38510/30401BBA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL54LS51/BCA	M38510/30401BCA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL54LS51/BDA	M38510/30401BDA	1	AND-OR-INVERT GATE, DUAL 2-WIDE		Lansdale
SL54LS54/B2A	M38510/30402B2A	1	AND-OR-INVERT GATE		Lansdale
SL54LS54/B2C	M38510/30402B2C	1	AND-OR-INVERT GATE		Lansdale
SL54LS54/BAA	M38510/30402BAA	1	AND-OR-INVERT GATE		Lansdale
SL54LS54/BBA	M38510/30402BBA	1	AND-OR-INVERT GATE		Lansdale
SL54LS54/BCA	M38510/30402BCA	1	AND-OR-INVERT GATE		Lansdale
SL54LS54/BDA	M38510/30402BDA	1	AND-OR-INVERT GATE		Lansdale
SL54LS540/B2A	M38510/32404B2A	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS540/B2C	M38510/32404B2C	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS540/BRA	M38510/32404BRA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS540/BSA	M38510/32404BSA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS541/B2A	M38510/32405B2A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS541/B2C	M38510/32405B2C	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS541/BRA	M38510/32405BRA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS541/BSA	M38510/32405BSA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Lansdale
SL54LS670/B2A	M38510/31901B2A	1	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
SL54LS670/B2C	M38510/31901B2C	1	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
SL54LS670/BEA	M38510/31901BEA	1	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
SL54LS670/BFA	M38510/31901BFA	1	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		Lansdale
SL54LS74/BAA	M38510/30102BAA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54LS74/BBA	M38510/30102BBA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54LS75/B2A	M38510/31601B2A	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS75/B2C	M38510/31601B2C	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS75/BEA	M38510/31601BEA	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS75/BFA	M38510/31601BFA	1	LATCH, 4-BIT, BISTABLE		Lansdale
SL54LS76/B2A	M38510/30110B2A	1	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		Lansdale
SL54LS76/B2C	M38510/30110B2C	1	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		Lansdale
SL54LS76/BEA	M38510/30110BEA	1	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		Lansdale
SL54LS76/BFA	M38510/30110BFA	1	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		Lansdale
SL54LS83/B2A	M38510/31201B2A	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS83/B2C	M38510/31201B2C	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS83/BEA	M38510/31201BEA	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS83/BFA	M38510/31201BFA	1	ADDER, 4-BIT FULL, WITH FAST CARRY		Lansdale
SL54LS85/B2A	M38510/31101B2A	1	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
SL54LS85/B2C	M38510/31101B2C	1	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
SL54LS85/BEA	M38510/31101BEA	1	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
SL54LS85/BFA	M38510/31101BFA	1	MAGNITUDE COMPARATOR, 4-BIT		Lansdale
SL54LS86/B2A	M38510/30502B2A	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54LS86/B2C	M38510/30502B2C	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54LS86/BAA	M38510/30502BAA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54LS86/BBA	M38510/30502BBA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54LS86/BCA	M38510/30502BCA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54LS86/BDA	M38510/30502BDA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54LS92/B2A	M38510/31510B2A	1	COUNTER, DIVIDE-BY-12		Lansdale
SL54LS92/B2C	M38510/31510B2C	1	COUNTER, DIVIDE-BY-12		Lansdale

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SL54LS92/BAA	M38510/31510BAA	1	COUNTER, DIVIDE-BY-12		Lansdale
SL54LS92/BBA	M38510/31510BBA	1	COUNTER, DIVIDE-BY-12		Lansdale
SL54LS92/BCA	M38510/31510BCA	1	COUNTER, DIVIDE-BY-12		Lansdale
SL54LS92/BDA	M38510/31510BDA	1	COUNTER, DIVIDE-BY-12		Lansdale
SL54LS93/B2A	M38510/31502B2A	1	DECADE COUNTER, 4-BIT		Lansdale
SL54LS93/B2C	M38510/31502B2C	1	DECADE COUNTER, 4-BIT		Lansdale
SL54LS93/BAA	M38510/31502BAA	1	DECADE COUNTER, 4-BIT		Lansdale
SL54LS93/BBA	M38510/31502BBA	1	DECADE COUNTER, 4-BIT		Lansdale
SL54LS93/BCA	M38510/31502BCA	1	DECADE COUNTER, 4-BIT		Lansdale
SL54LS93/BDA	M38510/31502BDA	1	DECADE COUNTER, 4-BIT		Lansdale
SL54S02/B2A	M38510/07301B2A	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54S02/B2C	M38510/07301B2C	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54S02/BAA	M38510/07301BAA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54S02/BBA	M38510/07301BBA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54S02/BCA	M38510/07301BCA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54S02/BDA	M38510/07301BDA	1	NOR GATE, QUAD 2-INPUT		Lansdale
SL54S03/BDA	M38510/08003BDA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54S04/B2A	M38510/07003B2A	1	HEX INVERTER		Lansdale
SL54S04/BAA	M38510/07003BAA	1	HEX INVERTER		Lansdale
SL54S04/BBA	M38510/07003BBA	1	HEX INVERTER		Lansdale
SL54S04/BCA	M38510/07003BCA	1	HEX INVERTER		Lansdale
SL54S04/BDA	M38510/07003BDA	1	HEX INVERTER		Lansdale
SL54S04/BDC	M38510/07003B2C	1	HEX INVERTER		Lansdale
SL54S05/BAA	M38510/07004BAA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54S05/BBA	M38510/07004BBA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54S05/BCA	M38510/07004BCA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54S05/BDA	M38510/07004BDA	1	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		Lansdale
SL54S08/B2A	M38510/08003B2A	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54S08/B2C	M38510/08003B2C	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54S08/BAA	M38510/08003BAA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54S08/BBA	M38510/08003BBA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54S08/BCA	M38510/08003BCA	1	AND GATE, QUAD 2-INPUT		Lansdale
SL54S10/B2A	M38510/07005B2A	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54S10/B2C	M38510/07005B2C	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54S10/BAA	M38510/07005BAA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54S10/BBA	M38510/07005BBA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54S10/BCA	M38510/07005BCA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54S10/BDA	M38510/07005BDA	1	NAND GATE, TRIPLE 3-INPUT		Lansdale
SL54S11/B2A	M38510/08001B2A	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54S11/B2C	M38510/08001B2C	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54S11/BAA	M38510/08001BAA	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54S11/BBA	M38510/08001BBA	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54S11/BCA	M38510/08001BCA	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54S11/BDA	M38510/08001BDA	1	AND GATE, TRIPLE 3-INPUT		Lansdale
SL54S112/B2A	M38510/07102B2A	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54S112/B2C	M38510/07102B2C	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54S112/BEA	M38510/07101BEA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54S112/BFA	M38510/07101BFA	1	FLIP-FLOP, JK, DUAL		Lansdale
SL54S113/B2A	M38510/07103B2A	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54S113/B2C	M38510/07103B2C	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54S113/BAA	M38510/07103BAA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54S113/BBA	M38510/07103BBA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54S113/BCA	M38510/07103BCA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54S113/BDA	M38510/07103BDA	1	FLIP-FLOP, JK, DUAL, WITH PRESET AND CLEAR		Lansdale
SL54S133/B2A	M38510/07009B2A	1	NAND GATE, 13-INPUT		Lansdale
SL54S133/B2C	M38510/07009B2C	1	NAND GATE, 13-INPUT		Lansdale
SL54S133/BEA	M38510/07009BEA	1	NAND GATE, 13-INPUT		Lansdale
SL54S133/BFA	M38510/07009BFA	1	NAND GATE, 13-INPUT		Lansdale
SL54S134/BEA	M38510/07010BEA	1	NAND GATE, 12-INPUT, TS		Lansdale
SL54S134/BFA	M38510/07010BFA	1	NAND GATE, 12-INPUT, TS		Lansdale
SL54S135/BEA	M38510/07502BEA	1	EXCLUSIVE-OR/NOR GATE, QUAD		Lansdale
SL54S135/BFA	M38510/07502BFA	1	EXCLUSIVE-OR/NOR GATE, QUAD		Lansdale
SL54S138/B2A	M38510/07701B2A	1	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		Lansdale
SL54S139/BEA	M38510/07702BEA	1	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		Lansdale

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SL54S139/BFA	M38510/07702BFA	1	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		Lansdale
SL54S140/B2A	M38510/08101B2A	1	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
SL54S140/B2C	M38510/08101B2C	1	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
SL54S140/BAA	M38510/08101BAA	1	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
SL54S140/BBA	M38510/08101BBA	1	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
SL54S140/BCA	M38510/08101BCA	1	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
SL54S140/BDA	M38510/08101BDA	1	LINE DRIVER, DUAL 4-INPUT NAND		Lansdale
SL54S174/B2A	M38510/07105B2A	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54S174/B2C	M38510/07105B2C	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54S174/BEA	M38510/07105BEA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54S174/BFA	M38510/07105BFA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54S175/BEA	M38510/07106BEA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54S175/BFA	M38510/07106BFA	1	FLIP-FLOP, D-TYPE, 4-BIT		Lansdale
SL54S181/B3A	M38510/07801B3A	1	ALU/FUNCTION GENERATOR, 4 BIT		Lansdale
SL54S181/B3C	M38510/07801B3C	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54S181/BJA	M38510/07801BJA	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54S181/BKA	M38510/07801BKA	1	ALU/FUNCTION GENERATOR, 4-BIT		Lansdale
SL54S182/BEA	M38510/07802BEA	1	LOOK AHEAD CARRY GENERATOR		Lansdale
SL54S182/BFA	M38510/07802BFA	1	LOOK AHEAD CARRY GENERATOR		Lansdale
SL54S194/BFA	M38510/07601BFA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
SL54S195/BEA	M38510/07602BEA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
SL54S195/BFA	M38510/07602BFA	1	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		Lansdale
SL54S20/B2A	M38510/07006B2A	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54S20/B2C	M38510/07006B2C	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54S20/BAA	M38510/07006BAA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54S20/BBA	M38510/07006BBA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54S20/BCA	M38510/07006BCA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54S20/BDA	M38510/07006BDA	1	NAND GATE, DUAL 4-INPUT		Lansdale
SL54S40/B2A	M38510/07201B2A	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54S40/B2C	M38510/07201B2C	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54S40/BAA	M38510/07201BAA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54S40/BBA	M38510/07201BBA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54S40/BCA	M38510/07201BCA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54S40/BDA	M38510/07201BDA	1	BUFFER/DRIVER, NAND, DUAL 4-INPUT		Lansdale
SL54S64/B2C	M38510/07402B2C	1	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
SL54S64/B2C	M38510/07402B2A	1	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
SL54S64/BAA	M38510/07402BAA	1	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
SL54S64/BBA	M38510/07402BBA	1	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
SL54S64/BCA	M38510/07402BCA	1	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
SL54S64/BDA	M38510/07402BDA	1	AND-OR-INVERT GATE, QUAD 4-2-3-2-INPUT		Lansdale
SL54S74/B2A	M38510/07101B2A	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54S74/B2C	M38510/07101B2C	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54S74/BAA	M38510/07101BAA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54S74/BBA	M38510/07101BBA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54S74/BCA	M38510/07101BCA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54S74/BDA	M38510/07101BDA	1	FLIP-FLOP, D-TYPE, DUAL		Lansdale
SL54S86/B2A	M38510/07501B2A	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54S86/B2C	M38510/07501B2C	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54S86/BAA	M38510/07501BAA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54S86/BBA	M38510/07501BBA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54S86/BCA	M38510/07501BCA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL54S86/BDA	M38510/07501BDA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		Lansdale
SL9308/BJA	M38510/01503BJA	1	LATCH, DUAL 4-BIT		Lansdale
SL9308/BKA	M38510/01503BKA	1	LATCH, DUAL 4-BIT		Lansdale
SL9322/BEA	M38510/01405BEA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
SL9322/BFA	M38510/01405BFA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		Lansdale
SMJ27C010A-12JM	5962-8961406QXA	3(4)	PROM, UV ERASABLE, 128K X 8, 120 NS ACCESS TIME		T.I.
SMJ27C010A-15JM	5962-8961405QXA	3(4)	PROM, UV ERASABLE, 128K X 8, 150 NS ACCESS TIME		T.I.
SMJ27C010A-20JM	5962-8961403QXA	3(4)	PROM, UV ERASABLE, 128K X 8, 200 NS ACCESS TIME		T.I.
SMJ320C15-25FJM	5962-8763308YA	1	SIGNAL PROCESSOR, DIGITAL, 6.7 - 25 MHZ		T.I.
SMJ320C15FJM	5962-8763307YA	1	SIGNAL PROCESSOR, DIGITAL, 6.7 - 20 MHZ		T.I.
SMJ320C30GBM33	5962-9052603MXA	1(0.5)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
SMJ320C30GBM40	5962-9052604MXA	1(0.5)	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
SMJ320C30HFGM33	5962-9052603MUA	1(0.5)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.

Section I
Table II
Approved Master Source Listing by Manufacturer's Generic Part Number

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
SMJ320C30HFGM40	5962-9052604MUA	1(0.5)	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
SMJ320C30TAM33	5962-9052603QTC	1(0.5)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
SMJ320C30TBM33	5962-9052603QMC	1(0.5)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
SMJ320C31GFAM33	5962-9205802MXA	2(2)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
SMJ320C31GFAM40	5962-9205803MXA	2(2)	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
SMJ320C31GFAM50	5962-9205804MXA	2(2)	DIGITAL SIGNAL PROCESSOR, 50 MHZ		T.I.
SMJ320C31HFGM33	5962-9205802MYA	2(2)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
SMJ320C31HFGM40	5962-9205803MYA	2(2)	DIGITAL SIGNAL PROCESSOR, 40 MHZ		T.I.
SMJ320C31HFGM50	5962-9205804MYA	2(2)	DIGITAL SIGNAL PROCESSOR, 50 MHZ		T.I.
SMJ320C31TAM33	5962-9205802QUA	2(2)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
SMJ320C31TBM33	5962-9205802QZA	2(2)	DIGITAL SIGNAL PROCESSOR, 33 MHZ		T.I.
SMJ320C40GFM33	5962-9466901QXA	1(1)	DIGITAL SIGNAL PROCESSOR, 33MHZ		T.I.
SMJ320C40GFM40	5962-9466902QXA	1(1)	DIGITAL SIGNAL PROCESSOR, 40MHZ		T.I.
SMJ320C40GFM50	5962-9466903QXA	1(1)	DIGITAL SIGNAL PROCESSOR, 50MHZ		T.I.
SMJ320C40HFHM33	5962-9466901QYC	1(1)	DIGITAL SIGNAL PROCESSOR, 33MHZ		T.I.
SMJ320C40HFHM40	5962-9466902QYC	1(1)	DIGITAL SIGNAL PROCESSOR, 40MHZ		T.I.
SMJ320C40HFHM50	5962-9466903QYC	1(1)	DIGITAL SIGNAL PROCESSOR, 50MHZ		T.I.
SMJ320C50AGFAM40	5962-9455801QXA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ320C50AGFAM50	5962-9455802QXA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ320C50AHFGM40	5962-9455801QYA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ320C50AHFGM50	5962-9455802QYA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ320C50GFAM50	5962-9455803QXA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ320C50GFAM66	5962-9455804QXA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ320C50HFGM50	5962-9455803QYA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ320C50HFGM66	5962-9455804QYA	2(2)	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
SMJ34020AGBM32	5962-9162303MXA	2(2)	GRAPHICS SYSTEM PROCESSOR		T.I.
SMJ34020AGBM40	5962-9162304MXA	3	GRAPHICS SYSTEM PROCESSOR		T.I.
SMJ34020AHTM40	5962-9162304MYA	3	GRAPHICS SYSTEM PROCESSOR		T.I.
SMJ416100-10FNCM	5962-9473401MYA	1(1)	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
SMJ416100-10HKBM	5962-9473401MXA	1(1)	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
SMJ416100-70FNCM	5962-9473403MYA	1(1)	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
SMJ416100-70HKBM	5962-9473403MXA	1(1)	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
SMJ416100-80FNCM	5962-9473402MYA	1(1)	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
SMJ416100-80HKBM	5962-9473402MXA	1(1)	DYNAMIC RAM, 16M X 1, 32 MS REFRESH		T.I.
SMJ416160-70HKDM	5962-9674302QXA	2(2)	DYNAMIC RAM, 1M X 16, 32 ms REFRESH		T.I.
SMJ416160-80HKDM	5962-9674301QXA	2(2)	DYNAMIC RAM, 1M X 16, 32 ms REFRESH		T.I.
SMJ418160-70HKDM	5962-9674304QXA	2(2)	DYNAMIC RAM, 1M X 16, 8 ms REFRESH		T.I.
SMJ418160-80HKDM	5962-9674303QXA	2(2)	DYNAMIC RAM, 1M X 16, 8 ms REFRESH		T.I.
SMJ44400-10HLM	5962-9084702MTA	2(2)	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
SMJ44400-10HRM	5962-9084702MXA	2(2)	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
SMJ44400-10JDBM	5962-9084702MRA	2(2)	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
SMJ44400-10JDM	5962-9084702MUA	2(2)	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
SMJ44400-10SVM	5962-9084702MNA	2(2)	DYNAMIC RAM, 1M X 4, 100 NS ACCESS TIME		T.I.
SMJ44400-12HLM	5962-9084701MTA	2(2)	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
SMJ44400-12HRM	5962-9084701MXA	2(2)	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
SMJ44400-12JDBM	5962-9084701MRA	2(2)	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
SMJ44400-12JDM	5962-9084701MUA	2(2)	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
SMJ44400-12SVM	5962-9084701MNA	2(2)	DYNAMIC RAM, 1M X 4, 120 NS ACCESS TIME		T.I.
SMJ44400-80HLM	5962-9084703MTA	2(2)	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
SMJ44400-80HRM	5962-9084703MXA	2(2)	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
SMJ44400-80JDBM	5962-9084703MRA	2(2)	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
SMJ44400-80JDM	5962-9084703MUA	2(2)	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
SMJ44400-80SVM	5962-9084703MNA	2(2)	DYNAMIC RAM, 1M X 4, 80 NS ACCESS TIME		T.I.
SMJ44C256-10FQM	5962-9061703MYA	3	DYNAMIC RAM, 256K X 4, 100 NS ACCESS TIME		T.I.
SMJ44C256-10HJM	5962-9061703MXA	3	DYNAMIC RAM, 256K X 4, 100 NS ACCESS TIME		T.I.
SMJ44C256-10JDM	5962-9061703MRA	3	DYNAMIC RAM, 256K X 4, 100 NS ACCESS TIME		T.I.
SMJ44C256-12FQM	5962-9061702MYA	3	DYNAMIC RAM, 256K X 4, 120 NS ACCESS TIME		T.I.
SMJ44C256-12HJM	5962-9061702MXA	3	DYNAMIC RAM, 256K X 4, 120 NS ACCESS TIME		T.I.
SMJ44C256-12JDM	5962-9061702MRA	3	DYNAMIC RAM, 256K X 4, 120 NS ACCESS TIME		T.I.
SMJ44C256-15FQM	5962-9061701MYA	3	DYNAMIC RAM, 256K X 4, 150 NS ACCESS TIME		T.I.
SMJ44C256-15JDM	5962-9061701MRA	3	DYNAMIC RAM, 256K X 4, 150 NS ACCESS TIME		T.I.
SMJ44C256-80JDM	5962-9061704MRA	3	DYNAMIC RAM, 256K X 4, 80 NS ACCESS TIME		T.I.
SMJ55161-70GBM	5962-9454902MXA	1(1.5)	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.
SMJ55161-70HKCM	5962-9454902MYA	1(1.5)	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
SMJ55161-80GBM	5962-9454901MXA	1(1.5)	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.
SMJ55161-80HKCM	5962-9454901MYA	1(1.5)	DYNAMIC RAM, 256K X 16, MULTIPORT VIDEO		T.I.
SMJ55166-70GBM	5962-9564302QXA	1(1.5)	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
SMJ55166-70HKCM	5962-9564302QYC	1(1.5)	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
SMJ55166-80GBM	5962-9564301QXA	1(1.5)	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
SMJ55166-80HKCM	5962-9564301QYC	1(1.5)	VIDEO RAM, MULTIPORT, 256K X 16		T.I.
SMP-10AY/883	5962-8954103CA	1	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
SMP-10BRC/883	5962-89541042A	1	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
SMP-10BY/883	5962-8954104CA	1	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
SMP-11AY/883	5962-8954101CA	1	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
SMP-11BRC/883	5962-89541022A	1	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
SMP-11BY/883	5962-8954102CA	1	SAMPLE AND HOLD AMPLIFIER, LOW-DROOP-RATE		Analog Devices
SN54LS138J	7600501EA	I	DECODER, 3-TO-8-LINE		T.I.
SN54LS193J	7600601EA	I	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SN54LS193W	7600601FA	I	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SN54LS251J	7601601EA	I	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SN54LS251W	7601601FA	I	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54150J	5962-9558001QJA	1	DATA SEL/MULTIPLEXER, 16-INPUT		T.I.
SNJ54150W	5962-9558001QKA	1	DATA SEL/MULTIPLEXER, 16-INPUT		T.I.
SNJ54154J	5962-9558101QJA	1	DECODER, 4-TO-16-LINE		T.I.
SNJ54154W	5962-9558101QKA	1	DECODER, 4-TO-16-LINE		T.I.
SNJ54155J	5962-9558201QEA	1	DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54155W	5962-9558201QFA	1	DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54166J	5962-9558301QEA	1	SHIFT REGISTER, 8-BIT, PARALLEL		T.I.
SNJ54166W	5962-9558301QFA	1	SHIFT REGISTER, 8-BIT, PARALLEL		T.I.
SNJ54192J	5962-9558401QEA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54192W	5962-9558401QFA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ5432J	5962-9557401QCA	1	OR GATE, QUAD 2-INPUT		T.I.
SNJ5432W	5962-9557401QDA	1	OR GATE, QUAD 2-INPUT		T.I.
SNJ54365AJ	5962-9687801QEA	1	BUFFER/LINE DRIVER, HEX, NON-INVERTED, 3-STATE OUTPUTS		T.I.
SNJ54366AJ	5962-9687802QEA	1	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS		T.I.
SNJ54366AW	5962-9687802QFA	1	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS		T.I.
SNJ54367AJ	5962-9687803QEA	1	BUFFER/LINE DRIVER, HEX, NON-INVERTED, 3-STATE OUTPUTS, 2-INPUT		T.I.
SNJ54367AW	5962-9687803QFA	1	BUFFER/LINE DRIVER, HEX, NON-INVERTED, 3-STATE OUTPUTS 2-INPUT		T.I.
SNJ54368AJ	5962-9687804QEA	1	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS, 2-INPUT		T.I.
SNJ54368AW	5962-9687804QFA	1	BUFFER/LINE DRIVER, HEX, INVERTED, 3-STATE OUTPUTS, 2-INPUT		T.I.
SNJ5476J	5962-9557501QEA	1	FLIP-FLOP, JK, DUAL		T.I.
SNJ5476W	5962-9557501QFA	1	FLIP-FLOP, JK, DUAL		T.I.
SNJ54ABT125FK	5962-9676801Q2A	2(2)	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT125J	5962-9676801QCA	2(2)	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT125W	5962-9676801QDA	2(2)	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT162244WD	5962-9458701QXA	2(2)	BUFFER/DRIVER, 16-BIT, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT162245WD	5962-9677401QXA	2(2)	TRANSCEIVER, 16-BIT, W/SERIES RESISTOR AND 3-STATE OUTPUTS, TTL-COMPATIBLE INPUT		T.I.
SNJ54ABT16240WD	5962-9319901MXA	2(2)	BUFFER/DRIVER, 16-BIT, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT16241WD	5962-9450101QXA	1	BUFFER/DRIVER, 16-BIT, NON-INVERTING, W/ 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ABT16244WD	5962-9317401MXA	3(4)	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
SNJ54ABT16245WD	5962-9317501MXA	1(1)	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT16260WD	5962-9472801QXA	2	LATCH, D-TYPE, MULTIPLEXED, 12-BIT TO 24-BIT, WITH 3-STATE OUTPUTS, TTL INPUTS		T.I.
SNJ54ABT16373AWD	5962-9320001QXA	1(1)	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATBILE INPUTS		T.I.
SNJ54ABT16374AWD	5962-9320101MXA		FLIP-FLOP, D-TYPE, 16-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT16543WD	5962-9324101MXA		TRANSCEIVER, 16-BIT, REGISTERED, WITH 3-STATE OUTPUTS		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
SNJ54ABT16601WD	5962-9467101QXA	2	DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER) 18-BIT WITH 3-STATE OUTPUTS, TTL INPUTS		T.I.
SNJ54ABT16640WD	5962-9559001QXA	1	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ABT16646WD	5962-9450201QXA	3	BUS TRANSCEIVER/REGISTER, 16-BIT, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ABT16652WD	5962-9584101QXA	2(2)	BUS TRANSCEIVER, 16 BIT NON-INVERTING, TS		T.I.
SNJ54ABT16823WD	5962-9584201QXA	2(2)	FLIP-FLOP, 18-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ABT16841WD	5962-9564601QXA	3(4)	LATCH, D-TYPE, 20-BIT, NON-INVERTING, TRANSPARENT, W/3-STATE OUTPUTS, TTL INPUTS		T.I.
SNJ54ABT18245AWD	5962-9460102QXA	2(2)	SCAN TEST DEVICE, WITH 18-BIT BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
SNJ54ABT18245WD	5962-9460101QXA	2(2)	SCAN TEST DEVICE, WITH 18-BIT BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
SNJ54ABT18502HV	5962-9467201QXA	3	SCAN TEST DEVICE, WITH 18-BIT UNIVERSAL BUS TRANSCEIVER, 3-STATE OUTPUTS		T.I.
SNJ54ABT18646HV	5962-9469801QXA	2(2)	BUS TRANCEIVER, 18-BIT, NON-INVERTING, TS		T.I.
SNJ54ABT2240FK	5962-9469701Q2A	1	BUFFER/DRIVER, OCTAL, W/INVERTING 3-STATE OUTPUS AND 25 OHM SERIES RESISTORS		T.I.
SNJ54ABT2240J	5962-9469701QRA	1	BUFFER/DRIVER, OCTAL, W/INVERTING 3-STATE OUTPUS AND 25 OHM SERIES RESISTORS		T.I.
SNJ54ABT2240W	5962-9469701QSA	1	BUFFER/DRIVER, OCTAL, W/INVERTING 3-STATE OUTPUS AND 25 OHM SERIES RESISTORS		T.I.
SNJ54ABT2244FK	5962-9467301Q2A	1(1)	BUFFER/DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT2244J	5962-9467301QRA	1(1)	BUFFER/DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT2244W	5962-9467301QSA	1(1)	BUFFER/DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT2245FK	5962-9560601Q2A	2	TRANSCEIVER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS AND 25 OHM SERIES RESISTORS		T.I.
SNJ54ABT2245J	5962-9560601QRA	2	TRANSCEIVER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS AND 25 OHM SERIES RESISTORS		T.I.
SNJ54ABT2245W	5962-9560601QSA	2	TRANSCEIVER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS AND 25 OHM SERIES RESISTORS		T.I.
SNJ54ABT240FK	5962-9318801M2A	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT240J	5962-9318801MRA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT240W	5962-9318801MSA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT241FK	5962-9322701Q2A	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT241J	5962-9322701QRA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT241W	5962-9322701QSA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT244J	5962-9214701MRA		BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT245AFK	5962-9214802Q2A	2	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT245AJ	5962-9214802QRA	2	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT245AW	5962-9214802QSA	2	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3 STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT273FK	5962-9321701Q2A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT273J	5962-9321701QRA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT273W	5962-9321701QSA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT2952AFK	5962-9308602Q3A	2(2)	BUS TRANSCEIVER AND REGISTER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT2952AJT	5962-9308602QLA	2(2)	BUS TRANSCEIVER AND REGISTER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT2952AW	5962-9308602QKA	2(2)	BUS TRANSCEIVER AND REGISTER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT32316HT	5962-9680801QXA	1(0.5)	BUS EXCHANGER, 16-BIT, TRI-PORT, UNIVERSAL		T.I.

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SNJ54ABT373FK	5962-9321801Q2A	2	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT373J	5962-9321801QRA	2	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT373W	5962-9321801QSA	2	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT374FK	5962-9314901Q2A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT374J	5962-9314901QRA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT374W	5962-9314901QSA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ABT377FK	5962-9314801Q2A		FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT377J	5962-9314801QRA		FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT377W	5962-9314801QSA		FLIP-FLOP, D-TYPE, 8-BIT, WITH CLOCK ENABLE, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT533FK	5962-9584301Q2A	1(1)	LATCH, 8-BIT, TRANSPARENT		T.I.
SNJ54ABT533J	5962-9584301QRA	1(1)	LATCH, 8-BIT, TRANSPARENT		T.I.
SNJ54ABT533W	5962-9584301QSA	1(1)	LATCH, 8-BIT, TRANSPARENT		T.I.
SNJ54ABT534FK	5962-9314701Q2A	1	FLIP-FLOP-, D-TYPE, 8-BIT, WITH THREE STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT534J	5962-9314701QRA	1	FLIP-FLOP-, D-TYPE, 8-BIT, WITH THREE STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT534W	5962-9314701QSA	1	FLIP-FLOP-, D-TYPE, 8-BIT, WITH THREE STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT541FK	5962-9471801Q2A	1(1)	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ABT541J	5962-9471801QRA	1(1)	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ABT541W	5962-9471801QSA	1(1)	BUFFER/DRIVER, OCTAL, NON-INVERTING, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ABT543AFK	5962-9231402Q3A	1	TRANSCEIVER, 8-BIT, LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		T.I.
SNJ54ABT543AJT	5962-9231402QLA	1	TRANSCEIVER, 8-BIT, LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		T.I.
SNJ54ABT543AW	5962-9231402QKA	1	TRANSCEIVER, 8-BIT, LATCHED, WITH DUAL ENABLE AND 3-STATE OUTPUTS		T.I.
SNJ54ABT573FK	5962-9321901Q2A	2	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT573J	5962-9321901QRA	2	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT573W	5962-9321901QSA	2	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT574FK	5962-9322001Q2A		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT574J	5962-9322001QRA		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT574W	5962-9322001QSA		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT623AFK	5962-9461801Q2A	3	BUS TRANSCEIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT623AJ	5962-9461801QRA	3	BUS TRANSCEIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT623AW	5962-9461801QSA	3	BUS TRANSCEIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT646AFK	5962-9457702Q3A	3	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT646AJT	5962-9457702QLA	3	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT646AW	5962-9457702QKA	3	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT652AFK	5962-9324202Q3A	2	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT652AJ	5962-9324202QLA	2	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT652AW	5962-9324202QKA	2	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT7819GB	5962-9470401QXA	2	FIFO MEMORY, 512 X 18 X 2, CLOCKED		T.I.
SNJ54ABT7820GB	5962-9650901QXA	2(2)	FIFO MEMORY, 512 X 18 X 2		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
SNJ54ABT821FK	5962-9469101Q3A	1(1)	FLIP-FLOP, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT821JT	5962-9469101QLA	1(1)	FLIP-FLOP, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT821W	5962-9469101QKA	1(1)	FLIP-FLOP, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT823FK	5962-9450801Q3A	2(2)	FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT823J	5962-9450801QLA	2(2)	FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT823W	5962-9450801QKA	2(2)	FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT8245FK	5962-9318601M3A		SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
SNJ54ABT8245JT	5962-9318601MLA		SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
SNJ54ABT827FK	5962-9450901Q3A	1(1)	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT827JT	5962-9450901QLA	1(1)	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT827W	5962-9450901QKA	1(1)	BUS DRIVER, 10-BIT, NONINVERTING 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT841FK	5962-9676901Q3A	2(2)	LATCH, BUS INTERFACE, 10-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUT		T.I.
SNJ54ABT841JT	5962-9676901QLA	2(2)	LATCH, BUS INTERFACE, 10-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUT		T.I.
SNJ54ABT841W	5962-9676901QKA	2(2)	LATCH, BUS INTERFACE, 10-BIT, WITH NONINVERTING 3-STATE OUTPUTS, TTL-COMP. INPUT		T.I.
SNJ54ABT843FK	5962-9571201Q3A	2(2)	LATCH, 9-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT843JT	5962-9571201QLA	2(2)	LATCH, 9-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT843W	5962-9571201QKA	2(2)	LATCH, 9-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ABT853FK	5962-9674601Q3A	3(4)	BUS TRANSCEIVER, PARITY, WITH LATCH OPTION		T.I.
SNJ54ABT853JT	5962-9674601QLA	3(4)	BUS TRANSCEIVER, PARITY, WITH LATCH OPTION		T.I.
SNJ54ABT853W	5962-9674601QKA	3(4)	BUS TRANSCEIVER, PARITY, WITH LATCH OPTION		T.I.
SNJ54ABT8543FK	5962-9461501Q3A		SCAN TEST DEVICE, WITH OCTAL REGISTERED BUS TRANSCEIVER, 3-STATE OUTPUTS		T.I.
SNJ54ABT8543JT	5962-9461501QXA		SCAN TEST DEVICE, WITH OCTAL REGISTERED BUS TRANSCEIVER, 3-STATE OUTPUTS		T.I.
SNJ54ABT8646FK	5962-9458601Q3A	3	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
SNJ54ABT8646JT	5962-9458601QXA	3	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
SNJ54ABT8652FK	5962-9461601Q3A	3	SCAN TEST DEVICE, WITH OCTAL BUS TRANCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
SNJ54ABT8652JT	5962-9461601QXA	3	SCAN TEST DEVICE, WITH OCTAL BUS TRANCEIVER AND REGISTER, 3-STATE OUTPUTS		T.I.
SNJ54ABTH18502AHV	5962-9561401QXA	2(2)	BUS TRANSCEIVER, SCAN TEST, 18-BIT UNIVERSAL, WITH 3-STATE OUTPUTS, TTL-COMP IN		T.I.
SNJ54ABTH18646AHV	5962-9669801QXA	2(2)	BUS TRANCEIVER, 18 BIT, NON-INVERTING, TS		T.I.
SNJ54AC00FK	5962-87549012A	2(2)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AC00J	5962-8754901CA	2(2)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AC00W	5962-8754901DA	2(2)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AC04FK	5962-87609012A	3(4)	HEX INVERTER		T.I.
SNJ54AC04J	5962-8760901CA	3(4)	HEX INVERTER		T.I.
SNJ54AC04W	5962-8760901DA	3(4)	HEX INVERTER		T.I.
SNJ54AC08FK	5962-87615012A	2(2)	AND GATE, QUAD 2-INPUT		T.I.
SNJ54AC08J	5962-8761501CA	2(2)	AND GATE, QUAD 2-INPUT		T.I.
SNJ54AC08W	5962-8761501DA	2(2)	AND GATE, QUAD 2-INPUT		T.I.
SNJ54AC10FK	5962-87610012A	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AC10J	5962-8761001CA	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AC10W	5962-8761001DA	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AC11FK	5962-87611012A	2(2)	AND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AC11J	5962-8761101CA	2(2)	AND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AC11W	5962-8761101DA	2(2)	AND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AC14FK	5962-87624012A	3(4)	HEX INVERTER, SCHMITT TRIGGER		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
SNJ54AC14J	5962-8762401CA	3(4)	HEX INVERTER, SCHMITT TRIGGER		T.I.
SNJ54AC14W	5962-8762401DA	3(4)	HEX INVERTER, SCHMITT TRIGGER		T.I.
SNJ54AC240FK	5962-87550012A	1(1)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC240J	5962-8755001RA	1(1)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC240W	5962-8755001SA	1(1)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC244FK	5962-87552012A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC244J	5962-8755201RA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC244W	5962-8755201SA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC32FK	5962-87614012A	2(2)	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AC32J	5962-8761401CA	2(2)	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AC32W	5962-8761401DA	2(2)	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AC373FK	5962-87555012A	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC373J	5962-8755501RA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC373W	5962-8755501SA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC374FK	5962-87694012A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC374J	5962-8769401RA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC374W	5962-8769401SA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC574FK	5962-9677301Q2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC574J	5962-9677301QRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AC574W	5962-9677301QSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3 STATE OUTPUTS		T.I.
SNJ54AC74FK	5962-88520012A	3(4)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		T.I.
SNJ54AC74J	5962-8852001CA	3(4)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		T.I.
SNJ54AC74W	5962-8852001DA	3(4)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		T.I.
SNJ54AC86FK	5962-89550012A	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54AC86J	5962-8955001CA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54AC86W	5962-8955001DA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54ACT04FK	5962-89734012A	3(4)	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT04J	5962-8973401CA	3(4)	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT04W	5962-8973401DA	3(4)	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT08FK	5962-89547022A	2(2)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT08J	5962-8954702CA	2(2)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT08W	5962-8954702DA	2(2)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT10FK	5962-9218201M2A	2(2)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT10J	5962-9218201MCA	2(2)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT10W	5962-9218201MDA	2(2)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT11FK	5962-9077201Q2A	2(2)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT11J	5962-9077201QCA	2(2)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT11W	5962-9077201QDA	2(2)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT16240WD	5962-9201801MXA	2(2)	BUS DRIVER, 16-BIT, WITH INVERTING 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
SNJ54ACT16244WD	5962-9202201MXA	2(2)	BUS DRIVER, 16-BIT, 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT16245WD	5962-9202301MXA	2(2)	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT16373WD	5962-9202401MXA	3(4)	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I
SNJ54ACT16374WD	5962-9202501MXA	3(4)	FLIP-FLOP, D-TYPE, 16-BIT, EDGE-TRIGGERED, 3-STATE OUTPUTS		T.I
SNJ54ACT240FK	5962-8775901M2A	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT240J	5962-8775901MRA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54ACT240W	5962-8775901MSA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT241FK	5962-89847012A	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT241J	5962-8984701RA	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT241W	5962-8984701SA	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.

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SNJ54ACT244FK	5962-8776001M2A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT244J	5962-8776001MRA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT244W	5962-8776001MSA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT245FK	5962-8766301M2A	1(1)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT245J	5962-8766301MRA	1(1)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT373FK	5962-87556012A	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT373J	5962-8755601RA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT373W	5962-8755601SA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT374FK	5962-87631012A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT374J	5962-8763101RA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT374W	5962-8763101SA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT573FK	5962-87664012A	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT573J	5962-8766401RA	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT573W	5962-8766401SA	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT74FK	5962-8752501M2A	3(4)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT74J	5962-8752501MCA	3(4)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT74W	5962-8752501MDA	3(4)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT86FK	5962-9068701Q2A	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT86J	5962-9068701QCA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT86W	5962-9068701QDA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54ACT8997FK	5962-9323901Q3A	1(0.5)	SCAN PATH LINKER, WITH 4-BIT IDENTIFICATION BUSES		T.I.
SNJ54ACT8997JT	5962-9323901QXA	1(0.5)	SCAN PATH LINKER, WITH 4-BIT IDENTIFICATION BUSES		T.I.
SNJ54AHC00FK	5962-9682201Q2A	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AHC00J	5962-9682201QCA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AHC00W	5962-9682201QDA	1(1)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AHC04FK	5962-9680501Q2A	2(2)	HEX INVERTER		T.I.
SNJ54AHC04J	5962-9680501QCA	2(2)	HEX INVERTER		T.I.
SNJ54AHC04W	5962-9680501QDA	2(2)	HEX INVERTER		T.I.
SNJ54AHC08FK	5962-9681601Q2A	1(1)	POSITIVE-AND GATE, QUADRUPLE 2-INPUT		T.I.
SNJ54AHC08J	5962-9681601QCA	1(1)	POSITIVE-AND GATE, QUADRUPLE 2-INPUT		T.I.
SNJ54AHC08W	5962-9681601QDA	1(1)	POSITIVE-AND GATE, QUADRUPLE 2-INPUT		T.I.
SNJ54AHC125FK	5962-9686801Q2A	1(1.5)	BUS BUFFER GATE, DIGITAL, ADV. H. S. CMOS, QUADRUPLE W/3-STATE OUTPUTS		T.I.
SNJ54AHC125J	5962-9686801QCA	1(1.5)	BUS BUFFER GATE, DIGITAL, ADV. H. S. CMOS, QUADRUPLE W/3-STATE OUTPUTS		T.I.
SNJ54AHC125W	5962-9686801QDA	1(1.5)	BUS BUFFER GATE, DIGITAL, ADV. H. S. CMOS, QUADRUPLE W/3-STATE OUTPUTS		T.I.
SNJ54AHC126FK	5962-9686201Q2A	1(1.5)	BUS BUFFER GATE, QUAD, WITH THREE-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC126J	5962-9686201QCA	1(1.5)	BUS BUFFER GATE, QUAD, WITH THREE-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC126W	5962-9686201QDA	1(1.5)	BUS BUFFER GATE, QUAD, WITH THREE-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC14FK	5962-9680201Q2A	2(2)	HEX INVERTER, SCHMITT-TRIGGER		T.I.
SNJ54AHC14J	5962-9680201QCA	2(2)	HEX INVERTER, SCHMITT-TRIGGER		T.I.
SNJ54AHC14W	5962-9680201QDA	2(2)	HEX INVERTER, SCHMITT-TRIGGER		T.I.
SNJ54AHC240FK	5962-9680701Q2A	1(1)	OCTAL BUFFER/DRIVER, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC240J	5962-9680701QRA	1(1)	OCTAL BUFFER/DRIVER, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC240W	5962-9680701QSA	1(1)	OCTAL BUFFER/DRIVER, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC244FK	5962-9678201Q2A	1(1)	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.

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SNJ54AHC244FK	5962-9678201Q2A	1(1)	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC244J	5962-9678201QRA	1(1)	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC244J	5962-9678201QRA	1(1)	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC244W	5962-9678201QSA	1(1)	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC244W	5962-9678201QSA	1(1)	OCTAL BUFFER/DRIVER, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54AHC245FK	5962-9681801Q2A	1(1.5)	BUS TRANSCEIVER, OCTAL, THREE-STATE OUTPUTS,		T.I.
SNJ54AHC245J	5962-9681801QRA	1(1.5)	BUS TRANSCEIVER, OCTAL, THREE-STATE OUTPUTS,		T.I.
SNJ54AHC245W	5962-9681801QSA	1(1.5)	BUS TRANSCEIVER, OCTAL, THREE-STATE OUTPUTS		T.I.
SNJ54AHC32FK	5962-9682501Q2A	1(1.5)	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AHC32J	5962-9682501QCA	1(1.5)	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AHC32W	5962-9682501QDA	1(1.5)	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AHC373FK	5962-9686601Q2A	2(2)	LATCH, TRANSPARENT D-TYPE, OCTAL , 3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC373J	5962-9686601QRA	2(2)	LATCH, TRANSPARENT D-TYPE, OCTAL , 3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC373W	5962-9686601QSA	2(2)	LATCH, TRANSPARENT D-TYPE, OCTAL , 3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC374FK	5962-9686401Q2A	2(2)	FLIP-FLOP, D-TYPE, OCTAL, EDGE-TRIGGERED, THREE-STATE OUTPUTS		T.I.
SNJ54AHC374J	5962-9686401QRA	2(2)	FLIP-FLOP, D-TYPE, OCTAL, EDGE-TRIGGERED, THREE-STATE OUTPUTS		T.I.
SNJ54AHC374W	5962-9686401QSA	2(2)	FLIP-FLOP, D-TYPE, OCTAL, EDGE-TRIGGERED, THREE-STATE OUTPUTS		T.I.
SNJ54AHC540FK	5962-9685001Q2A	1(0.5)	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC540J	5962-9685001QRA	1(0.5)	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC540W	5962-9685001QSA	1(0.5)	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHC541FK	5962-9685701Q2A	1(1)	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHC541J	5962-9685701QRA	1(1)	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHC541W	5962-9685701QSA	1(1)	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHC573FK	5962-9685601Q2A	1(1)	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHC573J	5962-9685601QRA	1(1)	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHC573W	5962-9685601QSA	1(1)	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHC574FK	5962-9685401Q2A	1(1)	FLIP-FLOP, D-TYPE, OCTAL EDGE TRIGGERED W/3-STATE OUTPUTS		T.I.
SNJ54AHC574J	5962-9685401QRA	1(1)	FLIP-FLOP, D-TYPE, OCTAL EDGE TRIGGERED W/3-STATE OUTPUTS		T.I.
SNJ54AHC574W	5962-9685401QSA	1(1)	FLIP-FLOP, D-TYPE, OCTAL EDGE TRIGGERED W/3-STATE OUTPUTS		T.I.
SNJ54AHC74FK	5962-9686001Q2A	2(2)	FLIP-FLOP, DUAL, D-TYPE, POSITIVE-EDGE-TRIGGERED		T.I.
SNJ54AHC74J	5962-9686001QCA	2(2)	FLIP-FLOP, DUAL, D-TYPE, POSITIVE-EDGE-TRIGGERED		T.I.
SNJ54AHC74W	5962-9686001QDA	2(2)	FLIP-FLOP, DUAL, D-TYPE, POSITIVE-EDGE-TRIGGERED		T.I.
SNJ54AHC86FK	5962-9681601Q2A	1(1.5)	EXCLUSIVE-OR GATE, QUADRUPLE 2-INPUT		T.I.
SNJ54AHC86J	5962-9681601QCA	1(1.5)	EXCLUSIVE-OR GATE, QUADRUPLE 2-INPUT		T.I.
SNJ54AHC86W	5962-9681601QDA	1(1.5)	EXCLUSIVE-OR GATE, QUADRUPLE 2-INPUT		T.I.
SNJ54AHCT00FK	5962-9682301Q2A	1(1)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT00J	5962-9682301QCA	1(1)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT00W	5962-9682301QDA	1(1)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT04FK	5962-9680401Q2A	1(1.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT04J	5962-9680401QCA	1(1.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT04W	5962-9680401QDA	1(1.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT08FK	5962-9682101Q2A	1(1)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT08J	5962-9682101QCA	1(1)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT08W	5962-9682101QDA	1(1)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT125FK	5962-9686901Q2A	1(1)	BUS BUFFER GATE, QUADRUPLE, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT125J	5962-9686901QCA	1(1)	BUS BUFFER GATE, QUADRUPLE, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT125W	5962-9686901QDA	1(1)	BUS BUFFER GATE, QUADRUPLE, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.

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SNJ54AHCT126J	5962-9686301QCA	2(2)	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT126W	5962-9686301QDA	2(2)	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT126W	5962-9686301Q2A	2(2)	BUFFER, QUAD, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT14FK	5962-9680101Q2A	1(1.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT14J	5962-9680101QCA	1(1.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT14W	5962-9680101QDA	1(1.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT240FK	5962-9680601Q2A	1(1)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT240J	5962-9680601QRA	1(1)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT240W	5962-9680601QSA	1(1)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT244FK	5962-9678301Q2A	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT244J	5962-9678301QRA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT244W	5962-9678301QSA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT245FK	5962-9681901Q2A	1(1.5)	BUS TRANSCEIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT245J	5962-9681901QRA	1(1.5)	BUS TRANSCEIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT245W	5962-9681901QSA	1(1.5)	BUS TRANSCEIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT32FK	5962-9682601Q2A	1(0.5)	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT32J	5962-9682601QCA	1(0.5)	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT32W	5962-9682601QDA	1(0.5)	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT373FK	5962-9686701Q2A	2(2)	LATCH, D-TYPE, TRANSPARENT, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT373J	5962-9686701QRA	2(2)	LATCH, D-TYPE, TRANSPARENT, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT373W	5962-9686701QSA	2(2)	LATCH, D-TYPE, TRANSPARENT, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT374FK	5962-9686501Q2A	2(2.5)	D-TYPE FLIP-FLOP, OCTAL, EDGE TRIGGERED, THREE-STATE OUTPUTS		T.I.
SNJ54AHCT374J	5962-9686501QRA	2(2.5)	D-TYPE FLIP-FLOP, OCTAL, EDGE TRIGGERED, THREE-STATE OUTPUTS		T.I.
SNJ54AHCT374W	5962-9686501QSA	2(2.5)	D-TYPE FLIP-FLOP, OCTAL, EDGE TRIGGERED, THREE-STATE OUTPUTS		T.I.
SNJ54AHCT540FK	5962-9685101Q2A	1(1)	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHCT540J	5962-9685101QRA	1(1)	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHCT540W	5962-9685101QSA	1(1)	BUFFER/DRIVER, OCTAL, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS, ADV. H. S. CMOS		T.I.
SNJ54AHCT541FK	5962-9685801Q2A	1(1)	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT541J	5962-9685801QRA	1(1)	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT541W	5962-9685801QSA	1(1)	OCTAL BUFFER/DRIVER, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54AHCT573FK	5962-9685501Q2A	1(1)	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHCT573J	5962-9685501QRA	1(1)	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHCT573W	5962-9685501QSA	1(1)	LATCH, D-TYPE, OCTAL, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHCT574FK	5962-9685301Q2A	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHCT574J	5962-9685301QRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHCT574W	5962-9685301QSA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AHCT74FK	5962-9686101Q2A	2(2)	D-TYPE FLIP-FLOP, DUAL, POSITIVE-EDGE-TRIGGERED		T.I.
SNJ54AHCT74J	5962-9686101QCA	2(2)	D-TYPE FLIP-FLOP, DUAL, POSITIVE-EDGE-TRIGGERED		T.I.
SNJ54AHCT74W	5962-9686101QDA	2(2)	D-TYPE FLIP-FLOP, DUAL, POSITIVE-EDGE-TRIGGERED		T.I.

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SNJ54AHCT86FK	5962-9681701Q2A	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT86J	5962-9681701QCA	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCT86W	5962-9681701QDA	1(1)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		T.I.
SNJ54AHCU04FK	5962-9680301Q2A	2(2)	HEX INVERTER		T.I.
SNJ54AHCU04FK	5962-9680301Q2A	2(2)	HEX INVERTER		T.I.
SNJ54AHCU04J	5962-9680301QCA	2(2)	HEX INVERTER		T.I.
SNJ54AHCU04J	5962-9680301QCA	2(2)	HEX INVERTER		T.I.
SNJ54AHCU04W	5962-9680301QDA	2(2)	HEX INVERTER		T.I.
SNJ54AHCU04W	5962-9680301QDA	2(2)	HEX INVERTER		T.I.
SNJ54ALS00AFK	5962-86833012A	1	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54ALS00AW	5962-8683301DA	1	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54ALS02AFK	5962-86844012A	1	NOR GATE, QUAD 2-INPUT		T.I.
SNJ54ALS02AW	5962-8684401DA	1	NOR GATE, QUAD 2-INPUT		T.I.
SNJ54ALS04BFK	5962-86843012A	1	HEX INVERTER		T.I.
SNJ54ALS04BW	5962-8684301DA	2(2)	HEX INVERTER		T.I.
SNJ54ALS05AFK	5962-88540012A	2(2)	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS05AJ	5962-8854001CA	2(2)	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS05AW	5962-8854001DA	2	HEX INVERTER, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS08FK	5962-86842012A	1	AND GATE, QUAD 2-INPUT		T.I.
SNJ54ALS08W	5962-8684201DA	1	AND GATE, QUAD 2-INPUT		T.I.
SNJ54ALS09FK	84142012A	2(2)	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS09J	8414201CA	2(2)	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS09W	8414201DA	2(2)	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS09WA	8414201BA	2(2)	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS1034FK	84031012A	2(2)	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
SNJ54ALS1034J	8403101CA	1	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
SNJ54ALS1034W	8403101DA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
SNJ54ALS1034WA	8403101BA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING		T.I.
SNJ54ALS1035FK	5962-88742012A	2(2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS1035J	5962-8874201CA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS1035W	5962-8874201DA	2(2)	BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS109AFK	84000012A	3(4)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
SNJ54ALS109AJ	8400001EA	3(4)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
SNJ54ALS109AW	8400001FA	3(4)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE HIGH)		T.I.
SNJ54ALS10AFK	5962-86865012A	2	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54ALS10AJ	5962-8686501CA	2	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54ALS10AW	5962-8686501DA	2	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54ALS112AFK	84000022A	1(1)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
SNJ54ALS112AJ	8400002EA	1	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
SNJ54ALS112AW	8400002FA	1(1)	FLIP-FLOP, JK, DUAL, WITH CLEAR AND PRESET (ACTIVE LOW)		T.I.
SNJ54ALS11AFK	5962-86841012A	1	AND GATE, TRIPLE 3-INPUT		T.I.
SNJ54ALS11AW	5962-8684101DA	1(1)	AND GATE, TRIPLE 3-INPUT		T.I.
SNJ54ALS1244AFK	5962-88738012A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS1244AJ	5962-8873001RA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS1245AFK	5962-88737012A	2(2)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS1245AJ	5962-8873701RA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS133W	5962-8859001FA	2(2)	NAND GATE, 13-INPUT		T.I.
SNJ54ALS137AFK	5962-9066501M2A	0	DECODER, 3-TO-8-LINE, WITH ADDRESS LATCHES		T.I.
SNJ54ALS137AJ	5962-9066501MEA	0	DECODER, 3-TO-8-LINE, WITH ADDRESS LATCHES		T.I.
SNJ54ALS137AW	5962-9066501MFA	0	DECODER, 3-TO-8-LINE, WITH ADDRESS LATCHES		T.I.
SNJ54ALS138AFK	5962-86866012A	1	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
SNJ54ALS138AW	5962-8686601FA	2(2)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
SNJ54ALS139FK	5962-87683012A	3(4)	DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54ALS139J	5962-8768301EA	3(4)	DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54ALS139W	5962-8768301FA	3(4)	DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54ALS151FK	84141012A	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
SNJ54ALS151J	8414101EA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
SNJ54ALS151W	8414101FA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
SNJ54ALS153FK	84134012A	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
SNJ54ALS153J	8413401EA	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.

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SNJ54ALS153W	8413401FA	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
SNJ54ALS157AFK	5962-86869012A	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54ALS157AJ	5962-8686901EA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54ALS157AW	5962-8686901FA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54ALS158FK	5962-88625012A	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54ALS158J	5962-8862501EA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54ALS158W	5962-8862501FA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54ALS161BFK	83022012A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
SNJ54ALS161BJ	8302201EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
SNJ54ALS161BW	8302201FA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T.I.
SNJ54ALS163BFK	83022022A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
SNJ54ALS163BJ	8302202EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
SNJ54ALS163BW	8302202FA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
SNJ54ALS165FK	5962-89574012A	3(4)	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
SNJ54ALS165J	5962-8957401EA	3(4)	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
SNJ54ALS165W	5962-8957401FA	3(4)	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
SNJ54ALS169BFK	83025012A	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54ALS169BJ	8302501EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54ALS169BW	8302501FA	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54ALS174FK	83019012A	1	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
SNJ54ALS174J	8301901EA	1	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
SNJ54ALS174W	8301901FA	2(2)	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
SNJ54ALS175FK	83019022A	1	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
SNJ54ALS175J	8301902EA	1	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
SNJ54ALS175W	8301902FA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT, WITH CLEAR		T.I.
SNJ54ALS191AFK	5962-86840012A	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54ALS191AJ	5962-8684001EA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54ALS191AW	5962-8684001FA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54ALS193AFK	5962-88698012A	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54ALS193AJ	5962-8869801EA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54ALS20AW	5962-8858901DA	1	NAND GATE, DUAL 4-INPUT		T.I.
SNJ54ALS21AFK	84143012A	2(2)	AND GATE, DUAL 4-INPUT		T.I.
SNJ54ALS21AJ	8414301CA	2(2)	AND GATE, DUAL 4-INPUT		T.I.
SNJ54ALS21AW	8414301DA	2(2)	AND GATE, DUAL 4-INPUT		T.I.
SNJ54ALS240AW	5962-8859101SA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS243AFK	84013022A	2(2)	BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS243AJ	8401302CA	2(2)	BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS243AW	8401302DA	2(2)	BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS244CFK	5962-86839012A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS244CJ	5962-8683901RA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS244CW	5962-8683901SA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS245AFK	84030012A	2(2)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS245AJ	8403001RA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS245AW	8403001SA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS251FK	84135012A	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS251J	8413501EA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS251W	8413501FA	2(2)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS253FK	85096012A	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS253J	8509601EA	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS253W	8509601FA	2(2)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.

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SNJ54ALS257AFK	85097012A	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS257AJ	8509701EA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS257AW	8509701FA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS258AFK	5962-88626012A	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS258AJ	5962-8862601EA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS258AW	5962-8862601FA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS259FK	5962-88741012A	2(2)	LATCH, 8-BIT ADDRESSABLE		T.I.
SNJ54ALS259J	5962-8874101EA	2(2)	LATCH, 8-BIT ADDRESSABLE		T.I.
SNJ54ALS259W	5962-8874101FA	2(2)	LATCH, 8-BIT ADDRESSABLE		T.I.
SNJ54ALS273FK	84136012A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54ALS273J	8413601RA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54ALS273W	8413601SA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54ALS27FK	5962-86838012A	1	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54ALS27W	5962-8683801DA	1(1)	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54ALS29821JT	5962-9061601LA	3(4)	FLIP-FLOP, 10-BIT, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS299FK	83021012A	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS299J	8302101RA	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS299W	8302101SA	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS30AFK	5962-86837012A	1	NAND GATE, 8-INPUT		T.I.
SNJ54ALS30AW	5962-8683701DA	2(2)	NAND GATE, 8-INPUT		T.I.
SNJ54ALS323FK	83021022A	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS323J	8302102RA	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS323W	8302102SA	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT BIDIRECTIONAL UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS32FK	5962-86836012A	1	OR GATE, QUAD 2-INPUT		T.I.
SNJ54ALS32W	5962-8683601DA	2(2)	OR GATE, QUAD 2-INPUT		T.I.
SNJ54ALS373FK	83020012A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
SNJ54ALS373J	8302001RA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
SNJ54ALS373W	8302001SA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH TRANSPARENT LATCH AND 3-STATE OUTPUTS		T.I.
SNJ54ALS374AFK	83020022A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS374AJ	8302002RA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS374AW	8302002SA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS38BFK	5962-86871012A	1(0.5)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS38BJ	5962-8687101CA	1(0.5)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS38BW	5962-8687101DA	1(0.5)	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS520FK	5962-88691012A	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
SNJ54ALS520J	5962-8869101RA	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
SNJ54ALS534AFK	5962-88668012A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS534AJ	5962-8866801RA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS534AW	5962-8866801SA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS541FK	5962-89602012A	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS541J	5962-8960201RA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS541W	5962-8960201SA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS561AFK	83022032A	1(<0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH 3-STATE OUTPUTS		T.I.

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SNJ54ALS561AJ	8302203RA	1(<0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS561AW	8302203SA	1(<0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS563BFK	5962-88700012A	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS563BJ	5962-8870001RA	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS563BW	5962-8870001SA	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS564BFK	5962-88728012A	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS564BJ	5962-8872801RA	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS564BW	5962-8872801SA	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS569AFK	83025022A	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS569AJ	8302502RA	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS569AW	8302502SA	1(1)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS573CFK	84012012A	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS573CJ	8401201RA	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS573CW	8401201SA	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS574BFK	84001012A	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS574BJ	8400101RA	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS574BW	8400101SA	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS576BFK	84001022A	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS576BJ	8400102RA	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS576BW	8400102SA	2(3)	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS580BFK	84012022A	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS580BJ	8401202RA	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS580BW	8401202SA	2(3)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS640BFK	5962-88727012A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS640BJ	5962-8872701RA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS640BW	5962-8872701SA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS645AFK	84033012A	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS645AJ	8403301RA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS645AW	8403301SA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS646FK	5962-89956013A	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS646JT	5962-8995601LA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS646W	5962-8995601KA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS648FK	5962-90523013A	2(2)	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS648JT	5962-9052301LA	2(2)	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS648W	5962-9052301KA	2(2)	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS652FK	5962-88673013A	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS652JT	5962-8867301LA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS652W	5962-8867301KA	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54ALS653FK	5962-89687013A	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING W/3-STATE INPUTS, OPEN-COLL. OUTPUTS		T.I.
SNJ54ALS653JT	5962-8968701LA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING W/3-STATE INPUTS, OPEN-COLL. OUTPUTS		T.I.
SNJ54ALS653W	5962-8968701KA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING W/3-STATE INPUTS, OPEN-COLL. OUTPUTS		T.I.
SNJ54ALS688FK	5962-88578012A	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
SNJ54ALS688J	5962-8857801RA	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
SNJ54ALS688W	5962-8857801SA	2(2)	IDENTITY COMPARATOR, 8-BIT		T.I.
SNJ54ALS74AFK	84011012A	1	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
SNJ54ALS74AJ	8401101CA	1	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.
SNJ54ALS74AW	8401101DA	2(2)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED		T.I.

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SNJ54ALS76AW	7601301FA		FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
SNJ54ALS804AFK	5962-88693012A	2(2)	BUFFER/DRIVER, NAND, HEX 2-INPUT		T.I.
SNJ54ALS804AJ	5962-8869301RA	2(2)	BUFFER/DRIVER, NAND, HEX 2-INPUT		T.I.
SNJ54ALS804AW	5962-8869301SA	2(2)	BUFFER/DRIVER, NAND, HEX 2-INPUT		T.I.
SNJ54ALS805AFK	5962-88694012A	1(1)	BUFFER/DRIVER, NOR, HEX 2-INPUT		T.I.
SNJ54ALS805AJ	5962-8869401RA	1(1)	BUFFER/DRIVER, NOR, HEX 2-INPUT		T.I.
SNJ54ALS805AW	5962-8869401SA	1(1)	BUFFER/DRIVER, NOR, HEX 2-INPUT		T.I.
SNJ54ALS832AFK	84145012A	2(2)	BUFFER/DRIVER, OR, HEX 2-INPUT		T.I.
SNJ54ALS832AJ	8414501RA	2(2)	BUFFER/DRIVER, OR, HEX 2-INPUT		T.I.
SNJ54ALS832AW	8414501SA	2(2)	BUFFER/DRIVER, OR, HEX 2-INPUT		T.I.
SNJ54ALS857FK	5962-87533013A	1(1)	DATA SEL/MULTIPLEXER, HEX 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS857J	5962-8753301LA	1(1)	DATA SEL/MULTIPLEXER, HEX 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS86FK	5962-88621012A	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54ALS86J	5962-8862101CA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54ALS86W	5962-8862101DA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54ALS873FK	84032013A	2(2)	LATCH, D-TYPE, DUAL 4-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS873JT	8403201LA	2(2)	LATCH, D-TYPE, DUAL 4-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS873W	8403201KA	2(2)	LATCH, D-TYPE, DUAL 4-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		T.I.
SNJ54ALS874BFK	84010013A	2(2)	FLIP-FLOP, D-TYPE, DUAL 4-BIT, WITH CLEAR AND 3-STATE OUTPUTS		T.I.
SNJ54ALS874BJT	8401001LA	2(2)	FLIP-FLOP, D-TYPE, DUAL 4-BIT, WITH CLEAR AND 3-STATE OUTPUTS		T.I.
SNJ54ALS874BW	8401001KA	2(2)	FLIP-FLOP, D-TYPE, DUAL 4-BIT, WITH CLEAR AND 3-STATE OUTPUTS		T.I.
SNJ54ALS996FK	5962-89945013A	2(2)	LATCH, D-TYPE, 8-BIT, EDGE-TRIGGERED READ BACK		T.I.
SNJ54ALS996JT	5962-8994501LA	2(2)	LATCH, D-TYPE, 8-BIT, EDGE-TRIGGERED READ BACK		T.I.
SNJ54ALS996W	5962-8994501KA	2(2)	LATCH, D-TYPE, 8-BIT, EDGE-TRIGGERED READ BACK		T.I.
SNJ54AS1000AFK	5962-9162701M2A	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
SNJ54AS1000AJ	5962-9162701MCA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
SNJ54AS1000AW	5962-9162701MDA	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
SNJ54AS175AFK	5962-9553701Q2A	2	FLIP-FLOP, D-TYPE, QUAD, W/CLEAR		T.I.
SNJ54AS175AJ	5962-9553701QEA	2	FLIP-FLOP, D-TYPE, QUAD, W/CLEAR		T.I.
SNJ54AS175AW	5962-9553701QFA	2	FLIP-FLOP, D-TYPE, QUAD, W/CLEAR		T.I.
SNJ54AS821AFK	5962-9078001M3A	3(4)	BUS INTERFACE FLIP-FLOP, 10-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
SNJ54AS821AJT	5962-9078001MLA	3(4)	BUS INTERFACE FLIP-FLOP, 10-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
SNJ54AS821AW	5962-9078001MKA	3(4)	BUS INTERFACE FLIP-FLOP, 10-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
SNJ54AS823AFK	5962-89525013A	1(<0.5)	FLIP-FLOP, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS823AJT	5962-8952501LA	1(<0.5)	FLIP-FLOP, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS823AW	5962-8952501KA	1(<0.5)	FLIP-FLOP, BUS INTERFACE, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS825AFK	5962-9078003M3A	3(4)	BUS INTERFACE FLIP-FLOP, 8-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
SNJ54AS825AJT	5962-9078003MLA	3(4)	BUS INTERFACE FLIP-FLOP, 8-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
SNJ54AS825AW	5962-9078003MKA	3(4)	BUS INTERFACE FLIP-FLOP, 8-BIT, WITH NONINVERTING INPUTS AND 3-STATE OUTPUTS		T.I.
SNJ54BCT125FK	5962-9093701M2A	1	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT125J	5962-9093701MCA	1	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT125W	5962-9093701MDA	1	BUS BUFFER GATE, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT126FK	5962-9088901M2A	2(2)	BUS BUFFER, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT126J	5962-9088901MCA	2(2)	BUS BUFFER, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT126W	5962-9088901MDA	2(2)	BUS BUFFER, QUAD, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT2240FK	5962-9093901M2A	1(1)	BUFFER/LINE DRIVER/MOS DRIVER, OCTAL WITH INVERTED 3-STATE OUTPUTS		T.I.
SNJ54BCT2240J	5962-9093901MRA	1(1)	BUFFER/LINE DRIVER/MOS DRIVER, OCTAL WITH INVERTED 3-STATE OUTPUTS		T.I.
SNJ54BCT2240W	5962-9093901MSA	1(1)	BUFFER/LINE DRIVER/MOS DRIVER, OCTAL WITH INVERTED 3-STATE OUTPUTS		T.I.
SNJ54BCT2244FK	5962-9074101M2A	1(1)	BUFFER/LINE/MOS DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT2244J	5962-9074101MRA	1(1)	BUFFER/LINE/MOS DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT2244W	5962-9074101MSA	1(1)	BUFFER/LINE/MOS DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.

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SNJ54BCT240FK	5962-9074201M2A	3(4)	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT240J	5962-9074201MRA	3(4)	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT240W	5962-9074201MSA	3(4)	BUFFER/LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT241FK	5962-9074301M2A	3(4)	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT241J	5962-9074301MRA	3(4)	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT241W	5962-9074301MSA	3(4)	BUFFER/LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT244FK	5962-9062501M2A	3(4)	LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT244J	5962-9062501MRA	0	LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT244W	5962-9062501MSA	3(4)	LINE DRIVER, OCTAL, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT245FK	5962-9051401M2A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT245J	5962-9051401MRA	0	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT245W	5962-9051401MSA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT2827AFK	5962-9074401M3A	3(4)	BUS/MOS MEMORY DRIVER, 10-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT2827AJT	5962-9074401MLA	3(4)	BUS/MOS MEMORY DRIVER, 10-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT2827AW	5962-9074401MKA	3(4)	BUS/MOS MEMORY DRIVER, 10-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT2828AFK	5962-9074501M3A	2(2)	BUS/MOS MEMORY DRIVER, 10-BIT, WITH INVERTED 3-STATE OUTPUTS		T.I.
SNJ54BCT2828AJT	5962-9074501MLA	2(2)	BUS/MOS MEMORY DRIVER, 10-BIT, WITH INVERTED 3-STATE OUTPUTS		T.I.
SNJ54BCT2828AW	5962-9074501MKA	2(2)	BUS/MOS MEMORY DRIVER, 10-BIT, WITH INVERTED 3-STATE OUTPUTS		T.I.
SNJ54BCT373FK	5962-9074601M2A	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT373J	5962-9074601MRA	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT373W	5962-9074601MSA	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT374FK	5962-9051601M2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT374J	5962-9051601MRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT374W	5962-9051601MSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT540FK	5962-9074801M2A	3(4)	LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT540J	5962-9074801MRA	3(4)	LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT540W	5962-9074801MSA	3(4)	LINE DRIVER, OCTAL, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT541FK	5962-9074901M2A	3(4)	LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT541J	5962-9074901MRA	3(4)	LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT541W	5962-9074901MSA	3(4)	LINE DRIVER, OCTAL, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54BCT543FK	5962-9087001M3A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT543JT	5962-9087001MLA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT543W	5962-9087001MKA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT544FK	5962-9155401M3A	3(4)	TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT544JT	5962-9155401MLA	3(4)	TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT544W	5962-9155401MKA	3(4)	TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT573FK	5962-9583501Q2A	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		T.I.
SNJ54BCT573J	5962-9583501QRA	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		T.I.
SNJ54BCT573W	5962-9583501QSA	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, LSTTL-COMPATIBLE INPUTS		T.I.
SNJ54BCT574FK	5962-9583601Q2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT574J	5962-9583601QRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT574W	5962-9583601QSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT620AFK	5962-9075001M2A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
SNJ54BCT620AJ	5962-9075001MRA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
SNJ54BCT620AW	5962-9075001MSA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
SNJ54BCT623FK	5962-9094001M2A	3(4)	BUS TRANSCEIVER, 8-BIT		T.I.
SNJ54BCT623J	5962-9094001MRA	3(4)	BUS TRANSCEIVER, 8-BIT		T.I.
SNJ54BCT623W	5962-9094001MSA	3(4)	BUS TRANSCEIVER, 8-BIT		T.I.
SNJ54BCT640FK	5962-9075201M2A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
SNJ54BCT640J	5962-9075201MRA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
SNJ54BCT640W	5962-9075201MSA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING OUTPUTS		T.I.
SNJ54BCT646FK	5962-9155501M3A	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT646JT	5962-9155501MLA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54BCT646W	5962-9155501MKA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.

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SNJ54BCT652FK	5962-9155301M3A	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54BCT652JT	5962-9155301MLA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54BCT652W	5962-9155301MKA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54BCT760FK	5962-9093801M2A	3(4)	BUFFER/DRIVER, OCTAL, WITH OPEN-COLLECTOR OUTPUTS		TI
SNJ54BCT760J	5962-9093801MRA	3(4)	BUFFER/DRIVER, OCTAL, WITH OPEN-COLLECTOR OUTPUTS		TI
SNJ54BCT760W	5962-9093801MSA	3(4)	BUFFER/DRIVER, OCTAL, WITH OPEN-COLLECTOR OUTPUTS		TI
SNJ54BCT8240AFK	5962-9174601Q3A		SCAN TEST DEVICE, WITH OCTAL BUFFER, INVERTING 3-STATE OUTPUTS		TI
SNJ54BCT8240AJT	5962-9174601QLA		SCAN TEST DEVICE, WITH OCTAL BUFFER, INVERTING 3-STATE OUTPUTS		TI
SNJ54BCT8244AFK	5962-9172601M3A	2(2)	SCAN TEST DEVICE, WITH OCTAL BUFFER, THREE-STATE OUTPUTS		TI
SNJ54BCT8244AJT	5962-9172601MLA	2(2)	SCAN TEST DEVICE, WITH OCTAL BUFFER, THREE-STATE OUTPUTS		TI
SNJ54BCT8245AFK	5962-9172801Q3A	2(2)	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, THREE-STATE OUTPUTS		TI
SNJ54BCT8245AJT	5962-9172801QLA	2(2)	SCAN TEST DEVICE, WITH OCTAL BUS TRANSCEIVER, THREE-STATE OUTPUTS		TI
SNJ54BCT8373AFK	5962-9172501M3A	2(2)	SCAN TEST DEVICE, WITH OCTAL D-TYPE LATCH, THREE-STATE OUTPUTS		TI
SNJ54BCT8373AJT	5962-9172501MLA	2(2)	SCAN TEST DEVICE, WITH OCTAL D-TYPE LATCH, THREE-STATE OUTPUTS		TI
SNJ54BCT8374AFK	5962-9172701Q3A	2(2)	SCAN TEST DEVICE, WITH OCTAL D-TYPE FLIP-FLOP, THREE-STATE OUTPUTS		TI
SNJ54BCT8374AJT	5962-9172701QLA	2(2)	SCAN TEST DEVICE, WITH OCTAL D-TYPE FLIP-FLOP, THREE-STATE OUTPUTS		TI
SNJ54CBT16209WD	5962-9669701QXA	1(0.5)	BUS EXCHANGE SWITCH, 18-BIT, W/ 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		TI
SNJ54CBT3383JT	5962-9668801QLA	2(2)	BUS EXCHANGER SWITCH, 10-BIT		TI
SNJ54CBT3383W	5962-9668801QKA	2(2)	BUS EXCHANGER SWITCH, 10-BIT		TI
SNJ54CDC341FK	5962-9676101Q2A	3(4)	CLOCK DRIVER, 1-LINE TO 8-LINE, TTL COMPATIBLE INPUTS		TI
SNJ54CDC341J	5962-9676101QRA	3(4)	CLOCK DRIVER, 1-LINE TO 8-LINE, TTL COMPATIBLE INPUTS		TI
SNJ54CDC341W	5962-9676101QSA	3(4)	CLOCK DRIVER, 1-LINE TO 8-LINE, TTL COMPATIBLE INPUTS		TI
SNJ54F245FK	85511012A	I	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		TI
SNJ54F245J	8551101RA	I	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		TI
SNJ54F245W	8551101SA	I	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		TI
SNJ54F27FK	5962-89510012A	2(2)	NOR GATE, TRIPLE 3-INPUT		TI
SNJ54F27J	5962-8951001CA	2(2)	NOR GATE, TRIPLE 3-INPUT		TI
SNJ54F27W	5962-8951001DA	2(2)	NOR GATE, TRIPLE 3-INPUT		TI
SNJ54F30FK	5962-88708012A	2(2)	NAND GATE, 8-INPUT		TI
SNJ54F30J	5962-8870801CA	2(2)	NAND GATE, 8-INPUT		TI
SNJ54F30W	5962-8870801DA	2(2)	NAND GATE, 8-INPUT		TI
SNJ54F541FK	5962-9175301M2A		BUFFER, OCTAL, WITH 3-STATE NONINVERTERD OUTPUTS		TI
SNJ54F541J	5962-9175301MRA		BUFFER, OCTAL, WITH 3-STATE NONINVERTERD OUTPUTS		TI
SNJ54F541W	5962-9175301MSA		BUFFER, OCTAL, WITH 3-STATE NONINVERTERD OUTPUTS		TI
SNJ54F573FK	5962-9173801M2A	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT		TI
SNJ54F573J	5962-9173801MRA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT		TI
SNJ54F573W	5962-9173801MSA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT		TI
SNJ54F621FK	5962-90506022A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH MONINVERTING OPEN COLLECTOR OUTPUTS		TI
SNJ54F621J	5962-9050602RA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH MONINVERTING OPEN-COLLECTOR OUTPUTS		TI
SNJ54F621W	5962-9050602SA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH MONINVERTING OPEN-COLLECTOR OUTPUTS		TI
SNJ54F623FK	5962-90506012A	0	BUS TRANSCEIVER, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		TI
SNJ54F623J	5962-9050601RA	0	BUS TRANSCEIVER, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		TI
SNJ54F623W	5962-9050601SA	0	BUS TRANSCEIVER, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		TI
SNJ54FB2031WD	5962-9477301QXA	2	TRANSCEIVER, ADDRESS/DATA, 9-BIT TTL/BTL		TI
SNJ54FB2033WD	5962-9457401QXA	2	TRANSCEIVER, 8-BIT TTL/BTL		TI
SNJ54HC00FK	84037012A	I	NAND GATE, QUAD 2-INPUT		TI
SNJ54HC00J	8403701CA	I	NAND GATE, QUAD 2-INPUT		TI
SNJ54HC00W	8403701DA	1	NAND GATE, QUAD 2-INPUT		TI
SNJ54HC02FK	84041012A	I	NOR GATE, QUAD 2-INPUT		TI
SNJ54HC02J	8404101CA	I	NOR GATE, QUAD 2-INPUT		TI

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SNJ54HC02W	8404101DA	1(1)	NOR GATE, QUAD 2-INPUT		T I
SNJ54HC03FK	5962-87647012A	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		T I
SNJ54HC03J	5962-8764701CA	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		T I
SNJ54HC04FK	84098012A	I	HEX INVERTER		T I
SNJ54HC04J	8409801CA	I	HEX INVERTER		T I
SNJ54HC04W	8409801DA	1(1.5)	HEX INVERTER		T I
SNJ54HC05FK	5962-88718012A	1(1)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		T I
SNJ54HC05J	5962-8871801CA	1(1)	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		T I
SNJ54HC08FK	84047012A	I	AND GATE, QUAD 2-INPUT		T I
SNJ54HC08J	8404701CA	I	AND GATE, QUAD 2-INPUT		T I
SNJ54HC08W	8404701DA	1(1)	AND GATE, QUAD 2-INPUT		T I
SNJ54HC109FK	84150012A	I	FLIP-FLOP, JK, DUAL		T I
SNJ54HC109J	8415001EA	I	FLIP-FLOP, JK, DUAL		T I
SNJ54HC109W	8415001FA	2(2)	FLIP-FLOP, JK, DUAL		T I
SNJ54HC10FK	84038012A	1(1)	NAND GATE, TRIPLE 3-INPUT		T I
SNJ54HC10J	8403801CA	I	NAND GATE, TRIPLE 3-INPUT		T I
SNJ54HC10W	8403801DA	0	NAND GATE, TRIPLE 3-INPUT		T I
SNJ54HC112FK	84088012A	3	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T I
SNJ54HC112J	8408801EA	I	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T I
SNJ54HC112W	8408801FA	3(4)	FLIP-FLOP, JK, DUAL, WITH SET AND RESET		T I
SNJ54HC11FK	84048012A	2	AND GATE, TRIPLE 3-INPUT		T I
SNJ54HC11J	8404801CA	2	AND GATE, TRIPLE 3-INPUT		T I
SNJ54HC11W	8404801DA	2	AND GATE, TRIPLE 3-INPUT		T I
SNJ54HC125FK	5962-87721012A	3(4)	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		T I
SNJ54HC125J	5962-8772101CA	3(4)	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3 STATE OUTPUTS (LOW ENABLE)		T I
SNJ54HC126FK	5962-86848012A	3(4)	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T I
SNJ54HC126J	5962-8684801CA	3(4)	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T I
SNJ54HC132FK	5962-89845022A	2(2)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T I
SNJ54HC132J	5962-8984502CA	2(2)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T I
SNJ54HC132W	5962-8984502DA	2(2)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T I
SNJ54HC133FK	5962-87723012A	1(1)	NAND GATE, 13-INPUT		T I
SNJ54HC133J	5962-8772301EA	1(1)	NAND GATE, 13-INPUT		T I
SNJ54HC138FK	84062012A	I	DECODER, 3-TO-8-LINE		T I
SNJ54HC138J	8406201EA	I	DECODER, 3-TO-8-LINE		T I
SNJ54HC138W	8406201FA	3(4)	DECODER, 3-TO-8 LINE		T I
SNJ54HC139FK	84092012A	I	DECODER, DUAL 2-TO-4-LINE		T I
SNJ54HC139J	8409201EA	I	DECODER, DUAL 2-TO-4-LINE		T I
SNJ54HC139W	8409201FA	2(2)	DECODER, DUAL 2-TO-4-LINE		T I
SNJ54HC14FK	84091012A	2(2)	HEX INVERTER, SCHMITT TRIGGER		T I
SNJ54HC14J	8409101CA	I	HEX INVERTER, SCHMITT TRIGGER		T I
SNJ54HC14W	8409101DA	2(2)	HEX INVERTER, SCHMITT TRIGGER		T I
SNJ54HC151FK	84128012A	1(1)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		T I
SNJ54HC151J	8412801EA	1(1)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH ENABLE		T I
SNJ54HC153FK	84093012A	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T I
SNJ54HC153J	8409301EA	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T I
SNJ54HC153W	8409301FA	1(1)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T I
SNJ54HC157FK	5962-86061012A	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T I
SNJ54HC157J	5962-8606101EA	2(2)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T I
SNJ54HC161FK	84075012A	I	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T I
SNJ54HC161J	8407501EA	I	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T I
SNJ54HC161W	8407501FA	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH ASYNCHRONOUS CLEAR		T I
SNJ54HC163FK	86076012A	2	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T I
SNJ54HC163J	8607601EA	2	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T I
SNJ54HC163W	8607601FA	2	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T I
SNJ54HC164FK	84162012A	I	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		T I
SNJ54HC164J	8416201CA	I	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		T I

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SNJ54HC165FK	84095012A	1(1)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		T.I.
SNJ54HC165J	8409501EA	1(1)	SHIFT REGISTER, 8-BIT PARALLEL IN, SERIAL-OUT		T.I.
SNJ54HC165W	8409501FA	1(1)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		T.I.
SNJ54HC166FK	5962-9050101Q2A	2	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		T.I.
SNJ54HC166J	5962-9050101QEA	2	SHIFT REGISTER, 8-BIT PAR/SER IN, SER OUT		T.I.
SNJ54HC173FK	5962-86825012A	1	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC173J	5962-8682501EA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC174FK	84073012A	1(1)	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
SNJ54HC174J	8407301EA	1	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
SNJ54HC174W	8407301FA	1(1)	FLIP-FLOP, D-TYPE, HEX, WITH CLEAR		T.I.
SNJ54HC175FK	84089012A	1	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
SNJ54HC175J	8408901EA	1	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
SNJ54HC175W	8408901FA	2(2)	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
SNJ54HC191FK	5962-86891012A	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH PRESET		T.I.
SNJ54HC191J	5962-8689101EA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH PRESET		T.I.
SNJ54HC193FK	5962-87724012A	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54HC193J	5962-8772401EA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54HC194J	5962-8682601EA	1(0.5)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL UNIVERSAL		T.I.
SNJ54HC195FK	5962-86827012A	1(1)	SHIFT REGISTER, 4-BIT PARALLEL		T.I.
SNJ54HC195J	5962-8682701EA	1(1)	SHIFT REGISTER, 4-BIT PARALLEL		T.I.
SNJ54HC20FK	84039012A	1	NAND GATE, DUAL 4-INPUT		T.I.
SNJ54HC20J	8403901CA	1	NAND GATE, DUAL 4-INPUT		T.I.
SNJ54HC20W	8403901DA	1(1.5)	NAND GATE, DUAL 4-INPUT		T.I.
SNJ54HC237FK	5962-88606012A	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, WITH ADDRESS LATCH		T.I.
SNJ54HC237J	5962-8860601EA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, WITH ADDRESS LATCH		T.I.
SNJ54HC238FK	5962-86884012A	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
SNJ54HC238J	5962-8688401EA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
SNJ54HC240FK	84074012A	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC240J	8407401RA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC240W	8407401SA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC244FK	84096012A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC244J	8409601RA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC244W	8409601SA	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC245FK	84085012A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54HC245J	8408501RA	1	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54HC245W	8408501SA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54HC251FK	85125012A	3(4)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC251J	8512501EA	3(4)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC253FK	5962-88682012A	3(4)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC253J	5962-8868201EA	3(4)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC257FK	85124012A	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC257J	8512401EA	3(4)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54HC259FK	85519012A	1(1)	LATCH, 8-BIT ADDRESSABLE		T.I.
SNJ54HC259J	8551901EA	1(1)	LATCH, 8-BIT ADDRESSABLE		T.I.
SNJ54HC259W	8551901FA	1(1)	LATCH, 8-BIT ADDRESSABLE		T.I.
SNJ54HC273FK	84099012A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54HC273J	8409901RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54HC273W	8409901SA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54HC27FK	84042012A	2	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54HC27J	8404201CA	2	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54HC27W	8404201DA	2	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54HC280FK	86077012A	1(1)	PARITY GENERATOR/CHECKER, 9-BIT ODD/EVEN		T.I.
SNJ54HC280J	8607701CA	1(1)	PARITY GENERATOR/CHECKER, 9-BIT ODD/EVEN		T.I.
SNJ54HC32FK	84045012A	1	OR GATE, QUAD 2-INPUT		T.I.
SNJ54HC32J	8404501CA	1	OR GATE, QUAD 2-INPUT		T.I.

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SNJ54HC32W	8404501DA	2(2)	OR GATE, QUAD 2-INPUT		TI
SNJ54HC365FK	85001012A	1(1)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		TI
SNJ54HC365J	8500101EA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		TI
SNJ54HC365W	8500101FA	1(1)	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		TI
SNJ54HC366FK	5962-86828012A	1(1)	BUFFER/DRIVER, HEX, INVERTING, WITH COMMON ENABLES AND 3-STATE OUTPUTS		TI
SNJ54HC366J	5962-8682801EA	1(1)	BUFFER/DRIVER, HEX, INVERTING, WITH COMMON ENABLES AND 3-STATE OUTPUTS		TI
SNJ54HC367FK	85002012A	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		TI
SNJ54HC367J	8500201EA	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		TI
SNJ54HC368FK	5962-86812012A	3(4)	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		TI
SNJ54HC368J	5962-8681201EA	3(4)	BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		TI
SNJ54HC373FK	84072012A	1	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC373J	8407201RA	1	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC373W	8407201SA	2(2)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC374FK	84071012A	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC374J	8407101RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC374W	8407101SA	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC377FK	5962-87807012A	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH ENABLE		TI
SNJ54HC377J	5962-8780701RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH ENABLE		TI
SNJ54HC393FK	84100012A	1	BINARY COUNTER, DUAL 4-BIT		TI
SNJ54HC393J	8410001CA	1	BINARY COUNTER, DUAL 4-BIT		TI
SNJ54HC393W	8410001DA	2(2)	BINARY COUNTER, DUAL 4-BIT		TI
SNJ54HC4002FK	84044012A	1	NOR GATE, DUAL 4-INPUT		TI
SNJ54HC4002J	8404401CA	1	NOR GATE, DUAL 4-INPUT		TI
SNJ54HC4002W	8404401DA	2(2)	NOR GATE, DUAL 4-INPUT		TI
SNJ54HC4020FK	85003012A	2(2)	BINARY COUNTER, 14-STAGE RIPPLE		TI
SNJ54HC4020J	8500301EA	2(2)	BINARY COUNTER, 14-STAGE RIPPLE		TI
SNJ54HC4020W	8500301FA	2(2)	BINARY COUNTER, 14-STAGE RIPPLE		TI
SNJ54HC4024FK	86012012A	1(0.5)	BINARY COUNTER, 7-STAGE RIPPLE		TI
SNJ54HC4024J	8601201CA	1(0.5)	BINARY COUNTER, 7-STAGE RIPPLE		TI
SNJ54HC4040FK	85004012A	2(2)	BINARY COUNTER, 12-STAGE RIPPLE		TI
SNJ54HC4040J	8500401EA	2(2)	BINARY COUNTER, 12-STAGE RIPPLE		TI
SNJ54HC4040W	8500401FA	2(2)	BINARY COUNTER, 12-STAGE RIPPLE		TI
SNJ54HC4075FK	5962-87722012A	2(2)	OR GATE, TRIPLE 3-INPUT		TI
SNJ54HC4075J	5962-8772201CA	2(2)	OR GATE, TRIPLE 3-INPUT		TI
SNJ54HC42FK	5962-86821012A	2(2)	DECODER, BCD-TO-DECIMAL		TI
SNJ54HC42J	5962-8682101EA	2(2)	DECODER, BCD-TO-DECIMAL		TI
SNJ54HC42W	5962-8682101FA	0	DECODER, BCD-TO-DECIMAL		TI
SNJ54HC573AFK	85128012A	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC573AJ	8512801RA	1(1)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC573AW	8512801SA	3	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		TI
SNJ54HC590AFK	5962-89603012A	0	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		TI
SNJ54HC590AJ	5962-8960301EA	0	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		TI
SNJ54HC590AW	5962-8960301FA	0	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		TI
SNJ54HC595FK	5962-86816012A	1(1)	SHIFT REGISTER, 8-BIT, WITH OUTPUT LATCHES		TI
SNJ54HC595J	5962-8681601EA	1(1)	SHIFT REGISTER, 8-BIT, WITH OUTPUT LATCHES		TI
SNJ54HC640FK	5962-87809012A	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		TI
SNJ54HC640J	5962-8780901RA	3(4)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		TI
SNJ54HC688FK	5962-86818012A	1(1)	MAGNITUDE COMPARATOR, 8-BIT		TI
SNJ54HC688J	5962-8681801RA	1(1)	MAGNITUDE COMPARATOR, 8-BIT		TI
SNJ54HC74FK	84056012A	1	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		TI
SNJ54HC74J	8405601CA	1	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		TI
SNJ54HC74W	8405601DA	2(2)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR		TI
SNJ54HC75J	8407001EA	1(0.5)	LATCH, DUAL 2-BIT, TRANSPARENT		TI
SNJ54HC75W	8407001FA	1(0.5)	LATCH, DUAL 2-BIT, TRANSPARENT		TI
SNJ54HC86FK	84046012A	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		TI
SNJ54HC86J	8404601CA	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT		TI
SNJ54HC86W	8404601DA	2(2)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		TI
SNJ54HCT04FK	5962-89747012A	1(1)	HEX INVERTER, TTL-COMPATIBLE INPUTS		TI
SNJ54HCT04J	5962-8974701CA	1(1)	HEX INVERTER, TTL-COMPATIBLE INPUTS		TI
SNJ54HCT138FK	85504012A	2	DECODER, 3-TO-8-LINE		TI
SNJ54HCT138J	8550401EA	2(2)	DECODER, 3-TO-8-LINE		TI
SNJ54HCT138W	8550401FA	2	DECODER, 3-TO-8-LINE		TI

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SNJ54HCT14FK	5962-86890012A	2(2)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT14J	5962-8689001CA	2(2)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT14W	5962-8689001DA	2(2)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT238FK	5962-89745012A	2(2)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT238J	5962-8974501EA	2(2)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT240FK	85505012A	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT240J	8550501RA	2(2)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT244FK	85130012A	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT244J	8513001RA	1(1)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT245FK	85506012A	2(2)	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54HCT245J	8550601RA	0	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54HCT373FK	5962-86867012A	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT373J	5962-8686701RA	3(4)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54HCT374FK	85507012A	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54HCT374J	8550701RA	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH NONINVERTING 3-STATE OUTPUTS		T.I.
SNJ54HCU04FK	86010012A	2	HEX INVERTER, UNBUFFERED		T.I.
SNJ54HCU04J	8601001CA	2	HEX INVERTER, UNBUFFERED		T.I.
SNJ54LS09FK	80019012A	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS09J	8001901CA	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS09W	8001901DA	1	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS123J	7603901EA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
SNJ54LS123W	7603901FA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE WITH CLEAR		T.I.
SNJ54LS132J	7600401CA	1(1)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
SNJ54LS132W	7600401DA	1(1)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
SNJ54LS136FK	5962-9231901M2A	0	EXCLUSIVE-OR GATE, QUAD		T.I.
SNJ54LS136J	5962-9231901MCA	0	EXCLUSIVE-OR GATE, QUAD		T.I.
SNJ54LS136W	5962-9231901MDA	0	EXCLUSIVE-OR GATE, QUAD		T.I.
SNJ54LS138FK	76005012A	1	DECODER, 3-TO-8-LINE		T.I.
SNJ54LS138W	7600501FA	1	DECODER, 3-TO-8-LINE		T.I.
SNJ54LS139AFK	76007012A		DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54LS139AJ	7600701FA		DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54LS139AW	7600701FA		DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54LS145FK	85084012A	1(0.5)	DECODER/DRIVER, BCD-TO-DECIMAL		T.I.
SNJ54LS145J	8508401EA	1(0.5)	DECODER/DRIVER, BCD-TO-DECIMAL		T.I.
SNJ54LS145W	8508401FA	1(0.5)	DECODER/DRIVER, BCD-TO-DECIMAL		T.I.
SNJ54LS148FK	78027012A	0	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54LS148J	7802701EA	0	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54LS148W	7802701FA	0	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54LS14FK	5962-9665801Q2A	2(2)	HEX INVERTER, SCHMITT TRIGGER		T.I.
SNJ54LS14J	5962-9665801QCA	2(2)	HEX INVERTER, SCHMITT TRIGGER		T.I.
SNJ54LS14W	5962-9665801QDA	2(2)	HEX INVERTER, SCHMITT TRIGGER		T.I.
SNJ54LS151FK	76010012A	1	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
SNJ54LS151J	7601001EA	1	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
SNJ54LS151W	7601001FA	1	DATA SEL/MULTIPLEXER, 8-INPUT		T.I.
SNJ54LS153FK	76011012A	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
SNJ54LS153J	7601101EA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
SNJ54LS153W	7601101FA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
SNJ54LS155AFK	5962-9750801Q2A	1	2-LINE TO 4-LINE DECODERS/DEMULTIPLEXERS, DUAL, SCHOTTKY, LOW POWER, BIPOLAR		T.I.
SNJ54LS155AJ	5962-9750801QEA	1	2-LINE TO 4-LINE DECODERS/DEMULTIPLEXERS, DUAL, SCHOTTKY, LOW POWER, BIPOLAR		T.I.

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SNJ54LS155AW	5962-9750801QFA	1	2-LINE TO 4-LINE DECODERS/DEMULTIPLEXERS, DUAL, SCHOTTKY, LOW POWER, BIPOLAR		T.I.
SNJ54LS157FK	76002012A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54LS157J	7600201EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54LS157W	7600201FA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54LS158FK	76033012A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		T.I.
SNJ54LS158J	7603301EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		T.I.
SNJ54LS158W	7603301FA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE		T.I.
SNJ54LS160A	7700901FA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
SNJ54LS160AJ	7700901EA	1	DECADE COUNTER, 4-BIT SYNCHRONOUS	9/15/95	T.I.
SNJ54LS161AFK	76008012A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54LS161AJ	7600801EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54LS161AW	7600801FA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54LS163AJ	7603401EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
SNJ54LS163AW	7603401FA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, WITH SYNCHRONOUS CLEAR		T.I.
SNJ54LS165AJ	7700601EA	1	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
SNJ54LS165AW	7700601FA	1	SHIFT REGISTER, 8-BIT PARALLEL LOAD		T.I.
SNJ54LS166AJ	8001701EA	1	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
SNJ54LS166AW	8001701FA	1	SHIFT REGISTER, 8-BIT PARALLEL-IN, WITH CLEAR		T.I.
SNJ54LS169BJ	8001802EA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54LS169BW	8001802FA	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54LS169FK	80018022A	3(4)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54LS170J	8002501EA	1(1)	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS170W	8002501FA	1(1)	REGISTER FILE, 4 X 4, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS191FK	76009012A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
SNJ54LS191J	7600901EA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
SNJ54LS191W	7600901FA	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, WITH DOWN/UP MODE CONTROL		T.I.
SNJ54LS193FK	76006012A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		T.I.
SNJ54LS196FK	77010012A	0	DECADE/BINARY COUNTER, 4-BIT PRESETTABLE, 30 MHZ		T.I.
SNJ54LS196J	7701001CA	1	DECADE/BINARY COUNTER, 4-BIT PRESETTABLE, 30 MHZ		T.I.
SNJ54LS196W	7701001DA	1	DECADE/BINARY COUNTER, 4-BIT PRESETTABLE, 30 MHZ		T.I.
SNJ54LS197J	7601501CA	1(1)	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		T.I.
SNJ54LS197W	7601501DA	1(1)	DECADE/BINARY COUNTER, PRESETTABLE, 50/30-MHZ		T.I.
SNJ54LS221FK	76042012A	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
SNJ54LS221J	7604201EA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
SNJ54LS221W	7604201FA	1(1)	MULTIVIBRATOR, DUAL MONOSTABLE, WITH SCHMITT-TRIGGER INPUTS AND CLEAR		T.I.
SNJ54LS240FK	78012012A	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS240J	7801201RA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS240W	7801201SA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS243J	8002002CA	1	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3 STATE OUTPUTS		T.I.
SNJ54LS243W	8002002DA	1(1)	BUS TRANSCEIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS244J	7705701RA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS244W	7705701SA	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS245FK	80021012A	1	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS245W	8002101SA	1	BUS TRANSCEIVER, 8 BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS253J	7601701EA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS253W	7601701FA	1	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS257BJ	7603701EA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.
SNJ54LS257BW	7603701FA	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH ENABLE AND 3-STATE OUTPUTS		T.I.

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SNJ54LS258BFK	76038012A	I	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
SNJ54LS258BJ	7603801EA		DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
SNJ54LS258BW	7603801FA	I	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS, WITH ENABLE		T.I.
SNJ54LS26J	7602001CA	I	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS26W	7602001DA	I	NAND GATE, QUAD 2-INPUT, HIGH-VOLTAGE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS273FK	78010012A	I	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54LS273J	7801001RA	I	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54LS273W	7801001SA	I	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		T.I.
SNJ54LS279AFK	76018012A	I	LATCH, RS, 4-BIT		T.I.
SNJ54LS279AJ	7601801EA	I	LATCH, RS, 4-BIT		T.I.
SNJ54LS279AW	7601801FA	I	LATCH, RS, 4-BIT		T.I.
SNJ54LS283FK	76043012A	I	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
SNJ54LS283J	7604301EA	I	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
SNJ54LS283W	7604301FA	I	ADDER, 4-BIT FULL, WITH FAST CARRY		T.I.
SNJ54LS28FK	85126022A	0	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
SNJ54LS28J	8512602CA	0	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
SNJ54LS28W	8512602DA	0	BUFFER/DRIVER, NOR, QUAD 2-INPUT		T.I.
SNJ54LS298J	7601901EA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		T.I.
SNJ54LS298W	7601901FA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH STORAGE		T.I.
SNJ54LS299FK	78024012A	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL		T.I.
SNJ54LS299J	7802401RA	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL		T.I.
SNJ54LS299W	7802401SA	1(0.5)	SHIFT/STORAGE REGISTER, 8-BIT UNIVERSAL		T.I.
SNJ54LS33FK	85126012A	1(0.5)	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS33J	8512601CA	1(0.5)	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS33W	8512601DA	1(0.5)	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS374FK	78011022A	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS374J	7801102RA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS374W	7801102SA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, POSITIVE EDGE-TRIGGERED, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS378FK	5962-89925012A	1(0.5)	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		T.I.
SNJ54LS378J	5962-8992501EA	1(0.5)	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		T.I.
SNJ54LS378W	5962-8992501FA	1(0.5)	FLIP-FLOP, D-TYPE, HEX, WITH ENABLE		T.I.
SNJ54LS390J	7802601EA	I	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.
SNJ54LS390W	7802601FA	1(0.5)	DECADE COUNTER, DUAL 4-BIT, WITH A AND B INPUTS		T.I.
SNJ54LS396FK	5962-9050301QA	1(0.5)	STORAGE REGISTER, OCTAL, LOW-POWER		T.I.
SNJ54LS396J	5962-9050301EA	1(0.5)	STORAGE REGISTER, OCTAL, LOW-POWER		T.I.
SNJ54LS399FK	84154012A	1(0.5)	REGISTER, QUAD 2-PORT		T.I.
SNJ54LS399J	8415401EA	1(0.5)	REGISTER, QUAD 2-PORT		T.I.
SNJ54LS399W	8415401FA	1(0.5)	REGISTER, QUAD 2 PORT		T.I.
SNJ54LS47J	7604501EA	1(<2)	DECODER, BCD-TO-7-SEGMENT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS47W	7604501FA	1(<2)	DECODER, BCD-TO-7-SEGMENT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS540FK	84155012A	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS540J	8415501RA	1	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS540W	8415501SA	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS541FK	84156012A	I	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS541W	8415601SA	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS590FK	5962-87517012A	1(<0.5)	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
SNJ54LS590J	5962-8751701EA	1(<0.5)	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
SNJ54LS590W	5962-8751701FA	1(<0.5)	BINARY COUNTER, 8-BIT, WITH 3-STATE OUTPUT REGISTERS		T.I.
SNJ54LS592FK	5962-87621012A	1(0.5)	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
SNJ54LS592J	5962-8762101EA	1(0.5)	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
SNJ54LS592W	5962-8762101FA	1(0.5)	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.

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SNJ54LS595FK	5962-86717012A	1(0.5)	SHIFT REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS595J	5962-8671701EA	1(0.5)	SHIFT REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS595W	5962-8671701FA	1(0.5)	SHIFT REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS598FK	5962-89756012A		SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		T.I.
SNJ54LS598J	5962-8975601RA		SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		T.I.
SNJ54LS598W	5962-8975601SA		SHIFT REGISTER, 8-BIT, WITH INPUT LATCHES		T.I.
SNJ54LS628FK	5962-9204601M2A	0	VOLT. CONTROLLED OSCILLATOR		T.I.
SNJ54LS628J	5962-9204601MCA	0	VOLT. CONTROLLED OSCILLATOR		T.I.
SNJ54LS629FK	81021012A	1(<0.5)	OSCILLATOR, VOLTAGE-CONTROLLED, DUAL		T.I.
SNJ54LS629J	8102101EA	1(<0.5)	OSCILLATOR, VOLTAGE-CONTROLLED, DUAL		T.I.
SNJ54LS629W	8102101FA	1(<0.5)	OSCILLATOR, VOLTAGE-CONTROLLED, DUAL		T.I.
SNJ54LS640FK	84161012A	1(1)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS640J	8416101RA	1(1)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS640W	8416101SA	1(1)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS670J	7704201EA	I	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		T.I.
SNJ54LS670W	7704201FA	I	REGISTER FILE, 4 X 4, 3-STATE OUTPUTS		T.I.
SNJ54LS673FK	5962-88602013A	3(4)	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
SNJ54LS673J	5962-8860201JA	3(4)	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
SNJ54LS673JT	5962-8860201LA	3(4)	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
SNJ54LS673W	5962-8860201KA	3(4)	SHIFT REGISTER, 16-BIT, SERIAL-IN SERIAL-OUT WITH 16-BIT PARALLEL-OUT STORAGE		T.I.
SNJ54LS674FK	5962-88607013A	1(1)	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
SNJ54LS674J	5962-8860701JA	1(1)	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
SNJ54LS674JT	5962-8860701LA	1(1)	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
SNJ54LS674W	5962-8860701KA	1(1)	SHIFT REGISTER, 16-BIT PAR. TO SER.		T.I.
SNJ54LS682FK	84151012A	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT		T.I.
SNJ54LS682J	8415101RA	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT		T.I.
SNJ54LS682W	8415101SA	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT		T.I.
SNJ54LS684FK	84152012A	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT		T.I.
SNJ54LS684J	8415201RA	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT		T.I.
SNJ54LS684W	8415201SA	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT		T.I.
SNJ54LS688FK	84153012A	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT, WITH OUTPUT ENABLE		T.I.
SNJ54LS688J	8415301RA	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT, WITH OUTPUT ENABLE		T.I.
SNJ54LS688W	8415301SA	1(0.5)	MAGNITUDE COMPARATOR, 8-BIT, WITH OUTPUT ENABLE		T.I.
SNJ54LS73AJ	5962-9675101QCA	0	FLIP-FLOP, JK, DUAL		T.I.
SNJ54LS73AW	5962-9675101QDA	0	FLIP-FLOP, JK, DUAL		T.I.
SNJ54LS75J	7601201EA	1(1)	LATCH, 4-BIT, BISTABLE		T.I.
SNJ54LS75W	7601201FA	1(1)	LATCH, 4-BIT, BISTABLE		T.I.
SNJ54LS76AFK	76013012A		FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
SNJ54LS76AJ	7601301EA		FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED		T.I.
SNJ54LS90J	7603201CA	I	DECADE COUNTER, 4-BIT		T.I.
SNJ54LS90W	7603201DA	I	DECADE COUNTER, 4-BIT		T.I.
SNJ54LS93J	7700101CA	I	DECADE COUNTER, 4-BIT	9/15/95	T.I.
SNJ54LS93W	7700101DA	1(<2)	DECADE COUNTER, 4-BIT	9/15/95	T.I.
SNJ54LVT162244WD	5962-9680901QXA	3(4)	BUFFER/DRIVER, 16-BIT, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT16244AWD	5962-9668501QXA	1(<1)	BUFFER/DRIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMP. INPUTS		T.I.
SNJ54LVT16245AWD	5962-9668601QXA	1(0.5)	BUS TRANSCEIVER, 16-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT16373WD	5962-9681001QXA	2(2)	LATCH, D-TYPE, 16-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT16374WD	5962-9564701QXA	1(<1)	FLIP-FLOP, D-TYPE, 16-BIT, EDGE-TRIGGERED, 3-STATE OUTPUTS		T.I.
SNJ54LVT16501WD	5962-9677701QXA	3(4)	BUS TRANSCEIVER, 18-BIT, UNIVERSAL, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
SNJ54LVT16952WD	5962-9684901QXA	3(4)	16-BIT REGISTERED TRANSCEIVER, 3.3 V, THREE-STATE OUTPUTS		T.I.
SNJ54LVT18502HV	5962-9681101QXA	2(2)	BUS TRANSCEIVER, SCAN TEST, 18-BIT UNIVERSAL, WITH 3-STATE OUTPUTS, TTL-COMP IN		T.I.
SNJ54LVT244FK	5962-9584401Q2A	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.

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SNJ54LVT244J	5962-9584401QRA	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT244W	5962-9584401QSA	3(4)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT245FK	5962-9564201Q2A	2(2)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT245J	5962-9564201QRA	2(2)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT245W	5962-9564201QSA	2(2)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT573FK	5962-9583101Q2A	3(4)	LATCH, 8 BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT573J	5962-9583101QRA	3(4)	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT573W	5962-9583101QSA	3(4)	LATCH, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		T.I.
SNJ54LVT574FK	5962-9583201Q2A	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LVT574J	5962-9583201QRA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LVT574W	5962-9583201QSA	3(4)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LVT646FK	5962-9674801Q3A	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LVT646JT	5962-9674801QLA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LVT646W	5962-9674801QKA	3(4)	BUS TRANSCEIVER/REGISTER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S138FK	76041012A	0	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
SNJ54S138J	7604101EA	1	DECODER/DEMULTIPLEXER, 3-TO 8 LINE		T.I.
SNJ54S138W	7604101FA	1	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		T.I.
SNJ54S139J	7700401EA	1	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		T.I.
SNJ54S139W	7700401FA	1	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		T.I.
SNJ54S15FK	5962-9751601Q2A	1	AND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR INPUTS		T.I.
SNJ54S15J	5962-9751601QCA	1	AND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR INPUTS		T.I.
SNJ54S15W	5962-9751601QDA	1	AND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR INPUTS		T.I.
SNJ54S194J	7604001EA	1(<0.5)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
SNJ54S194W	7604001FA	1(<0.5)	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
SNJ54S251FK	80022012A	1(<0.5)	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S251J	8002201EA	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S251W	8002201FA	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S258J	8002301EA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54S258W	8002301FA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54S30FK	5962-9679201Q2A	1(1)	NAND GATE, 8-INPUT		T.I.
SNJ54S30J	5962-9679201QCA	1(1)	NAND GATE, 8-INPUT		T.I.
SNJ54S30W	5962-9679201QDA	1(1)	NAND GATE, 8-INPUT		T.I.
SNJ55107AW	5962-9690301QDA	1(0.5)	LINE RECEIVER, DUAL, TTL COMPATIBLE		T.I.
SNJ55109AFK	5962-87547022A	0	LINE DRIVER, DUAL		T.I.
SNJ55109AJ	5962-8754702CA	0	LINE DRIVER, DUAL		T.I.
SNJ55109AW	5962-8754702DA	0	LINE DRIVER, DUAL		T.I.
SNJ55110AFK	5962-87547012A	3(4)	LINE DRIVER, DUAL		T.I.
SNJ55110AJ	5962-8754701CA	3(4)	LINE DRIVER, DUAL		T.I.
SNJ55110AW	5962-8754701DA	3(4)	LINE DRIVER, DUAL		T.I.
SNJ55113FK	5962-88744012A	3(4)	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55113W	5962-8874401FA	3(4)	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55114FK	5962-88744022A	2(2)	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55114W	5962-8874402FA	2(2)	LINE DRIVER, DUAL DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55115FK	5962-88745012A	1(1)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
SNJ55116FK	5962-88511012A	1(0.5)	LINE TRANSCEIVER, DIFFERENTIAL, WITH 3-STATE RECEIVER OUTPUT CIRCUITRY		T.I.
SNJ55116J	5962-8851101EA	1(0.5)	LINE TRANSCEIVER, DIFFERENTIAL, WITH 3-STATE RECEIVER OUTPUT CIRCUITRY		T.I.
SNJ55121FK	5962-87769012A	2(2)	LINE DRIVER, DUAL		T.I.
SNJ55121J	5962-8776901EA	2(2)	LINE DRIVER, DUAL		T.I.
SNJ55182FK	79008012A	1(0.5)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
SNJ55182J	7900801CA	1(0.5)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
SNJ55182W	7900801DA	1(0.5)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
SNJ55183FK	79009012A	2(2)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
SNJ55183J	7900901CA	2(2)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.
SNJ55183W	7900901DA	2(2)	LINE RECEIVER, DUAL DIFFERENTIAL		T.I.

Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
SNJ55188FK	5962-86889012A	1(1)	LINE DRIVER, QUAD		T.I.
SNJ55188J	5962-8688901CA	1(1)	LINE DRIVER, QUAD		T.I.
SNJ55188W	5962-8688901DA	1(1)	LINE DRIVER, QUAD		T.I.
SNJ55189AFK	5962-86888022A	1(1)	LINE RECEIVER, QUAD		T.I.
SNJ55189AJ	5962-8688802CA	1(1)	LINE RECEIVER, QUAD		T.I.
SNJ55189AW	5962-8688802DA	1(1)	LINE RECEIVER, QUAD		T.I.
SNJ55451BFK	77049022A	0	PERIPHERAL DRIVER, DUAL AND		T.I.
SNJ55451BJG	7704902PA	0	PERIPHERAL DRIVER, DUAL AND		T.I.
SNJ55452BFK	77049012A	3(4)	PERIPHERAL DRIVER, DUAL NAND		T.I.
SNJ55452BJG	7704901PA	1	PERIPHERAL DRIVER, DUAL NAND		T.I.
SNJ55453BFK	5962-9563301Q2A	1(0.5)	PERIPHERAL DRIVER, DUAL OR		T.I.
SNJ55453BJG	5962-9563301QPA	1(0.5)	PERIPHERAL DRIVER, DUAL OR		T.I.
SNJ55976A1WD	5962-9689301QXA	3(4)	TRANSCEIVER, 9-CHANNEL DIFFERENTIAL		T.I.
SNJ55976A2WD	5962-9689302QXA	3(4)	TRANSCEIVER, 9-CHANNEL DIFFERENTIAL		T.I.
SNJ55ALS160FK	5962-89680012A	2(2)	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
SNJ55ALS160J	5962-8968001RA	2(2)	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
SNJ55ALS160W	5962-8968001SA	2(2)	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
SNJ55ALS161FK	5962-89681012A	1(<.5)	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
SNJ55ALS161J	5962-8968101RA	1(<.5)	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
SNJ55ALS161W	5962-8968101SA	1(<.5)	BUS TRANSCEIVER, 8-BIT, GENERAL PURPOSE INTERFACE		T.I.
SNJ55ALS194FK	5962-88648012A	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55ALS194J	5962-8864801EA	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55ALS194W	5962-8864801FA	2	LINE DRIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55ALS195FK	5962-88649012A	1(0.5)	LINE RECEIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55ALS195J	5962-8864901EA	1(0.5)	LINE RECEIVER, QUAD DIFFERENTIAL, WITH 3-STATE OUTPUTS		T.I.
SNJ55LBC172FK	5962-9076503Q2A	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
SNJ55LBC172J	5962-9076503QEA	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
SNJ55LBC172W	5962-9076503QFA	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
SNJ55LBC173FK	5962-9076604Q2A	1(1)	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55LBC173J	5962-9076604QEA	1(1)	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55LBC173W	5962-9076604QFA	1(1)	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55LBC174FK	5962-9076504Q2A	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
SNJ55LBC174J	5962-9076504QEA	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
SNJ55LBC174W	5962-9076504QFA	2(2)	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE, LOW POWER		T.I.
SNJ55LBC175FK	5962-9076603Q2A	1(1)	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55LBC175J	5962-9076603QEA	1(1)	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55LBC175W	5962-9076603QFA	1(1)	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55LBC176FK	5962-9318301Q2A	2	BUS TRANSCEIVER, DIFFERENTIAL		T.I.
SNJ55LBC176JG	5962-9318301QPA	2	BUS TRANSCEIVER, DIFFERENTIAL		T.I.
SNJ55LBC976WD	5962-9672901QXA	1(0.5)	TRANSCEIVER, 9-CHANNEL, DIFFERENTIAL		T.I.
SNJABT3614HFP	5962-9500901QYA	2(2)	FIFO MEMORY, 64 X 36 X 2, CLOCKED		T.I.
ST12154	5962H93A0501QXC	2	ASIC, DATA COMPRESSION CHIP		Honeywell
ST12155-E01060FR	5962R93A0601QYC	2	BUS INTERFACE UNIT		Honeywell
ST12156	5962H93A0701VYC	2	ASIC, REMOTE ENGINEERING UNIT		Honeywell
ST12157	5962H93A0801VYa	2(2)	ASIC, HARDWARE COMMAND DECODER		Honeywell
ST12158	5962H93A0901VYC	2	ASIC, REED SOLOMON DOWN LINK		Honeywell
ST12169	5962H93A1101VYC	2	ASIC, SOLID STATE RECORDER INTERFACE UNIT		Honeywell
ST12171-E01060FR	5962R93A1201VYC	2	POWER DISTRIBUTION ASSEMBLY		Honeywell
ST12237	5962H93A1301VYC	2	ASIC. CROSS STRAP BUS ADAPTER		Honeywell
SW06BQ/883	5962-8966901EA	1	ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
SW06BRC/883	5962-89669012A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
TA80486DX250	5962-9310509NXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
TA80486DX266	5962-9310510NXA	3(4)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
TA80486DX4100	5962-9583706NXA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
TA80486DX475	5962-9583705NXA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
TGC1000	5962-94B0506QXA		CUSTOM GATE ARRAY, 46K GATES		T.I.
TGC1000	5962-94B0508QMA		CUSTOM GATE ARRAY, 68K GATES		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
TGC1000	5962-94B0508QNA		CUSTOM GATE ARRAY, 68K GATES		T.I.
TGC1000	5962-94B0504QMA		CUSTOM GATE ARRAY, 30K GATES		T.I.
TGC1000	5962-94B0505QXA		CUSTOM GATE ARRAY, 36K GATES		T.I.
TGC1000	5962-94B0505QZA		CUSTOM GATE ARRAY, 36K GATES		T.I.
TGC1000	5962-94B0505QUA		CUSTOM GATE ARRAY, 36K GATES		T.I.
TGC1000	5962-94B0505QTA		CUSTOM GATE ARRAY, 36K GATES		T.I.
TGC1000	5962-94B0505QYA		CUSTOM GATE ARRAY, 36K GATES		T.I.
TGC1000	5962-94B0505QMA		CUSTOM GATE ARRAY, 36K GATES		T.I.
TGC1000	5962-94B0505QNA		CUSTOM GATE ARRAY, 36K GATES		T.I.
TGC1000	5962-94B0506QYA		CUSTOM GATE ARRAY, 46K GATES		T.I.
TGC1000	5962-94B0508QZA		CUSTOM GATE ARRAY, 68K GATES		T.I.
TGC1000	5962-94B0506QTA		CUSTOM GATE ARRAY, 46K GATES		T.I.
TGC1000	5962-94B0507QXA		CUSTOM GATE ARRAY, 53K GATES		T.I.
TGC1000	5962-94B0506QZA		CUSTOM GATE ARRAY, 46K GATES		T.I.
TGC1000	5962-94B0508QTA		CUSTOM GATE ARRAY, 68K GATES		T.I.
TGC1000	5962-94B0506QMA		CUSTOM GATE ARRAY, 46K GATES		T.I.
TGC1000	5962-94B0508QUA		CUSTOM GATE ARRAY, 68K GATES		T.I.
TGC1000	5962-94B0508QYA		CUSTOM GATE ARRAY, 68K GATES		T.I.
TGC1000	5962-94B0506QUA		CUSTOM GATE ARRAY, 46K GATES		T.I.
TGC1000	5962-94B0508QXA		CUSTOM GATE ARRAY, 68K GATES		T.I.
TGC1000	5962-94B0507QMA		CUSTOM GATE ARRAY, 53K GATES		T.I.
TGC1000	5962-94B0507QYA		CUSTOM GATE ARRAY, 53K GATES		T.I.
TGC1000	5962-94B0507QZA		CUSTOM GATE ARRAY, 53K GATES		T.I.
TGC1000	5962-94B0507QTA		CUSTOM GATE ARRAY, 53K GATES		T.I.
TGC1000	5962-94B0507QUA		CUSTOM GATE ARRAY, 53K GATES		T.I.
TGC1000	5962-94B0507QNA		CUSTOM GATE ARRAY, 53K GATES		T.I.
TGC1000	5962-94B0506QNA		CUSTOM GATE ARRAY, 46K GATES		T.I.
TGC1000	5962-94B0513QTA		CUSTOM GATE ARRAY, 245K GATES		T.I.
TGC1000	5962-94B0511QXA		CUSTOM GATE ARRAY, 154K GATES		T.I.
TGC1000	5962-94B0512QNA		CUSTOM GATE ARRAY, 191K GATES		T.I.
TGC1000	5962-94B0512QTA		CUSTOM GATE ARRAY, 191K GATES		T.I.
TGC1000	5962-94B0512QUA		CUSTOM GATE ARRAY, 191K GATES		T.I.
TGC1000	5962-94B0512QZA		CUSTOM GATE ARRAY, 191K GATES		T.I.
TGC1000	5962-94B0512QMA		CUSTOM GATE ARRAY, 191K GATES		T.I.
TGC1000	5962-94B0513QNA		CUSTOM GATE ARRAY, 245K GATES		T.I.
TGC1000	5962-94B0512QXA		CUSTOM GATE ARRAY, 191K GATES		T.I.
TGC1000	5962-94B0511QUA		CUSTOM GATE ARRAY, 154K GATES		T.I.
TGC1000	5962-94B0513QZA		CUSTOM GATE ARRAY, 245K GATES		T.I.
TGC1000	5962-94B0513QYA		CUSTOM GATE ARRAY, 245K GATES		T.I.
TGC1000	5962-94B0513QUA		CUSTOM GATE ARRAY, 245K GATES		T.I.
TGC1000	5962-94B0504QYA		CUSTOM GATE ARRAY, 30K GATES		T.I.
TGC1000	5962-94B0513QMA		CUSTOM GATE ARRAY, 245K GATES		T.I.
TGC1000	5962-94B0504QTA		CUSTOM GATE ARRAY, 30K GATES		T.I.
TGC1000	5962-94B0513QXA		CUSTOM GATE ARRAY, 245K GATES		T.I.
TGC1000	5962-94B0512QYA		CUSTOM GATE ARRAY, 191K GATES		T.I.
TGC1000	5962-94B0510QXA		CUSTOM GATE ARRAY, 113K GATES		T.I.
TGC1000	5962-94B0509QUA		CUSTOM GATE ARRAY, 86K GATES		T.I.
TGC1000	5962-94B0509QNA		CUSTOM GATE ARRAY, 86K GATES		T.I.
TGC1000	5962-94B0509QZA		CUSTOM GATE ARRAY, 86K GATES		T.I.
TGC1000	5962-94B0509QYA		CUSTOM GATE ARRAY, 86K GATES		T.I.
TGC1000	5962-94B0509QTA		CUSTOM GATE ARRAY, 86K GATES		T.I.
TGC1000	5962-94B0509QMA		CUSTOM GATE ARRAY, 86K GATES		T.I.
TGC1000	5962-94B0510QNA		CUSTOM GATE ARRAY, 113K GATES		T.I.
TGC1000	5962-94B0511QTA		CUSTOM GATE ARRAY, 154K GATES		T.I.
TGC1000	5962-94B0510QUA		CUSTOM GATE ARRAY, 113K GATES		T.I.
TGC1000	5962-94B0511QNA		CUSTOM GATE ARRAY, 154K GATES		T.I.
TGC1000	5962-94B0510QTA		CUSTOM GATE ARRAY, 113K GATES		T.I.
TGC1000	5962-94B0510QZA		CUSTOM GATE ARRAY, 113K GATES		T.I.
TGC1000	5962-94B0510QYA		CUSTOM GATE ARRAY, 113K GATES		T.I.
TGC1000	5962-94B0511QMA		CUSTOM GATE ARRAY, 154K GATES		T.I.
TGC1000	5962-94B0511QZA		CUSTOM GATE ARRAY, 154K GATES		T.I.
TGC1000	5962-94B0511QYA		CUSTOM GATE ARRAY, 154K GATES		T.I.
TGC1000	5962-94B0509QXA		CUSTOM GATE ARRAY, 86K GATES		T.I.
TGC1000	5962-94B0510QMA		CUSTOM GATE ARRAY, 113K GATES		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
TGC1000	5962-94B0501QXA		CUSTOM GATE ARRAY, 10K GATES		T.I.
TGC1000	5962-94B0504QNA		CUSTOM GATE ARRAY, 30K GATES		T.I.
TGC1000	5962-94B0501QMA		CUSTOM GATE ARRAY, 10K GATES		T.I.
TGC1000	5962-94B0501QNA		CUSTOM GATE ARRAY, 10K GATES		T.I.
TGC1000	5962-94B0501QTA		CUSTOM GATE ARRAY, 10K GATES		T.I.
TGC1000	5962-94B0501QYA		CUSTOM GATE ARRAY, 10K GATES		T.I.
TGC1000	5962-94B0501QUA		CUSTOM GATE ARRAY, 10K GATES		T.I.
TGC1000	5962-94B0502QXA		CUSTOM GATE ARRAY, 16K GATES		T.I.
TGC1000	5962-94B0502QMA		CUSTOM GATE ARRAY, 16K GATES		T.I.
TGC1000	5962-94B0502QNA		CUSTOM GATE ARRAY, 16K GATES		T.I.
TGC1000	5962-94B0502QUA		CUSTOM GATE ARRAY, 16K GATES		T.I.
TGC1000	5962-94B0502QZA		CUSTOM GATE ARRAY, 16K GATES		T.I.
TGC1000	5962-94B0503QNA		CUSTOM GATE ARRAY, 19K GATES		T.I.
TGC1000	5962-94B0504QUA		CUSTOM GATE ARRAY, 30K GATES		T.I.
TGC1000	5962-94B0501QZA		CUSTOM GATE ARRAY, 10K GATES		T.I.
TGC1000	5962-94B0502QTA		CUSTOM GATE ARRAY, 16K GATES		T.I.
TGC1000	5962-94B0504QZA		CUSTOM GATE ARRAY, 30K GATES		T.I.
TGC1000	5962-94B0504QXA		CUSTOM GATE ARRAY, 30K GATES		T.I.
TGC1000	5962-94B0503QYA		CUSTOM GATE ARRAY, 19K GATES		T.I.
TGC1000	5962-94B0503QXA		CUSTOM GATE ARRAY, 19K GATES		T.I.
TGC1000	5962-94B0503QTA		CUSTOM GATE ARRAY, 19K GATES		T.I.
TGC1000	5962-94B0503QMA		CUSTOM GATE ARRAY, 19K GATES		T.I.
TGC1000	5962-94B0503QZA		CUSTOM GATE ARRAY, 19K GATES		T.I.
TGC1000	5962-94B0503QUA		CUSTOM GATE ARRAY, 19K GATES		T.I.
TGC1000	5962-94B0502QYA		CUSTOM GATE ARRAY, 16K GATES		T.I.
TGC2016	5962-96B0101Q*A		STANDARD CELL ARRAY, 16K GATES		T.I.
TGC2019	5962-96B0102Q*A		STANDARD CELL ARRAY, 19K GATES		T.I.
TGC2030	5962-96B0103Q*A		STANDARD CELL ARRAY, 30K GATES		T.I.
TGC2036	5962-96B0104Q*A		STANDARD CELL ARRAY, 36K GATES		T.I.
TGC2046	5962-96B0105Q*A		STANDARD CELL ARRAY, 46K GATES		T.I.
TGC2053	5962-96B0106Q*A		STANDARD CELL ARRAY, 53K GATES		T.I.
TGC2068	5962-96B0107Q*A		STANDARD CELL ARRAY, 68K GATES		T.I.
TGC2086	5962-96B0108Q*A		STANDARD CELL ARRAY, 86K GATES		T.I.
TGC2113	5962-96B0109Q*A		STANDARD CELL ARRAY, 113K GATES		T.I.
TGC2154	5962-96B0110Q*A		STANDARD CELL ARRAY, 154K GATES		T.I.
TGC2191	5962-96B0111Q*A		STANDARD CELL ARRAY, 191K GATES		T.I.
TGC2245	5962-96B0112Q*A		STANDARD CELL ARRAY, 245K GATES		T.I.
TIBPAL16L8-10MFKB	5962-85155172A	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-10MJB	5962-8515517RA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-10MWB	5962-8515517SA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-12MFKB	5962-85155132A	3(4)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-12MJB	5962-8515513RA	3(4)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-12MWB	5962-8515513SA	3(4)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-15MFKB	5962-85155092A	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-15MJB	5962-8515509RA	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-15MWB	5962-8515509SA	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-20MFKB	5962-85155012A	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-20MJB	5962-8515501RA	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-20MWB	5962-8515501SA	1(<0.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-30MFKB	5962-85155052A	1(1.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-30MJB	5962-8515505RA	1(1.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16L8-30MWB	5962-8515505SA	1(1.5)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL16R4-10MFKB	5962-85155202A	2(2)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-10MJB	5962-8515520RA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-10MWB	5962-8515520SA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-12MFKB	5962-85155162A	2(2)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-12MJB	5962-8515516RA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-12MWB	5962-8515516SA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-15MFKB	5962-85155122A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-15MJB	5962-8515512RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-15MWB	5962-8515512SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-20MFKB	5962-85155042A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-20MJB	5962-8515504RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-20MWB	5962-8515504SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
TIBPAL16R4-30MFKB	5962-85155082A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-30MJB	5962-8515508RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-30MWB	5962-8515508SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-7MFKB	5962-85155222A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-7MJB	5962-8515522RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R4-7MWB	5962-8515522SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-10MFKB	5962-85155192A	2(2)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-10MJB	5962-8515519RA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-10MWB	5962-8515519SA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-12MFKB	5962-85155152A	3(4)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-12MJB	5962-8515515RA	3(4)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-12MWB	5962-8515515SA	3(4)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-15MFKB	5962-85155112A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-15MJB	5962-8515511RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-15MWB	5962-8515511SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-20MFKB	5962-85155032A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-20MJB	5962-8515503RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-20MWB	5962-8515503SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-30MFKB	5962-85155072A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-30MJB	5962-8515507RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R6-30MWB	5962-8515507SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-10MFKB	5962-85155182A	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-10MJB	5962-8515518RA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-10MWB	5962-8515518SA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-12MFKB	5962-85155142A	3(4)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-12MJB	5962-8515514RA	3(4)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-12MWB	5962-8515514SA	3(4)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-15MFKB	5962-85155102A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-15MJB	5962-8515510RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-15MWB	5962-8515510SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-20MFKB	5962-85155022A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-20MJB	5962-8515502RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-20MWB	5962-8515502SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-30MFKB	5962-85155062A	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-30MJB	5962-8515506RA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-30MWB	5962-8515506SA	1(1)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-7MFKB	5962-85155212A	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-7MJB	5962-8515521RA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL16R8-7MWB	5962-8515521SA	2(2)	PROG. LOGIC DEVICE, 16-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20L8-10MFKB	5962-87671153A	2(2)	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR INVERT		T.I.
TIBPAL20L8-10MWB	5962-8767115KA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR INVERT		T.I.
TIBPAL20L8-20MFDB	5962-87671013A	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL20L8-20MJTB	8412901LA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL20L8-20MJTB	5962-8767101LA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL20L8-20MWB	8412901KA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL20L8-20MWB	5962-8767101KA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL20L8-20MXB	8412901XA		PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR-INVERT		T.I.
TIBPAL20R4-10MFKB	5962-87671183A	2(2)	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-10MJTB	5962-8767118LA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-10MWB	5962-8767118KA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-20MFDB	5962-87671043A	0	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-20MJTB	8412904LA	0	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-20MJTB	5962-8767104LA	0	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-20MWB	8412904KA	0	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-20MWB	5962-8767104KA	0	PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R4-20MXB	8412904XA		PROG. LOGIC DEVICE, 20-INPUT 4-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-10MFKB	5962-87671173A	2(2)	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-10MJTB	5962-8767117LA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-10MWB	5962-8767117KA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-20MFDB	5962-87671033A	0	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-20MJT	8412903LA	0	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-20MJTB	5962-8767103LA	0	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-20MWB	8412903KA	0	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R6-20MWB	5962-8767103KA	0	PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.

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TIBPAL20R6-20MXB	8412903XA		PROG. LOGIC DEVICE, 20-INPUT 6-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-10MFKB	5962-87671163A	2(2)	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-10MJTB	5962-8767116LA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-10MWB	5962-8767116KA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-20MFDB	5962-87671020A	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-20MJTB	8412902LA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-20MJTB	5962-8767102LA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-20MWB	8412902KA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-20MWB	5962-8767102KA	0	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-20MXB	8412902XA		PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL20R8-7MFKB	5962-87671193A		PROG. LOGIC DEVICE		T.I.
TIBPAL20R8-7MJTB	5962-8767119LA		PROG. LOGIC DEVICE		T.I.
TIBPAL20R8-7MWB	5962-8767119KA		PROG. LOGIC DEVICE		T.I.
TIBPAL22V10-20MJTB	5962-8605304LA	2(2)	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL22V10-20MKFB	5962-86053043A	2(2)	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL22V10-20MWB	5962-8605304KA	2(2)	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL22V10AMFKB	5962-86053013A	2(2)	PROG. LOGIC DEVICE, 22-INPUT 10-OUTPUT REGISTERED AND-OR		T.I.
TIBPAL22VP10-25MWB	5962-8605303KA	0	PROG. LOGIC DEVICE, 22-INPUT 10 OUTPUT REGISTERED AND OR		T.I.
TIBPAL22VP1025MFKB	5962-86053033A	0	PROG. LOGIC DEVICE, 22-INPUT 10 OUTPUT REGISTERED AND-OR		T.I.
TIBPAL22VP1025MJTB	5962-8605303LA	0	PROG. LOGIC DEVICE, 22-INPUT 10 OUTPUT REGISTERED AND-OR		T.I.
TIBPSL20L8-10MJTB	5962-8767115LA	2(2)	PROG. LOGIC DEVICE, 20-INPUT 8-OUTPUT AND-OR INVERT		T.I.
TL-SCSI285MFKB	5962-9473201Q2A	3	VOLT. REGULATOR, FIXED, POSITIVE, 2.85V		T.I.
TL-SCSI285MJB	5962-9473201QCA	3	VOLT. REGULATOR, FIXED, POSITIVE, 2.85V		T.I.
TL032MFKB	5962-9086102Q2A	1	OP AMP, JFET, LOW-POWER		T.I.
TL032MJGB	5962-9086102QPA	1	OP AMP, JFET, LOW-POWER		T.I.
TL034MFKB	5962-9086103Q2A	1	OP AMP, JFET, LOW-POWER		T.I.
TL052AMFKB	5962-9472601Q2A	2(2)	OP AMP, DUAL, PRECISION, JFET		T.I.
TL052AMJGB	5962-9472601QPA	2(2)	OP AMP, DUAL, PRECISION, JFET		T.I.
TL061MFKB	81023012A	1(0.5)	OP AMP, BIFET, LOW-POWER		T.I.
TL061MJGB	8102301PA	1(0.5)	OP AMP, BIFET, LOW-POWER		T.I.
TL061MUB	8102301HA	1(0.5)	OP AMP, BIFET, LOW-POWER		T.I.
TL062MFKB	81023022A	2(2)	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
TL062MJGB	8102302PA	2(2)	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
TL062MUB	8102302HA	2(2)	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
TL064MFKB	81023032A	2(2)	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TL064MJB	8102303CA	2(2)	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TL064MWB	8102303DA	2(2)	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TL071MFKB	81023042A	0	OP AMP, BIFET, LOW-POWER		T.I.
TL071MJGB	8102304PA	1	OP AMP, BIFET, LOW-POWER		T.I.
TL071MUB	8102304HA	0	OP AMP, BIFET, LOW-POWER		T.I.
TL072	M38510/11905BPA	2(2)	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
TL072MFKB	81023052A	2(2)	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
TL072MJGB	8102305PA	2(2)	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
TL072MUB	8102305HA	2(2)	OP AMP, DUAL, BI-FET, LOW POWER		T.I.
TL074	M38510/11906BCA	0	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TL074MFKB	81023062A	1(<1)	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TL074MJB	8102306CA	1(<1)	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TL074MWB	8102306DA	1(<1)	OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TL431MFKB	84109012A	0	VOLT. REFERENCE, PROGRAMMABLE		T.I.
TL431MJG	8410901PA	1	VOLT. REFERENCE, PROGRAMMABLE		T.I.
TL441AMJB	5962-9176301MEA	1	AMPLIFIER, LOGARITHMIC		T.I.
TL598MFKB	5962-9166801Q2A	1(1)	PULSE WIDTH MODULATOR, CONTROL CIRCUIT		T.I.
TL598MJB	5962-9166801QEA	1(1)	PULSE WIDTH MODULATOR, CONTROL CIRCUIT		T.I.
TL751L05MFKB	5962-9166901Q2A	1(1)	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.
TL751L05MJGB	5962-9166901QPA	1(1)	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.
TL751L12MFKB	5962-9167001Q2A	1(1)	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW-DROPOUT		T.I.
TL751L12MJGB	5962-9167001QPA	1(1)	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW-DROPOUT		T.I.
TL751M05MFKB	5962-9583901Q2A	1(1)	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.

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TL751M05MJGB	5962-9583901QPA	1(1)	VOLT. REGULATOR, FIXED, POSITIVE, 5-VOLT, LOW-DROPOUT		T.I.
TL751M12MFKB	5962-9584001Q2A	3(4)	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW DROPOUT		T.I.
TL751M12MJGB	5962-9584001QPA	3(4)	VOLT. REGULATOR, FIXED, POSITIVE, 12-VOLT, LOW DROPOUT		T.I.
TL7702AMFKB	5962-88685022A	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7702AMJGB	5962-8868502PA	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7702BMFKB	5962-88685042A	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7702BMJGB	5962-8868504PA	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7702BMUB	5962-8868504HA	3	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705AMFKB	5962-88685012A	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705AMJGB	5962-8868501PA	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705BMFKB	5962-88685032A	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705BMFKB	5962-88685052A	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705BMJGB	5962-8868505PA	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705BMJGB	5962-8868503PA	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705BMUB	5962-8868505HA	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7705BMUB	5962-8868503HA	3(4)	SUPPLY VOLTAGE SUPERVISOR		T.I.
TL7770-12MFKB	5962-9093202M2A	3(4)	POWER SUPPLY SUPERVISOR, DUAL		T.I.
TL7770-12MJB	5962-9093202MEA	3(4)	POWER SUPPLY SUPERVISOR, DUAL		T.I.
TL7770-15MFKB	5962-9093203M2A	1(1)	POWER SUPPLY SUPERVISOR, DUAL		T.I.
TL7770-15MJB	5962-9093203MEA	1(1)	POWER SUPPLY SUPERVISOR, DUAL		T.I.
TL7770-5MFKB	5962-9093201M2A	3(4)	POWER SUPPLY SUPERVISOR, DUAL		T.I.
TL7770-5MJB	5962-9093201MEA	3(4)	POWER SUPPLY SUPERVISOR, DUAL		T.I.
TLC139MFKB	5962-87659022A	1(0.5)	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
TLC139MJB	5962-8765902CA	1(0.5)	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
TLC1542MFKB	5962-9064202Q2A	2	A/D CONVERTER, 10-BIT		T.I.
TLC1542MJB	5962-9064202QRA	2	A/D CONVERTER, 10-BIT		T.I.
TLC193MJGB	5962-9555101QPA	1	VOLT. COMPARATOR, DUAL MICROPOWER		T.I.
TLC2201AMFKB	5962-9088203Q2A	3	OP AMP, PRECISION		T.I.
TLC2201AMJGB	5962-9088203QPA	3	OP AMP, PRECISION		T.I.
TLC2201MFKB	5962-9088201M2A	3(4)	OP AMP, LOW-PRECISION, SINGLE		T.I.
TLC2201MJGB	5962-9088201MPA	3(4)	OP AMP, LOW-PRECISION, SINGLE		T.I.
TLC2202AMFKB	5962-9088204Q2A	3	OP AMP, PRECISION		T.I.
TLC2202AMJGB	5962-9088204QPA	3	OP AMP, PRECISION		T.I.
TLC2202MFKB	5962-9088202M2A	3(4)	OP AMP, DUAL, LOW-PRECISION		T.I.
TLC2202MJGB	5962-9088202MPA	3(4)	OP AMP, DUAL, LOW-PRECISION		T.I.
TLC2252AMFKB	5962-9564003Q2A	2(2)	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2252AMJGB	5962-9564003QPA	2(2)	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2252AMUB	5962-9564003QHA	2(2)	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2252MFKB	5962-9564001Q2A	2(2)	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2252MJGB	5962-9564001QPA	2(2)	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2252MUB	5962-9564001QHA	2(2)	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2254AMFKB	5962-9564004Q2A	2(2)	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2254AMJB	5962-9564004QCA	2(2)	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2254AMWB	5962-9564004QDA	2(2)	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2254MFKB	5962-9564002Q2A	2(2)	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2254MJB	5962-9564002QCA	2(2)	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2254MWB	5962-9564002QDA	2(2)	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
TLC2262AMFKB	5962-9469203Q2A	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLC2262AMJGB	5962-9469203QPA	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLC2262AMUB	5962-9469203QHA	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLC2262MFKB	5962-9469201Q2A	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLC2262MJGB	5962-9469201QPA	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLC2262MUB	5962-9469201QHA	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLC2264AMFKB	5962-9469204Q2A	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2264AMJB	5962-9469204QCA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2264AMWB	5962-9469204QDA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2264MFKB	5962-9469202Q2A	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2264MJB	5962-9469202QCA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2264MWB	5962-9469202QDA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2272AMFKB	5962-9555202Q2A	3(4)	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
TLC2272AMJGB	5962-9555202QPA	3(4)	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
TLC2272AMUB	5962-9555202QHA	3(4)	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
TLC2272MFKB	5962-9555201Q2A	3(4)	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
TLC2272MJGB	5962-9555201QPA	3(4)	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.

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TLC2272MUB	5962-9555201QHA	3(4)	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
TLC2274AMFKB	5962-9318202Q2A	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2274AMJB	5962-9318202QCA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2274AMWB	5962-9318202QDA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2274MFKB	5962-9318201M2A	3	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2274MJB	5962-9318201MCA	3	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2274MWB	5962-9318201QDA	3	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLC2652AMFKB	5962-9089503M2A	3(4)	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2652AMJB	5962-9089503MCA	3(4)	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2652AMJGB	5962-9089503MPA	3(4)	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2652MFKB	5962-9089501M2A	3(4)	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2652MJB	5962-9089501MCA	3(4)	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2652MJGB	5962-9089501MPA	3(4)	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2654AMJB	5962-9089504QCA	1	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2654AMJGB	5962-9089504QPA	1	OP AMP, PRECISION CHOPPER-STABILIZED		T.I.
TLC2654MFKB	5962-9089502M2A	3(4)	OP AMP, LOW-NOISE CHOPPER-STABILIZED		T.I.
TLC2654MJB	5962-9089502MCA	3(4)	OP AMP, LOW-NOISE CHOPPER-STABILIZED		T.I.
TLC2654MJGB	5962-9089502MPA	3(4)	OP AMP, LOW-NOISE CHOPPER-STABILIZED		T.I.
TLC272MFKB	5962-89494012A	0	OP AMP, DUAL PRECISION		T.I.
TLC272MJGB	5962-8949401PA	0	OP AMP, DUAL PRECISION		T.I.
TLC272MUB	5962-8949401HA	0	OP AMP, DUAL PRECISION		T.I.
TLC274MFKB	5962-90604012A	0	OP AMP, QUAD, PRECISION		T.I.
TLC274MJB	5962-9060401CA	0	OP AMP, QUAD, PRECISION		T.I.
TLC274MWB	5962-9060401DA	0	OP AMP, QUAD, PRECISION		T.I.
TLC277MFKB	5962-89494022A	1(0.5)	OP AMP, DUAL PRECISION		T.I.
TLC277MJGB	5962-8949402PA	1(0.5)	OP AMP, DUAL PRECISION		T.I.
TLC277MUB	5962-8949402HA	1(0.5)	OP AMP, DUAL PRECISION		T.I.
TLC279MFKB	5962-90604022A	0	OP AMP, QUAD, PRECISION		T.I.
TLC279MJB	5962-9060402CA	0	OP AMP, QUAD, PRECISION		T.I.
TLC279MWB	5962-9060402DA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27L2MFKB	5962-89494032A	0	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
TLC27L2MJGB	5962-8949403PA	0	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
TLC27L2MUB	5962-8949403HA	0	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
TLC27L4MFKB	5962-90604052A	0	OP AMP, QUAD, PRECISION		T.I.
TLC27L4MJB	5962-9060405CA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27L4MWB	5962-9060405DA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27L7MFKB	5962-89494042A	0	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
TLC27L7MJGB	5962-8949404PA	0	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
TLC27L7MUB	5962-8949404HA	0	OP AMP, DUAL PRECISION, LOW-POWER		T.I.
TLC27L9MFKB	5962-90604062A	0	OP AMP, QUAD, PRECISION		T.I.
TLC27L9MJB	5962-9060406CA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27L9MWB	5962-9060406DA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27M2MFKB	5962-89494052A	0	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
TLC27M2MJGB	5962-8949405PA	0	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
TLC27M2MUB	5962-8949405HA	0	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
TLC27M4MFKB	5962-90604032A	0	OP AMP, QUAD, PRECISION		T.I.
TLC27M4MJB	5962-9060403CA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27M4MWB	5962-9060403DA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27M7MFKB	5962-89494062A	0	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
TLC27M7MJGB	5962-8949406PA	0	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
TLC27M7MUB	5962-8949406HA	0	OP AMP, DUAL PRECISION, MEDIUM-POWER		T.I.
TLC27M9MFKB	5962-90604042A	0	OP AMP, QUAD, PRECISION		T.I.
TLC27M9MJB	5962-9060404CA	0	OP AMP, QUAD, PRECISION		T.I.
TLC27M9MWB	5962-9060404DA	0	OP AMP, QUAD, PRECISION		T.I.
TLC32044MFKB	5962-9086302M3A	1(0.5)	INTERFACE CIRCUIT, ANALOG, VOICE-BAND		T.I.
TLC32044MJB	5962-9086302MXA	1(0.5)	INTERFACE CIRCUIT, ANALOG, VOICE-BAND		T.I.
TLC32046MFKB	5962-9086303M3A	2(2)	INTERFACE CIRCUIT, ANALOG, WIDE-BAND		T.I.
TLC32046MJB	5962-9086303MXA	2(2)	INTERFACE CIRCUIT, ANALOG, WIDE-BAND		T.I.
TLC34076-135MGA	5962-0474801QXC	1	D/A CONVERTER, TRIPLE 8-BIT, WITH 256 WORD COLOR PALETTE RAM, 135 MHZ		T.I.
TLC3702MFKB	5962-9153201Q2A	0	COMPARATOR - DUAL		T.I.
TLC3702MJGB	5962-9153201QPA	0	COMPARATOR - DUAL		T.I.
TLC3704MFKB	5962-9096901M2A	1(0.5)	VOLT. COMPARATOR, QUAD DIFFERENTIAL, LOW-POWER		T.I.
TLC3704MJB	5962-9096901MCA	1(0.5)	VOLT. COMPARATOR, QUAD DIFFERENTIAL, LOW-POWER		T.I.

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TLC372MFKB	5962-87658012A	1(0.5)	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
TLC372MJGB	5962-8765801PA	1(0.5)	VOLT. COMPARATOR, DUAL DIFFERENTIAL		T.I.
TLC374MFKB	5962-87659012A	1(0.5)	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
TLC374MJB	5962-8765901CA	1(0.5)	VOLT. COMPARATOR, QUAD DIFFERENTIAL		T.I.
TLC555MFKB	5962-89503012A		TIMER, PRECISION		T.I.
TLC555MJGB	5962-8950301PA		TIMER, PRECISION		T.I.
TLC556MFKB	5962-89503022A		TIMER, DUAL PRECISION		T.I.
TLC556MJB	5962-8950302CA		TIMER, DUAL PRECISION		T.I.
TLC5602MJB	5962-9469301QRA	1	D/A CONVERTER, 8-BIT, VIDEO, HIGH SPEED, LOW POWER		T.I.
TLE034MJB	5962-9086103QCA	1	OP AMP, JFET, LOW-POWER		T.I.
TLE2021AMFKB	5962-9088104Q2A	1(1)	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
TLE2021AMJGB	5962-9088104QPA	1(1)	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
TLE2021BMFKB	5962-9088107Q2A	1(1)	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
TLE2021BMJGB	5962-9088107QPA	1(1)	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
TLE2021MFKB	5962-9088101M2A	1(0.5)	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
TLE2021MJGB	5962-9088101MPA	1(0.5)	OP AMP, HIGH-SPEED, LOW-POWER		T.I.
TLE2022AMFKB	5962-9088105Q2A	1(1)	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
TLE2022AMJGB	5962-9088105QPA	1(1)	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
TLE2022BMFKB	5962-9088108Q2A	1(1)	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
TLE2022BMJGB	5962-9088108QPA	1(1)	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
TLE2022MFKB	5962-9088102M2A	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
TLE2022MJGB	5962-9088102MPA	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-POWER		T.I.
TLE2024AMFKB	5962-9088106Q2A	1(.5)	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
TLE2024AMJB	5962-9088106QCA	1(.5)	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
TLE2024BMFKB	5962-9088109Q2A	1(.5)	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
TLE2024BMJB	5962-9088109QCA	1(.5)	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
TLE2024MFKB	5962-9088103M2A	1(0.5)	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
TLE2024MJB	5962-9088103MCA	1(0.5)	OP AMP, QUAD, HIGH-SPEED, LOW-POWER		T.I.
TLE2027AMFKB	5962-9089603Q2A	2(2)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
TLE2027AMJGB	5962-9089603QPA	2(2)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
TLE2027MFKB	5962-9089601M2A	3(4)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
TLE2027MJGB	5962-9089601MPA	3(4)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION		T.I.
TLE2037AMJGB	5962-9089604QPA	2(2)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION, UNCOMPENSATED		T.I.
TLE2037MFKB	5962-9089602M2A	3(4)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION, UNCOMPENSATED		T.I.
TLE2037MJGB	5962-9089602MPA	3(4)	OP AMP, HIGH-SPEED, LOW-NOISE, PRECISION, UNCOMPENSATED		T.I.
TLE2047MWB	5962-9460203QDA	1	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2061AMFKB	5962-9080702Q2A	1(1)	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2061AMJGB	5962-9080702QPA	1(1)	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2061AMUB	5962-9080702QHA	1(1)	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2061BMJGB	5962-9080703QPA	1(1)	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2061MFKB	5962-9080701M2A	1(1)	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2061MJGB	5962-9080701MPA	1(1)	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2061MUB	5962-9080701MHA	1(1)	OP AMP, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2062AMFKB	5962-9080802Q2A	1(1)	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2062AMJGB	5962-9080802QPA	1(1)	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2062AMUB	5962-9080802QHA	1(1)	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2062BMJGB	5962-9080803QPA	1(1)	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2062MFKB	5962-9080801M2A	1(0.5)	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2062MJGB	5962-9080801MPA	1(0.5)	OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2062MUB	5962-9080801MHA		OP AMP, DUAL, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2064AMFKB	5962-9080902M2A	1	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2064AMJB	5962-9080902MCA	1	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2064AMWB	5962-9080902MDA	1	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2064BMFKB	5962-9080903Q2A	1	OP AMP, QUAD, FET		T.I.
TLE2064BMJB	5962-9080903QCA	1	OP AMP, QUAD, FET		T.I.
TLE2064MFKB	5962-9080901M2A	1(1)	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2064MJB	5962-9080901MCA	1(1)	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2064MWB	5962-9080901MDA	1(1)	OP AMP, QUAD, JFET-INPUT HIGH-OUTPUT-DRIVE MICROPOWER		T.I.
TLE2071AMFKB	5962-9460204Q2A	1(1)	OP AMP, JFET-INPUT		T.I.
TLE2071AMJGB	5962-9460204QPA	1(1)	OP AMP, JFET-INPUT		T.I.
TLE2071AMUB	5962-9460204QHA	1(1)	OP AMP, JFET-INPUT		T.I.

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TLE2071MFKB	5962-9460201Q2A	1	OP AMP, JFET-INPUT		T.I.
TLE2071MJGB	5962-9460201QPA	1	OP AMP, JFET-INPUT		T.I.
TLE2071MUB	5962-9460201QHA	1(1)	OP AMP, JFET-INPUT		T.I.
TLE2072AMFKB	5962-9460205Q2A	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2072AMJGB	5962-9460205QPA	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2072AMUB	5962-9460205QHA	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2072MFKB	5962-9460202Q2A	1	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2072MJGB	5962-9460202QPA	1	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2072MUB	5962-9460202QHA	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2074AMFKB	5962-9460206Q2A	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2074AMJB	5962-9460206QCA	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2074AMWB	5962-9460206QDA	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2074MFKB	5962-9460203Q2A	1	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2074MJB	5962-9460203QCA	1	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2074MWB	5962-9460204QDA	1(1)	OP AMP, DUAL, JFET-INPUT		T.I.
TLE2141AMFKB	5962-9321602Q2A	1(0.5)	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
TLE2141AMJGB	5962-9321602QPA	1(0.5)	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
TLE2141MFKB	5962-9321601Q2A	1(0.5)	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
TLE2141MJGB	5962-9321601QPA	1(0.5)	OP AMP, HIGH-SPEED, LOW-NOISE		T.I.
TLE2142AMFKB	5962-9321604Q2A	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
TLE2142AMJGB	5962-9321604QPA	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
TLE2142AMUB	5962-9321604QHA	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
TLE2142MFKB	5962-9321603Q2A	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
TLE2142MJGB	5962-9321603QPA	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
TLE2142MUB	5962-9321603QHA	1(0.5)	OP AMP, DUAL, HIGH-SPEED, LOW-NOISE		T.I.
TLE2144AMFKB	5962-9321606Q2A	1(0.5)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
TLE2144AMJB	5962-9321606QCA	1(0.5)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
TLE2144MFKB	5962-9321605Q2A	1(0.5)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
TLE2144MJB	5962-9321605QCA	1(0.5)	OP AMP, QUAD, HIGH-SPEED, LOW-NOISE		T.I.
TLE2161AMFKB	5962-9095802Q2A	1(1)	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
TLE2161AMJGB	5962-9095802QPA	1(1)	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
TLE2161BMFKB	5962-9095803Q2A	1(1)	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
TLE2161BMJGB	5962-9095803QPA	1(1)	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
TLE2161MFKB	5962-9095801Q2A	1	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
TLE2161MJGB	5962-9095801QPA	1	OP AMP, JFET-INPUT, LOW POWER, HIGH OUTPUT DRIVE		T.I.
TLE2425MFKB	5962-9555601Q2A	2	VOLT. REFERENCE		T.I.
TLE2425MJGB	5962-9555601QPA	2	VOLT. REFERENCE		T.I.
TLE2426MFKB	5962-9555602Q2A	3	VOLT. REFERENCE		T.I.
TLE2426MJGB	5962-9555602QPA	3	VOLT. REFERENCE		T.I.
TLV1543MFKB	5962-9689401Q2A	2(2)	DIGITAL-LINEAR, A/D CONVERTER, 10-BIT, 3.3 V, SERIAL CONTROL		T.I.
TLV1543MJB	5962-9689401QRA	2(2)	DIGITAL-LINEAR, A/D CONVERTER, 10-BIT, 3.3 V, SERIAL CONTROL		T.I.
TLV2217-33MFKB	5962-9583801Q2A	3(4)	VOLT. REGULATOR, FIXED, 3.3 VOLT, LOW DROPOUT		T.I.
TLV2217-33MJB	5962-9583801QCA	3(4)	VOLT. REGULATOR, FIXED, 3.3 VOLT, LOW DROPOUT		T.I.
TLV2252AMFKB	5962-9566603Q2A	2(2)	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
TLV2252AMJGB	5962-9566603QPA	2(2)	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
TLV2252AMUB	5962-9566603QHA	2(2)	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
TLV2252MFKB	5962-9566601Q2A	2	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
TLV2252MJGB	5962-9566601QPA	2	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
TLV2252MUB	5962-9566601QHA	2	OP AMP, DUAL, LOW POWER, RAIL-TO RAIL		T.I.
TLV2254AMFKB	5962-9566604Q2A	2(2)	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
TLV2254AMJB	5962-9566604QCA	2(2)	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
TLV2254AMWB	5962-9566604QDA	2(2)	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
TLV2254MFKB	5962-9566602Q2A	2	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
TLV2254MJB	5962-9566602QCA	2	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
TLV2254MWB	5962-9566602QDA	2	OP AMP, QUAD, LOW POWER, RAIL-TO RAIL		T.I.
TLV2262AMFKB	5962-9550403Q2A	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLV2262AMJGB	5962-9550403QPA	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLV2262AMUB	5962-9550403QHA	3(4)	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLV2262MFKB	5962-9550401Q2A	3	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLV2262MJGB	5962-9550401QPA	3	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLV2262MUB	5962-9550401QHA	3	OP AMP, DUAL, RAIL-TO-RAIL		T.I.
TLV2264AMFKB	5962-9550404Q2A	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.

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TLV2264AMJB	5962-9550404QCA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLV2264AMWB	5962-9550404QDA	3(4)	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLV2264MFKB	5962-9550402Q2A	3	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLV2264MJB	5962-9550402QCA	3	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLV2264MWB	5962-9550402QDA	3	OP AMP, QUAD, RAIL-TO-RAIL		T.I.
TLV2352MFKB	5962-9688101Q2A	1(.5)	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
TLV2352MJGB	5962-9688101QPA	1(.5)	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
TLV2352MUB	5962-9688101QHA	1(.5)	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
TLV2354MFKB	5962-9688201Q2A	1(.5)	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
TLV2354MJB	5962-9688201QCA	1(.5)	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
TLV2354MWB	5962-9688201QDA	1(.5)	COMPARATOR, QUAD, DIFF, LOW-VOLTAGE		T.I.
TLV2432AMFKB	5962-9751002Q2A	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2432AMJGB	5962-9751002QPA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2432AMUB	5962-9751002QHA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2432MFKB	5962-9751001Q2A	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2432MJGB	5962-9751001QPA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2432MUB	5962-9751001QHA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2442AMFKB	5962-9751102Q2A	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2442AMJGB	5962-9751102QPA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2442AMUB	5962-9751102QHA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2442MFKB	5962-9751101Q2A	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2442MJGB	5962-9751101QPA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TLV2442MUB	5962-9751101QHA	2(2)	OP AMP, DUAL, WIDE INPUT VOLTAGE		T.I.
TPIC2701MJB	5962-9552701QJA	1	TRANSISTOR ARRAY, 7-CHANNEL, POWER, DMOS, COMMON SOURCE		T.I.
TQ80486DX250	5962-9310509NYA	2(2)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
TQ80486DX266	5962-9310510NYA	2(2)	MICROPROCESSOR, 32-BIT, HIGH INTEGRATION, 66 MHZ, JTAG COMPATIBLE	12/24/97	Intel
TQ80486DX4100	5962-9583706NYA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
TQ80486DX475	5962-9583705NYA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
TSB12C01AMWNB	5962-9677001QXA	3(4)	CONTROLLER, 1394 HIGH-SPEED SERIAL-BUS LINK-LAYER		T.I.
TSB14C01MHVB	5962-9677201QXA	1(1.5)	TRANSCEIVER/ARBITER, 1394-1995 BACKPLANE, 5 V		T.I.
TVP3010-135MGAB	5962-9675901QYA	1(1)	VIDEO INTERFACE PALETTE, 64-BIT, 135 MHZ		T.I.
TVP3026-175MHFGB	5962-9675801QXA	1(1)	VIDEO INTERFACE PALETTE, 64-BIT, 175 MHZ		T.I.
UA733MFKB	84185012A	1	VIDEO AMPLIFIER, TWO-STAGE, DIFFERENTIAL INPUT, DIFFERENTIAL OUTPUT		T.I.
UA733MJB	8418501CA	1(0.5)	VIDEO AMPLIFIER, TWO-STAGE, DIFFERENTIAL INPUT, DIFFERENTIAL OUTPUT		T.I.
UA733MUB	8418501HA	1	VIDEO AMPLIFIER, TWO-STAGE, DIFFERENTIAL INPUT, DIFFERENTIAL OUTPUT		T.I.
UA78S40DMQB	5962-8876101EA	1	VOLT. REGULATOR, SWITCHING SUBSYSTEM		National
UA79M05MJGB	7704001PA	0	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		T.I.
UA79M05MUB	7704001HA	0	VOLT. REGULATOR, FIXED, NEGATIVE, 0.5A, 1.0A		T.I.
UC117AL/883BC	77034052A	1	VOLT. REGULATOR, ADJ., POSITIVE		Unitrode
UC117L/883BC	77034012A	1	VOLT. REGULATOR, ADJ., POSITIVE		Unitrode
UC1517J/883BC	5962-9321501MEA	1	STEPPER MOTOR DRIVER CIRCUIT		Unitrode
UC1517L/883BC	5962-9321501M2A	1	STEPPER MOTOR DRIVER CIRCUIT		Unitrode
UC1524AJ/883B	5962-8764502EA	0	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1524J	M38510/12601BEA	1(0.5)	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1524J/883B	7802801EA	1	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1525AJ	M38510/12602BEA	3(4)	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1525AJ/883B	5962-8951103EA	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1525AJ/883B	5962-8951101EA	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1525AL/883B	5962-89511032A	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1525AL/883B	5962-89511012A	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1526AJ/883	8551502VA	2	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1526AL/883B	85515022A	2	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1526J	M38510/12603BVA	3(4)	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1526J/883	8551501VA	1	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1526L/883B	85515012A	2	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1527AJ/883B	5962-8951104EA	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1527AJ/883B	5962-8951102EA	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1527AL/883B	5962-89511042A	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1527AL/883B	5962-89511022A	3	PULSE WIDTH MODULATOR, REGULATING		Unitrode

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UC1527J	M38510/12604BVA	1	PULSE WIDTH MODULATOR, REGULATING		Unitrode
UC1543J/883B	5962-8774001EA	3	POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Unitrode
UC1544J/883B	5962-8774002VA	3	POWER SUPPLY OUTPUT SUPERVISORY CIRCUIT		Unitrode
UC1611J/883B	5962-9053801PA	1	DIODE ARRAY, QUAD SCHOTTKY, 1 AMP		Unitrode
UC1611L883BC	5962-90538012A	1	DIODE ARRAY, QUAD SCHOTTKY, 1 AMP		Unitrode
UC1620SP/883BC	5962-9554401MJC	2	MOTOR DRIVER, DC, THREE PHASE, BRUSHLESS		Unitrode
UC1625J/883	5962-9168901MXA	1	MOTOR CONTROLLER, BRUSHLESS DC		Unitrode
UC1633J/883B	5962-9098701MEA	1	FREQUENCY CONTROLLER, PHASE LOCKED		Unitrode
UC1637J/883	5962-8995701VA	1	CONTROLLER, SWITCHED-MODE, FOR DC MOTOR DRIVE		Unitrode
UC1637L/883B	5962-89957012A	1	CONTROLLER, SWITCHED-MODE, FOR DC MOTOR DRIVE		Unitrode
UC1705J/883BC	5962-9579801MPA	2(>2)	POWER DRIVER, HIGH SPEED		Unitrode
UC1705L/883BC	5962-9579801M2A	2(>2)	POWER DRIVER, HIGH SPEED		Unitrode
UC1706J/883B	5962-8961101EA	2	OUTPUT DRIVER, DUAL		Unitrode
UC1706L/883BC	5962-89611012A	1	OUTPUT DRIVER, DUAL		Unitrode
UC1707J/883B	5962-8761901EA	0	POWER DRIVER, DUAL-CHANNEL		Unitrode
UC1707L/883BC	5962-87619012A	1	POWER DRIVER, DUAL-CHANNEL		Unitrode
UC1717J/883BC	5962-9474601MEA	2	DRIVE CIRCUIT, STEPPER MOTOR		Unitrode
UC1717L/883BC	5962-9474601M2A	2	DRIVE CIRCUIT, STEPPER MOTOR		Unitrode
UC1823AJ/883BC	5962-8990502EA	3(>5)	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
UC1823AL/883BC	5962-89905022A	3(>5)	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
UC1823BJ/883BC	5962-8990503EA	3(>5)	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
UC1823BL/883BC	5962-89905032A	3(>5)	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
UC1823J/883BC	5962-8990501EA	3(>5)	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
UC1823L/883BC	5962-89905012A	3(>5)	PULSE WIDTH MODULATOR CONTROLLER		Unitrode
UC1825AJ/883BC	5962-8768102EA	3	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1825AL/883BC	5962-87681022A	3(>5)	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1825ALP/883BC	5962-8768102XA	3	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1825BJ/883BC	5962-8768103EA	3	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1825BL/883BC	5962-87681032A	3(>5)	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1825BLP/883BC	5962-8768103XA	3	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1825J/883B	5962-8768101EA	3	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1825L/883B	5962-87681012A	1	PULSE WIDTH MODULATOR CONTROLLER, HIGH SPEED		Unitrode
UC1832J/883BC	5962-9326501MCA	1	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
UC1832L/883BC	5962-9326501M2A	1	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
UC1833J/883BC	5962-9326502MPA	2	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
UC1833L/883BC	5962-9326502M2A	2	LINEAR CONTROLLER, LOW DROPOUT		Unitrode
UC1834J/883B	5962-8774201EA	1	VOLT. REGULATOR, HIGH EFFICIENCY		Unitrode
UC1834L/883B	5962-87742012A	2	VOLT. REGULATOR, HIGH EFFICIENCY		Unitrode
UC1835J/883BC	5962-9065001PA	1(<5)	REGULATOR CONTROLLER		Unitrode
UC1835L/883BC	5962-90650012A	1(<5)	REGULATOR CONTROLLER		Unitrode
UC1838AJ/883B	5962-8989901EA	1	MAGNETIC AMPLIFIER CONTROLLER		Unitrode
UC1838AL/883BC	5962-89899012A	1	MAGNETIC AMPLIFIER CONTROLLER		Unitrode
UC1840J/883BC	5962-8992001VA	1	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
UC1840L/883BC	5962-89920012A	1	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
UC1841J/883BC	5962-8992002VA	1	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
UC1841L/883BC	5962-89920022A	1	PULSE WIDTH MODULATOR CONTROLLER, PROGRAMMABLE, OFF-LINE		Unitrode
UC1842AJ/883	5962-8670405PA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1842AL/883	5962-8670405XA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1842J/883	5962-8670401PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1842L/883	5962-8670401XA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1843AJ/883	5962-8670406PA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1843AL/883	5962-8670406XA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1843J/883	5962-8670402PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1843L/883	5962-8670402XA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode

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UC1844AJ/883	5962-8670407PA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1844AL/883	5962-8670407XA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1844J/883	5962-8670403PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1844L/883	5962-8670403XA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1845AJ/883	5962-8670408PA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1845AJ/883BC	5962-9326103MEA	2(>2)	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
UC1845AL/883	5962-8670408XA	3	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1845AL/883BC	5962-9326103M2A	2(>2)	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
UC1845J/883	5962-8670404PA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1845L/883	5962-8670404XA	2	PULSE WIDTH MODULATOR CONTROLLER, OFF-LINE CURRENT MODE		Unitrode
UC1846J	M38510/70201BEA	1(0.5)	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
UC1846J/883B	5962-8680601EA	2	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
UC1846L/883B	5962-86806012A	2	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
UC1847J	M38510/70202BEA	1	PULSE WIDTH MODULATOR, CURRENT MODE		Unitrode
UC1847J/883B	5962-8680602EA	2	PULSE WIDTH MODULATOR, CURRENT MODE		Unitrode
UC1847L/883B	5962-86806022A	2	PULSE WIDTH MODULATOR, CURRENT MODE		Unitrode
UC1851J/883BC	5962-9558601MVA	2	PULSE WIDTH MODULATOR, PROGRAMMABLE CONTROLLER, OFF-LINE		Unitrode
UC1851L/883BC	5962-9558601M2A	2	PULSE WIDTH MODULATOR, PROGRAMMABLE CONTROLLER, OFF-LINE		Unitrode
UC1854BJ/883BC	5962-9326102MEA	3	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
UC1854BL/883BC	5962-9326102M2A	3	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
UC1854J/883BC	5962-9326101MEA	2	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
UC1854L/883BC	5962-9326101M2A	2(>2)	VOLT. PREREGULATOR, HIGH-POWER-FACTOR		Unitrode
UC1856J/883BC	5962-9453001MEA	3	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
UC1856L/883BC	5962-9453001M2A	3	PULSE WIDTH MODULATOR CONTROLLER, CURRENT-MODE		Unitrode
UC1864J/883	5962-9203101MEA	3	POWER SUPPLY CONTROLLER, RESONANT-MODE		Unitrode
UC1865J/883	5962-9203102MEA	3	POWER SUPPLY CONTROLLER, RESONANT-MODE		Unitrode
UC1871J/883	5962-9462201MVA	3	PERIPHERAL DRIVER, LAMP, FLUORESCENT		Unitrode
UC1871L/883	5962-9462201M2A	3	PERIPHERAL DRIVER, LAMP, FLUORESCENT		Unitrode
UC1875J/883BC	5962-9455501MRA	3	PHASE SHIFT RESONANT CONTROLLER		Unitrode
UC1875L/883BC	5962-9455501M3A	3	PHASE SHIFT RESONANT CONTROLLER		Unitrode
UC1875LP/883BC	5962-9455501MXA	3	PHASE SHIFT RESONANT CONTROLLER		Unitrode
UC1901J/883B	5962-8944101CA	1	FEEDBACK GENERATOR, ISOLATED		Unitrode
UC1901L/883B	5962-89441012A	1	FEEDBACK GENERATOR, ISOLATED		Unitrode
UC1903J/883B	5962-8869701VA	1	SUPPLY AND LINE MONITOR, QUAD		Unitrode
UC1903L/883B	5962-88697012A	1	SUPPLY AND LINE MONITOR, QUAD		Unitrode
UC1907J/883BC	5962-9320601MEA	3	CONTROLLER, LOAD SHARE		Unitrode
UC1907L/883BC	5962-9320601M2A	3	CONTROLLER, LOAD SHARE		Unitrode
UC7805AL/883B	5962-87782032A	3	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Unitrode
UC7805ALP/883B	5962-87782034A	3	VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A		Unitrode
UCC1801J/883BC	5962-9451301MPA	2(2)	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
UCC1802J/883BC	5962-9451302MPA	2(2)	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
UCC1803J/883BC	5962-9451303MPA	2(2)	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
UCC1804J/883BC	5962-9451304MPA	2(2)	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
UCC1805J/883BC	5962-9451305MPA	2(2)	PULSE WIDTH MODULATOR, LOW-POWER		Unitrode
UCC1806J/883BC	5962-9457501MEA	2	PULSE WIDTH MODULATOR, DUAL OUTPUT, LOW-POWER		Unitrode
UT100E/R*QCH	5962H96B0208Q*A	1(2)	STANDARD CELL ARRAY, 125K GATES		UTMC
UT100E/R*VCH	5962H96B0208V*A	1(2)	STANDARD CELL ARRAY, 125K GATES		UTMC
UT1553BBCRTA	5962-8862801ZA	1	BUS CONTROLLER, REMOTE TERMINAL		UTMC
UT1553BBCRTA	5962-8862801ZC	1	BUS CONTROLLER, REMOTE TERMINAL		UTMC
UT1553BBCRTG	5962-8862801XA	1	BUS CONTROLLER, REMOTE TERMINAL		UTMC
UT1553BBCRTG	5962-8862801XC	1	BUS CONTROLLER, REMOTE TERMINAL		UTMC
UT1553BBCRTW	5962-8862801YC	1	BUS CONTROLLER, REMOTE TERMINAL		UTMC
UT1553BBCRTW	5962-8862801YA	1	BUS CONTROLLER, REMOTE TERMINAL		UTMC
UT1553BCRTMA	5962-8957701ZA	1	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
UT1553BCRTMA	5962-8957701ZC	1	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
UT1553BCRTMG	5962-8957701XA	1	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC

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UT1553BCRTMG	5962-8957701XC	1	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
UT1553BCRTMPA	5962-8950101YC	1	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BCRTMPA	5962-8950101YA	1	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BCRTMPG	5962-8950101XC	1	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BCRTMPG	5962-8950101XA	1	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BCRTMW	5962-8957701YC	1	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
UT1553BCRTMW	5962-8957701YA	1	BUS CONTROLLER, REMOTE TERMINAL AND MONITOR		UTMC
UT1553BRTI	M38510/55501BZC	2(2)	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BRTI	M38510/55502BZA	2(2)	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BRTI	M38510/55501BZA	2(2)	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BRTI	M38510/55502BZC	2(2)	REMOTE TERMINAL INTERFACE, MIL-STD-1553B		UTMC
UT1553BRTRA	5962-8957601ZC	1	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
UT1553BRTRA	5962-8957601ZA	1	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
UT1553BRTRG	5962-8957601XC	1	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
UT1553BRTRG	5962-8957601XA	1	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
UT1553BRTRW	5962-8957601YC	1	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
UT1553BRTRW	5962-8957601YA	1	REMOTE TERMINAL INTERFACE, WITH 1K X 16 RAM		UTMC
UT1553RTMPG	5962-8864501XA	1	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
UT1553RTMPG	5962-8864501XC	1	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
UT1553RTMPW	5962-8864501YC	1	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
UT1553RTMPW	5962-8864501YA	1	REMOTE TERMINAL MULTI-PROTOCOL		UTMC
UT1760ARTSG	5962-8957501XC	1	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
UT1760ARTSG	5962-8957501XA	1	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
UT1760ARTSW	5962-8957501YA	1	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
UT1760ARTSW	5962-8957501YC	1	REMOTE TERMINAL FOR STORES WITH 1K X 16 RAM		UTMC
UT22VP10C-20P	5962H9475403VLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20P	5962H9475403QLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20P	5962H9475403VLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20P	5962H9475403QLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20U	5962H9475403VXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20U	5962H9475403VXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20U	5962H9475403QXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20U	5962H9475403QXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20W	5962H9475403VYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20W	5962H9475403QYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20W	5962H9475403VYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-20W	5962H9475403QYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25P	5962H9475401QLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25P	5962H9475401VLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25P	5962H9475401VLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25P	5962H9475401QLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25U	5962H9475401QXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25U	5962H9475401QXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25U	5962H9475401VXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25U	5962H9475401VXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25W	5962H9475401VYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25W	5962H9475401QYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25W	5962H9475401QYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10C-25W	5962H9475401VYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20P	5962H9475404VLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20P	5962H9475404VLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20P	5962H9475404QLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20P	5962H9475404QLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20U	5962H9475404VXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20U	5962H9475404VXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20U	5962H9475404QXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20U	5962H9475404QXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20W	5962H9475404VYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20W	5962H9475404VYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20W	5962H9475404QYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-20W	5962H9475404QYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25P	5962H9475402VLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25P	5962H9475402QLA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25P	5962H9475402QLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC

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UT22VP10T-25P	5962H9475402VLC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25U	5962H9475402VXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25U	5962H9475402VXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25U	5962H9475402QXA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25U	5962H9475402QXC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25W	5962H9475402QYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25W	5962H9475402VYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25W	5962H9475402VYA	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT22VP10T-25W	5962H9475402QYC	1	PROGRAMMABLE LOGIC ARRAY, 22-INPUT 10 OUTPUT, AND-OR		UTMC
UT25E/R*QCH	5962H96B0203Q*A	1(2)	STANDARD CELL ARRAY, 15K GATES		UTMC
UT25E/R*QCH	5962H96B0201Q*A	1(2)	STANDARD CELL ARRAY, <5K GATES		UTMC
UT25E/R*QCH	5962H96B0205Q*A	1(2)	STANDARD CELL ARRAY, 25K GATES		UTMC
UT25E/R*QCH	5962H96B0204Q*A	1(2)	STANDARD CELL ARRAY, 20K GATES		UTMC
UT25E/R*QCH	5962H96B0202Q*A	1(2)	STANDARD CELL ARRAY, 10K GATES		UTMC
UT25E/R*VCH	5962H96B0201V*A	1(2)	STANDARD CELL ARRAY, <5K GATES		UTMC
UT25E/R*VCH	5962H96B0204V*A	1(2)	STANDARD CELL ARRAY, 20K GATES		UTMC
UT25E/R*VCH	5962H96B0205V*A	1(2)	STANDARD CELL ARRAY, 25K GATES		UTMC
UT25E/R*VCH	5962H96B0202V*A	1(2)	STANDARD CELL ARRAY, 10K GATES		UTMC
UT25E/R*VCH	5962H96B0203V*A	1(2)	STANDARD CELL ARRAY, 15K GATES		UTMC
UT28F64T-35PCA	5962R9687301VXA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-35PCA	5962R9687301QXA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-35PCC	5962R9687301VXC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-35PCC	5962R9687301QXC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-35UCA	5962R9687301VYA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-35UCA	5962R9687301QYA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-35UCC	5962R9687301QYC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-35UCC	5962R9687301VYC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45PCA	5962R9687302QXA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45PCA	5962R9687302VXA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45PCC	5962R9687302VXC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45PCC	5962R9687302QXC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45UCA	5962R9687302VYA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45UCA	5962R9687302QYA	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45UCC	5962R9687302QYC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT28F64T-45UCC	5962R9687302VYC	1(.5)	PROM, 8K X 8-BIT, RADIATION HARDENED		UTMC
UT35E/R*QCH	5962H96B0206Q*A	1(2)	STANDARD CELL ARRAY, 35K GATES		UTMC
UT35E/R*VCH	5962H96B0206V*A	1(2)	STANDARD CELL ARRAY, 35K GATES		UTMC
UT54ACS00PQAH	5962H9651201QCA	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS00PQCH	5962H9651201QCC	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS00PVAH	5962H9651201VCA	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS00PVCH	5962H9651201VCC	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS00UQAH	5962H9651201QXA	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS00UQCH	5962H9651201QXC	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS00UVAH	5962H9651201VXA	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS00UVCH	5962H9651201VXC	1(0.5)	NAND GATE, QUAD 2-INPUT		UTMC
UT54ACS04PQAH	5962H9651601QCA	1(0.5)	HEX INVERTER		UTMC
UT54ACS04PQCH	5962H9651601QCC	1(0.5)	HEX INVERTER		UTMC
UT54ACS04PVAH	5962H9651601VCA	1(0.5)	HEX INVERTER		UTMC
UT54ACS04PVCH	5962H9651601VCC	1(0.5)	HEX INVERTER		UTMC
UT54ACS04UQAH	5962H9651601QXA	1(0.5)	HEX INVERTER		UTMC
UT54ACS04UQCH	5962H9651601QXC	1(0.5)	HEX INVERTER		UTMC
UT54ACS04UVAH	5962H9651601VXA	1(0.5)	HEX INVERTER		UTMC
UT54ACS04UVCH	5962H9651601VXC	1(0.5)	HEX INVERTER		UTMC
UT54ACS08PQAH	5962H9651801QCA	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS08PQCH	5962H9651801QCC	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS08PVAH	5962H9651801VCA	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS08PVCH	5962H9651801VCC	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS08UQAH	5962H9651801QXA	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS08UQCH	5962H9651801QXC	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS08UVAH	5962H9651801VXA	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS08UVCH	5962H9651801VXC	1(0.5)	AND GATE, QUAD 2-INPUT		UTMC
UT54ACS109PQAH	5962H9654001QEA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC

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UT54ACS109PQCH		5962H9654001QEC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS109PVAH		5962H9654001VEA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS109PVCH		5962H9654001VEC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS109UQAH		5962H9654001QXA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS109UQCH		5962H9654001QXC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS109UVAH		5962H9654001VXA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS109UVCH		5962H9654001VXC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS11PQAH		5962H9653001QCA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS11PQAH		5962H9652201QCA	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11PQCH		5962H9652201QCC	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11PQCH		5962H9653001QCC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS11PVAH		5962H9653001VCA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS11PVAH		5962H9652201VCA	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11PVCH		5962H9653001VCC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS11PVCH		5962H9652201VCC	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11UQAH		5962H9652201QXA	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11UQAH		5962H9653001QXA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS11UQCH		5962H9652201QXC	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11UQCH		5962H9653001QXC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS11UVAH		5962H9652201VXA	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11UVAH		5962H9653001VXA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS11UVCH		5962H9652201VXC	1(0.5)	AND GATE, TRIPLE 3-INPUT		UTMC
UT54ACS11UVCH		5962H9653001VXC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACS132PQAH		5962H9654201QCA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS132PQCH		5962H9654201QCC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS132PVAH		5962H9654201VCA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS132PVCH		5962H9654201VCC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS132UQAH		5962H9654201QXA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS132UQCH		5962H9654201QXC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS132UVAH		5962H9654201VXA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS132UVCH		5962H9654201VXC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		UTMC
UT54ACS138PQAH		5962H9655401QEA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS138PQCH		5962H9655401QEC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS138PVAH		5962H9655401VEA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS138PVCH		5962H9655401VEC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS138UQAH		5962H9655401QXA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS138UQCH		5962H9655401QXC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS138UVAH		5962H9655401VXA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS138UVCH		5962H9655401VXC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACS139PQAH		5962H9654601QEA	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS139PQCH		5962H9654601QEC	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS139PVAH		5962H9654601VEA	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS139PVCH		5962H9654601VEC	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS139UQAH		5962H9654601QXA	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS139UQCH		5962H9654601QXC	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS139UVAH		5962H9654601VXA	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS139UVCH		5962H9654601VXC	1(0.5)	DECODER, DUAL 2-TO-4-LINE		UTMC
UT54ACS14PQAH	•	5962H9652401QCA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS14PQCH		5962H9652401QCC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS14PVAH		5962H9652401VCA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS14PVCH		5962H9652401VCC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS14UQAH		5962H9652401QXA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS14UQCH		5962H9652401QXC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS14UVAH		5962H9652401VXA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS14UVCH		5962H9652401VXC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER		UTMC
UT54ACS151PQAH		5962H9654801QEA	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
UT54ACS151PQCH		5962H9654801QEC	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
UT54ACS151PVAH		5962H9654801VEA	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC

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UT54ACS151PVCH	5962H9654801VEC	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
UT54ACS151UQAH	5962H9654801QXA	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
UT54ACS151UQCH	5962H9654801QXC	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
UT54ACS151UVAH	5962H9654801VXA	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
UT54ACS151UVCH	5962H9654801VXC	1(0.5)	DATA SEL/MULTIPLEXER, 8-INPUT		UTMC
UT54ACS153PQAH	5962H9655001QEA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS153PQCH	5962H9655001QEC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS153PVAH	5962H9655001VEA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS153PVCH	5962H9655001VEC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS153UQAH	5962H9655001QXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS153UQCH	5962H9655001QXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS153UVAH	5962H9655001VXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS153UVCH	5962H9655001VXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		UTMC
UT54ACS157PQAH	5962H9655201QEA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS157PQCH	5962H9655201QEC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS157PVAH	5962H9655201VEA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS157PVCH	5962H9655201VEC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS157UQAH	5962H9655201QXA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS157UQCH	5962H9655201QXC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS157UVAH	5962H9655201VXA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS157UVCH	5962H9655201VXC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		UTMC
UT54ACS163PQAH	5962H9655401QEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS163PQCH	5962H9655401QEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS163PVAH	5962H9655401VEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS163PVCH	5962H9655401VEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS163UQAH	5962H9655401QXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS163UQCH	5962H9655401QXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS163UVAH	5962H9655401VXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS163UVCH	5962H9655401VXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE		UTMC
UT54ACS164PQAH	5962H9655601QCA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS164PQCH	5962H9655601QCC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS164PVAH	5962H9655601VCA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS164PVCH	5962H9655601VCC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS164UQAH	5962H9655601QXA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS164UQCH	5962H9655601QXC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS164UVAH	5962H9655601VXA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS164UVCH	5962H9655601VXC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		UTMC
UT54ACS165PQAH	5962H9655801QEA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS165PQCH	5962H9655801QEC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS165PVAH	5962H9655801VEA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS165PVCH	5962H9655801VEC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS165UQAH	5962H9655801QFA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS165UQCH	5962H9655801QFC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS165UVAH	5962H9655801VFA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS165UVCH	5962H9655801VFC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT		UTMC
UT54ACS169PQAH	5962H9656001QEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS169PQCH	5962H9656001QEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS169PVAH	5962H9656001VEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS169PVCH	5962H9656001VEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS169UQAH	5962H9656001QXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS169UQCH	5962H9656001QXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS169UVAH	5962H9656001VXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS169UVCH	5962H9656001VXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACS190PQAH	5962H9656201QEA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
UT54ACS190PQCH	5962H9656201QEC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
UT54ACS190PVAH	5962H9656201VEA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
UT54ACS190PVCH	5962H9656201VEC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
UT54ACS190UQAH	5962H9656201QXA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
UT54ACS190UQCH	5962H9656201QXC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC

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UT54ACS190UVAH	5962H9656201VXA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
UT54ACS190UVCH	5962H9656201VXC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BCD DECADE COUNTER		UTMC
UT54ACS191PQAH	5962H9656401QEA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS191PQCH	5962H9656401QEC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS191PVAH	5962H9656401VEA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS191PVCH	5962H9656401VEC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS191UQAH	5962H9656401QXA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS191UQCH	5962H9656401QXC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS191UVAH	5962H9656401VXA	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS191UVCH	5962H9656401VXC	1(0.5)	RADIATIONED HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACS193PQAH	5962H9656601QEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS193PQCH	5962H9656601QEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS193PVAH	5962H9656601VEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS193PVCH	5962H9656601VEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS193UQAH	5962H9656601QXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS193UQCH	5962H9656601QXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS193UVAH	5962H9656601VXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS193UVCH	5962H9656601VXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		UTMC
UT54ACS20PQAH	5962H9652601QCA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS20PQCH	5962H9652601QCC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS20PVAH	5962H9652601VCA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS20PVCH	5962H9652601VCC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS20UQAH	5962H9652601QXA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS20UQCH	5962H9652601QXC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS20UVAH	5962H9652601VXA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS20UVCH	5962H9652601VXC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACS240PQAH	5962H9656801QRA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS240PQCH	5962H9656801QRC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS240PVAH	5962H9656801VRA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS240PVCH	5962H9656801VRC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS240UQAH	5962H9656801QXA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS240UQCH	5962H9656801QXC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS240UVAH	5962H9656801VXA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS240UVCH	5962H9656801VXC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244PQAH	5962H9657001QRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244PQCH	5962H9657001QRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244PVAH	5962H9657001VRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244PVCH	5962H9657001VRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244UQAH	5962H9657001QXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244UQCH	5962H9657001QXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244UVAH	5962H9657001VXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS244UVCH	5962H9657001VXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC

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UT54ACS245PQAH	5962H9657201QRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245PQCH	5962H9657201QRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245PVAH	5962H9657201VRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245PVCH	5962H9657201VRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SPQAH	5962H9657202QRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SPQCH	5962H9657202QRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SPVAH	5962H9657202VRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SPVCH	5962H9657202VRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SUQAH	5962H9657202QXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SUQCH	5962H9657202QXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SUVAH	5962H9657202VXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245SUVCH	5962H9657202VXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245UQAH	5962H9657201QXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245UQCH	5962H9657201QXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245UVAH	5962H9657201VXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS245UVCH	5962H9657201VXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE INPUTS/OUTPUTS		UTMC
UT54ACS253PQAH	5962H9657401QCA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS253PQCH	5962H9657401QCC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS253PVAH	5962H9657401VCA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS253PVCH	5962H9657401VCC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS253UQAH	5962H9657401QXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS253UQCH	5962H9657401QXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS253UVAH	5962H9657401VXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS253UVCH	5962H9657401VXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS273PQAH	5962H9657801QRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS273PQCH	5962H9657801QRC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS273PVAH	5962H9657801VRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS273PVCH	5962H9657801VRC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS273UQAH	5962H9657801QXA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS273UQCH	5962H9657801QXC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS273UVAH	5962H9657801VXA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS273UVCH	5962H9657801VXC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH CLEAR		UTMC
UT54ACS279PQAH	5962H9658001QEA	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS279PQCH	5962H9658001QEC	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS279PVAH	5962H9658001VEA	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS279PVCH	5962H9658001VEC	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS279UQAH	5962H9658001QXA	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS279UQCH	5962H9658001QXC	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS279UVAH	5962H9658001VXA	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS279UVCH	5962H9658001VXC	1(0.5)	LATCH, RS, 4-BIT		UTMC
UT54ACS27PQAH	5962H9652801QCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC
UT54ACS27PQCH	5962H9652801QCC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC
UT54ACS27PVAH	5962H9652801VCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC
UT54ACS27PVCH	5962H9652801VCC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC

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UT54ACS27UQAH	5962H9652801QXA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC
UT54ACS27UQCH	5962H9652801QXC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC
UT54ACS27UVAH	5962H9652801VXA	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC
UT54ACS27UVCH	5962H9652801VXC	1(0.5)	NOR GATE, TRIPLE 3-INPUT		UTMC
UT54ACS280PQAH	5962H9658201QCA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS280PQCH	5962H9658201QCC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS280PVAH	5962H9658201VCA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS280PVCH	5962H9658201VCC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS280UQAH	5962H9658201QXA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS280UQCH	5962H9658201QXC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS280UVAH	5962H9658201VXA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS280UVCH	5962H9658201VXC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT		UTMC
UT54ACS283PQAH	5962H9658401QEA	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS283PQCH	5962H9658401QEC	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS283PVAH	5962H9658401VEA	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS283PVCH	5962H9658401VEC	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS283UQAH	5962H9658401QXA	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS283UQCH	5962H9658401QXC	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS283UVAH	5962H9658401VXA	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS283UVCH	5962H9658401VXC	1(0.5)	4-BIT BINARY FULL ADDER W/FAST CARRY, RADIATION HARDENED, DIGITAL		UTMC
UT54ACS365PQAH	5962H9658601QEA	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS365PQCH	5962H9658601QEC	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS365PVAH	5962H9658601VEA	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS365PVCH	5962H9658601VEC	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS365UQAH	5962H9658601QXA	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS365UQCH	5962H9658601QXC	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS365UVAH	5962H9658601VXA	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS365UVCH	5962H9658601VXC	1(0.5)	BUFFER/LINE DRIVER, HEX, NONINVERTING, THREE-STATE OUTPUTS, RAD HARD		UTMC
UT54ACS373PQAH	5962H9658801QRA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS373PQCH	5962H9658801QRC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS373PVAH	5962H9658801VRA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS373PVCH	5962H9658801VRC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS373UQAH	5962H9658801QXA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS373UQCH	5962H9658801QXC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS373UVAH	5962H9658801VXA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS373UVCH	5962H9658801VXC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374PQAH	5962H9659001QRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374PQCH	5962H9659001QRC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374PVAH	5962H9659001VRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374PVCH	5962H9659001VRC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374UQAH	5962H9659001QXA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374UQCH	5962H9659001QXC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374UVAH	5962H9659001VXA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS374UVCH	5962H9659001VXC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		UTMC
UT54ACS4002PQAH	5962H9659601QCA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACS4002PQCH	5962H9659601QCC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACS4002PVAH	5962H9659601VCA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACS4002PVCH	5962H9659601VCC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACS4002UQAH	5962H9659601QXA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACS4002UQCH	5962H9659601QXC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACS4002UVAH	5962H9659601VXA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC

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UT54ACS4002UVCH	5962H9659601VXC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACS540PQAH	5962H9659201QCA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS540PQCH	5962H9659201QCC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS540PVAH	5962H9659201VCA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS540PVCH	5962H9659201VCC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS540UQAH	5962H9659201QXA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS540UQCH	5962H9659201QXC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS540UVAH	5962H9659201VXA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS540UVCH	5962H9659201VXC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541PQAH	5962H9659401QRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541PQCH	5962H9659401QRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541PVAH	5962H9659401VRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541PVCH	5962H9659401VRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541UQAH	5962H9659401QXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541UQCH	5962H9659401QXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541UVAH	5962H9659401VXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS541UVCH	5962H9659401VXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		UTMC
UT54ACS54PQAH	5962H9653201QCA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS54PQCH	5962H9653201QCC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS54PVAH	5962H9653201VCA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS54PVCH	5962H9653201VCC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS54UQAH	5962H9653201QXA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS54UQCH	5962H9653201QXC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS54UVAH	5962H9653201VXA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS54UVCH	5962H9653201VXC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT		UTMC
UT54ACS74PQAH	5962H9653401QCA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS74PQCH	5962H9653401QCC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS74PVAH	5962H9653401VCA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS74PVCH	5962H9653401VCC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS74UQAH	5962H9653401QXA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS74UQCH	5962H9653401QXC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS74UVAH	5962H9653401VXA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS74UVCH	5962H9653401VXC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, POSITIVE EDGE-TRIGGERED, WITH CLEAR AND SET		UTMC
UT54ACS85PQAH	5962H9653601QCA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS85PQCH	5962H9653601QCC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS85PVAH	5962H9653601VCA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS85PVCH	5962H9653601VCC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS85UQAH	5962H9653601QXA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS85UQCH	5962H9653601QXC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS85UVAH	5962H9653601VXA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS85UVCH	5962H9653601VXC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT		UTMC
UT54ACS86PQAH	5962H9653801QCA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACS86PQCH	5962H9653801QCC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACS86PVAH	5962H9653801VCA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACS86PVCH	5962H9653801VCC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACS86UQAH	5962H9653801QXA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACS86UQCH	5962H9653801QXC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACS86UVAH	5962H9653801VXA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACS86UVCH	5962H9653801VXC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		UTMC
UT54ACTS00PQAH	5962H9651301QCA	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS00PQCH	5962H9651301QCC	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC

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UT54ACTS00PVAH	5962H9651301VCA	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS00PVCH	5962H9651301VCC	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS00UQAH	5962H9651301QXA	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS00UQCH	5962H9651301QXC	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS00UVAH	5962H9651301VXA	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS00UVCH	5962H9651301VXC	1(0.5)	NAND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02PQAH	5962H9651501QCA	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02PQAH	5962H9651401QCA	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS02PQCH	5962H9651501QCC	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02PQCH	5962H9651401QCC	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS02PVAH	5962H9651401VCA	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS02PVAH	5962H9651501VCA	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02PVCH	5962H9651401VCC	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS02PVCH	5962H9651501VCC	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02UQAH	5962H9651501QXA	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02UQAH	5962H9651401QXA	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS02UQCH	5962H9651401QXC	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS02UQCH	5962H9651501QXC	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02UVAH	5962H9651501VXA	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02UVAH	5962H9651401VXA	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS02UVCH	5962H9651501VXC	1(0.5)	NOR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS02UVCH	5962H9651401VXC	1(0.5)	NOR GATE, QUAD 2-INPUT		UTMC
UT54ACTS04PQAH	5962H9651701QCA	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS04PQCH	5962H9651701QCC	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS04PVAH	5962H9651701VCA	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS04PVCH	5962H9651701VCC	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS04UQAH	5962H9651701QXA	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS04UQCH	5962H9651701QXC	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS04UVAH	5962H9651701VXA	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS04UVCH	5962H9651701VXC	1(0.5)	HEX INVERTER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08PQAH	5962H9651901QCA	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08PQCH	5962H9651901QCC	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08PVAH	5962H9651901VCA	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08PVCH	5962H9651901VCC	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08UQAH	5962H9651901QXA	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08UQCH	5962H9651901QXC	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08UVAH	5962H9651901VXA	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS08UVCH	5962H9651901VXC	1(0.5)	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109PQAH	5962H9654101QEA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109PQCH	5962H9654101QEC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109PVAH	5962H9654101VEA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109PVCH	5962H9654101VEC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109UQAH	5962H9654101QXA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109UQCH	5962H9654101QXC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109UVAH	5962H9654101VXA	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS109UVCH	5962H9654101VXC	1(0.5)	FLIP-FLOP, JK, DUAL, POSITIVE EDGE-TRIGGERED, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS10PQAH	5962H9652001QCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10PQAH	5962H9652101QCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS10PQCH	5962H9652101QCC	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS10PQCH	5962H9652001QCC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10PVAH	5962H9652101VCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS10PVAH	5962H9652001VCA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10PVCH	5962H9652001VCC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10PVCH	5962H9652101VCC	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS10UQAH	5962H9652001QXA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10UQAH	5962H9652101QXA	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS10UQCH	5962H9652101QXC	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC

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UT54ACTS10UQCH	5962H9652001QXC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10UVAH	5962H9652101VXA	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS10UVAH	5962H9652001VXA	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10UVCH	5962H9652001VXC	1(0.5)	NAND GATE, TRIPLE 3-INPUT		UTMC
UT54ACTS10UVCH	5962H9652101VXC	1(0.5)	NAND GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11PQAH	5962H9652301QCA	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11PQCH	5962H9652301QCC	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11PVAH	5962H9652301VCA	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11PVCH	5962H9652301VCC	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11UQAH	5962H9652301QXA	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11UQCH	5962H9652301QXC	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11UVAH	5962H9652301VXA	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS11UVCH	5962H9652301VXC	1(0.5)	AND GATE, TRIPLE 3-INPUT, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132PQAH	5962H9654301QCA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132PQCH	5962H9654301QCC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132PVAH	5962H9654301VCA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132PVCH	5962H9654301VCC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132UQAH	5962H9654301QXA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132UQCH	5962H9654301QXC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132UVAH	5962H9654301VXA	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS132UVCH	5962H9654301VXC	1(0.5)	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS138PQAH	5962H9655501QEA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS138PQCH	5962H9655501QEC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS138PVAH	5962H9655501VEA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS138PVCH	5962H9655501VEC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS138UQAH	5962H9655501QXA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS138UQCH	5962H9655501QXC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS138UVAH	5962H9655501VXA	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS138UVCH	5962H9655501VXC	1(0.5)	DECODER/DEMULTIPLEXER, 3-TO-8-LINE		UTMC
UT54ACTS139PQAH	5962H9654701QEA	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS139PQCH	5962H9654701QEC	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS139PVAH	5962H9654701VEA	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS139PVCH	5962H9654701VEC	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS139UQAH	5962H9654701QXA	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS139UQCH	5962H9654701QXC	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS139UVAH	5962H9654701VXA	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS139UVCH	5962H9654701VXC	1(0.5)	DECODER/DEMULTIPLEXER, DUAL 2-TO-4-LINE		UTMC
UT54ACTS14PQAH	5962H9652501QCA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS14PQCH	5962H9652501QCC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS14PVAH	5962H9652501VCA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS14PVCH	5962H9652501VCC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS14UQAH	5962H9652501QXA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS14UQCH	5962H9652501QXC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS14UVAH	5962H9652501VXA	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS14UVCH	5962H9652501VXC	1(0.5)	HEX INVERTER, SCHMITT TRIGGER, WITH TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS151PQAH	5962H9654901QEA	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
UT54ACTS151PQCH	5962H9654901QEC	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
UT54ACTS151PVAH	5962H9654901VEA	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
UT54ACTS151PVCH	5962H9654901VEC	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
UT54ACTS151UQAH	5962H9654901QXA	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
UT54ACTS151UQCH	5962H9654901QXC	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC

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UT54ACTS151UVAH	5962H9654901VXA	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
UT54ACTS151UVCH	5962H9654901VXC	1(0.5)	DECODER/DEMULTIPLEXER, 8-INPUT, TTL-COMPATIBLE		UTMC
UT54ACTS153PQAH	5962H9655101QEA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS153PQCH	5962H9655101QEC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS153PVAH	5962H9655101VEA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS153PVCH	5962H9655101VEC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS153UQAH	5962H9655101QXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS153UQCH	5962H9655101QXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS153UVAH	5962H9655101VXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS153UVCH	5962H9655101VXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157PQAH	5962H9655301QEA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157PQCH	5962H9655301QEC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157PVAH	5962H9655301VEA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157PVCH	5962H9655301VEC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157UQAH	5962H9655301QXA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157UQCH	5962H9655301QXC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157UVAH	5962H9655301VXA	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS157UVCH	5962H9655301VXC	1(0.5)	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS163PQAH	5962H9655501QEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS163PQCH	5962H9655501QEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS163PVAH	5962H9655501VEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS163PVCH	5962H9655501VEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS163UQAH	5962H9655501QXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS163UQCH	5962H9655501QXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS163UVAH	5962H9655501VXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS163UVCH	5962H9655501VXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, SYNCHRONOUS RESET, TTL-COMPATIBL		UTMC
UT54ACTS164PQAH	5962H9655701QCA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS164PQCH	5962H9655701QCC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS164PVAH	5962H9655701VCA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS164PVCH	5962H9655701VCC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS164UQAH	5962H9655701QXA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS164UQCH	5962H9655701QXC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS164UVAH	5962H9655701VXA	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS164UVCH	5962H9655701VXC	1(0.5)	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS165PQAH	5962H9655901QEA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
UT54ACTS165PQCH	5962H9655901QEC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC

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UT54ACTS165PVAH	5962H9655901VEA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
UT54ACTS165PVCH	5962H9655901VEC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
UT54ACTS165UQAH	5962H9655901QFA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
UT54ACTS165UQCH	5962H9655901QFC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
UT54ACTS165UVAH	5962H9655901VFA	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
UT54ACTS165UVCH	5962H9655901VFC	1(0.5)	SHIFT REGISTER, 8-BIT PARALLEL-IN, SERIAL-OUT, WITH LSTTL-COMPATIBLE INPUTS		UTMC
UT54ACTS169PQAH	5962H9656101QEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS169PQCH	5962H9656101QEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS169PVAH	5962H9656101VEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS169PVCH	5962H9656101VEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS169UQAH	5962H9656101QXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS169UQCH	5962H9656101QXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS169UVAH	5962H9656101VXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS169UVCH	5962H9656101VXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		UTMC
UT54ACTS190PQAH	5962H9656301QEA	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS190PQCH	5962H9656301QEC	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS190PVAH	5962H9656301VEA	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS190PVCH	5962H9656301VEC	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS190UQAH	5962H9656301QXA	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS190UQCH	5962H9656301QXC	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS190UVAH	5962H9656301VXA	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS190UVCH	5962H9656301VXC	1(0.5)	4-BIT UP/DOWN BCD DECADE COUNTER, SYNCHRONOUS, RAD HARD		UTMC
UT54ACTS191PQAH	5962H9656501QEA	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS191PQCH	5962H9656501QEC	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS191PVAH	5962H9656501VEA	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS191PVCH	5962H9656501VEC	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS191UQAH	5962H9656501QXA	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS191UQCH	5962H9656501QXC	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS191UVAH	5962H9656501VXA	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS191UVCH	5962H9656501VXC	1(0.5)	RADIATION HARDENED, SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER		UTMC
UT54ACTS193PQAH	5962H9656701QEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS193PQCH	5962H9656701QEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS193PVAH	5962H9656701VEA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS193PVCH	5962H9656701VEC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS193UQAH	5962H9656701QXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS193UQCH	5962H9656701QXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS193UVAH	5962H9656701VXA	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS193UVCH	5962H9656701VXC	1(0.5)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS20PQAH	5962H9652701QCA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC

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UT54ACTS20PQCH	5962H9652701QCC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACTS20PVAH	5962H9652701VCA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACTS20PVCH	5962H9652701VCC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACTS20UQAH	5962H9652701QXA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACTS20UQCH	5962H9652701QXC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACTS20UVAH	5962H9652701VXA	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACTS20UVCH	5962H9652701VXC	1(0.5)	NAND GATE, DUAL 4-INPUT		UTMC
UT54ACTS240PQAH	5962H9656901QRA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS240PQCH	5962H9656901QRC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS240PVAH	5962H9656901VRA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS240PVCH	5962H9656901VRC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS240UQAH	5962H9656901QXA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS240UQCH	5962H9656901QXC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS240UVAH	5962H9656901VXA	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS240UVCH	5962H9656901VXC	1(0.5)	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244PQAH	5962H9657101VRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244PQCH	5962H9657101VRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244PVAH	5962H9657101VRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244PVCH	5962H9657101VRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244UQAH	5962H9657101VXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244UQCH	5962H9657101VXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244UVAH	5962H9657101VXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS244UVCH	5962H9657101VXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245PQAH	5962H9657301QRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245PQCH	5962H9657301QRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245PVAH	5962H9657301VRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245PVCH	5962H9657301VRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245UQAH	5962H9657301QXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245UQCH	5962H9657301QXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245UVAH	5962H9657301VXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS245UVCH	5962H9657301VXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, W/3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS253PQAH	5962H9657501QCA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS253PQCH	5962H9657501QCC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS253PVAH	5962H9657501VCA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS253PVCH	5962H9657501VCC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS253UQAH	5962H9657501QXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS253UQCH	5962H9657501QXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS253UVAH	5962H9657501VXA	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC

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UT54ACTS253UVCH	5962H9657501VXC	1(0.5)	DATA SEL/MULTIPLEXER, DUAL 4-INPUT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS264PQAH	5962H9657701QEA	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS264PQCH	5962H9657701QEC	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS264PVAH	5962H9657701VEA	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS264PVCH	5962H9657701VEC	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS264UQAH	5962H9657701QXA	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS264UQCH	5962H9657701QXC	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS264UVAH	5962H9657701VXA	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS264UVCH	5962H9657701VXC	1(0.5)	LOOK-AHEAD CARRY GENERATOR, RAD HARD		UTMC
UT54ACTS273PQAH	5962H9657901QRA	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS273PQCH	5962H9657901QRC	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS273PVAH	5962H9657901VRA	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS273PVCH	5962H9657901VRC	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS273UQAH	5962H9657901QXA	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS273UQCH	5962H9657901QXC	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS273UVAH	5962H9657901VXA	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS273UVCH	5962H9657901VXC	1(0.5)	FLIP-FLOP, D-TYPE, 4-BIT, WITH RESET, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279PQAH	5962H9658101QEA	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279PQCH	5962H9658101QEC	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279PVAH	5962H9658101VEA	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279PVCH	5962H9658101VEC	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279UQAH	5962H9658101QXA	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279UQCH	5962H9658101QXC	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279UVAH	5962H9658101VXA	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS279UVCH	5962H9658101VXC	1(0.5)	LATCH, RS, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27PQAH	5962H9652901QCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27PQCH	5962H9652901QCC	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27PVAH	5962H9652901VCA	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27PVCH	5962H9652901VCC	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27UQAH	5962H9652901QXA	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27UQCH	5962H9652901QXC	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27UVAH	5962H9652901VXA	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS27UVCH	5962H9652901VXC	1(0.5)	NOR GATE, TRIPLE 3-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280PQAH	5962H9658301QCA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280PQCH	5962H9658301QCC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280PVAH	5962H9658301VCA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280PVCH	5962H9658301VCC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280UQAH	5962H9658301QXA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280UQCH	5962H9658301QXC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280UVAH	5962H9658301VXA	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS280UVCH	5962H9658301VXC	1(0.5)	PARITY GENERATOR/CHECKER, 9-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS283PQAH	5962H9658501QEA	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS283PQCH	5962H9658501QEC	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS283PVAH	5962H9658501VEA	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS283PVCH	5962H9658501VEC	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS283UQAH	5962H9658501QXA	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS283UQCH	5962H9658501QXC	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS283UVAH	5962H9658501VXA	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS283UVCH	5962H9658501VXC	1(0.5)	4-BIT BINARY FULL ADDER WITH FAST CARRY, RAD HARD		UTMC
UT54ACTS34PQAH	5962H9653101QCA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACTS34PQCH	5962H9653101QCC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACTS34PVAH	5962H9653101VCA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACTS34PVCH	5962H9653101VCC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACTS34UQAH	5962H9653101QXA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACTS34UQCH	5962H9653101QXC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACTS34UVAH	5962H9653101VXA	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC

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UT54ACTS34UVCH	5962H9653101VXC	1(0.5)	BUFFER, HEX, NONINVERTING		UTMC
UT54ACTS365PQAH	5962H9658701QEA	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS365PQCH	5962H9658701QEC	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS365PVAH	5962H9658701VEA	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS365PVCH	5962H9658701VEC	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS365UQAH	5962H9658701QXA	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS365UQCH	5962H9658701QXC	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS365UVAH	5962H9658701VXA	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS365UVCH	5962H9658701VXC	1(0.5)	RADIATION HARDENED, NONINVERTING HEX BUFFER/LINE DRIVER WITH 3-STATE OUTPUTS		UTMC
UT54ACTS373PQAH	5962H9658901QRA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		UTMC
UT54ACTS373PQCH	5962H9658901QRC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS373PVAH	5962H9658901VRA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS373PVCH	5962H9658901VRC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS373UQAH	5962H9658901QXA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS373UQCH	5962H9658901QXC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS373UVAH	5962H9658901VXA	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS373UVCH	5962H9658901VXC	1(0.5)	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374PQAH	5962H9659101QRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374PQCH	5962H9659101QRC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374PVAH	5962H9659101VRA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374PVCH	5962H9659101VRC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374UQAH	5962H9659101QXA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374UQCH	5962H9659101QXC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374UVAH	5962H9659101VXA	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS374UVCH	5962H9659101VXC	1(0.5)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS4002PQAH	5962H9659701QCA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS4002PQCH	5962H9659701QCC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS4002PVAH	5962H9659701VCA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS4002PVCH	5962H9659701VCC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS4002UQAH	5962H9659701QXA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS4002UQCH	5962H9659701QXC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS4002UVAH	5962H9659701VXA	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS4002UVCH	5962H9659601VXC	1(0.5)	NOR GATE, DUAL 4-INPUT		UTMC
UT54ACTS540PQAH	5962H9659301QRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS540PQCH	5962H9659301QRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS540PVAH	5962H9659301VRA	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS540PVCH	5962H9659301VRC	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS540UQAH	5962H9659301QXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS540UQCH	5962H9659301QXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC

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UT54ACTS540UVAH	5962H9659301VXA	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS540UVCH	5962H9659301VXC	1(0.5)	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS541PQAH	5962H9659501QRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS541PQCH	5962H9659501QRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS541PVAH	5962H9659501VRA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS541PVCH	5962H9659501VRC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS541UQAH	5962H9659501QXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS541UQCH	5962H9659501QXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS541UVAH	5962H9659501VXA	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS541UVCH	5962H9659501VXC	1(0.5)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS, TTL-COMPAT INPUTS		UTMC
UT54ACTS54PQAH	5962H9653301QCA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS54PQCH	5962H9653301QCC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS54PVAH	5962H9653301VCA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS54PVCH	5962H9653301VCC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS54UQAH	5962H9653301QXA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS54UQCH	5962H9653301QXC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS54UVAH	5962H9653301VXA	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS54UVCH	5962H9653301VXC	1(0.5)	AND-OR-INVERT GATE, 4-WIDE 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74PQAH	5962H9653501QCA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74PQCH	5962H9653501QCC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74PVAH	5962H9653501VCA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74PVCH	5962H9653501VCC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74UQAH	5962H9653501QXA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74UQCH	5962H9653501QXC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74UVAH	5962H9653501VXA	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS74UVCH	5962H9653501VXC	1(0.5)	FLIP-FLOP, D-TYPE, DUAL, WITH PRESET AND CLEAR AND TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85PQAH	5962H9653701QCA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85PQCH	5962H9653701QCC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85PVAH	5962H9653701VCA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85PVCH	5962H9653701VCC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85UQAH	5962H9653701QXA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85UQCH	5962H9653701QXC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85UVAH	5962H9653701VXA	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS85UVCH	5962H9653701VXC	1(0.5)	MAGNITUDE COMPARATOR, 4-BIT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86PQAH	5962H9653901QCA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86PQCH	5962H9653901QCC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86PVAH	5962H9653901VCA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86PVCH	5962H9653901VCC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86UQAH	5962H9653901QXA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86UQCH	5962H9653901QXC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86UVAH	5962H9653901VXA	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC
UT54ACTS86UVCH	5962H9653901VXC	1(0.5)	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		UTMC

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UT63M105PB	5962-8864401UC	2	BUS TRANSCEIVER		UTMC
UT63M105PB	5962-8864401UA	2	BUS TRANSCEIVER		UTMC
UT63M107PB	5962-8864402UC	2	BUS TRANSCEIVER		UTMC
UT63M107PB	5962-8864402UA	2	BUS TRANSCEIVER		UTMC
UT63M115PB	5962-8864403UA	2	BUS TRANSCEIVER		UTMC
UT63M115PB	5962-8864403UC	2	BUS TRANSCEIVER		UTMC
UT63M117PB	5962-8864404UC	2	BUS TRANSCEIVER		UTMC
UT63M117PB	5962-8864404UA	2	BUS TRANSCEIVER		UTMC
UT63M125BB	5962-8864405XA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M125BB	5962-8864405XC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M125CB	5962-8864405ZA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M125CB	5962-8864405ZC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M125DB	5962-8864405YC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M125DB	5962-8864405YA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M127BB	5962-8864406XA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M127BB	5962-8864406XC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M127CB	5962-8864406ZC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M127CB	5962-8864406ZA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M127DB	5962-8864406YC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M127DB	5962-8864406YA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M135BB	5962-8864407XC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M135BB	5962-8864407XA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M135CB	5962-8864407ZA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M135CB	5962-8864407ZC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M135DB	5962-8864407YA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M135DB	5962-8864407YC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M137BB	5962-8864408XA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M137BB	5962-8864408XC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M137DB	5962-8864408YC	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M137DB	5962-8864408YA	2	BUS TRANSCEIVER, DUAL		UTMC
UT63M145BQA	5962-9322604QXA	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT63M145BQC	5962-9322604QXC	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT63M145CQA	5962-9322604QZA	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT63M145CQC	5962-9322604QZC	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT63M147EBQA	5962-9322603QXA	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT63M147EBQC	5962-9322603QXC	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT63M147ECQA	5962-9322603QZA	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT63M147ECQC	5962-9322603QZC	1(0.5)	BUS TRANSCEIVER, DUAL-CHANNEL, +5.0V (LOW IDLE)		UTMC
UT6717685	5962H3829435BXA	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829437BNC	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829435SNA	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829435BXC	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829435SNC	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829436BNC	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT6717685	5962H3829437SXC	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829437BXA	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829437BNA	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829437BXC	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829437SNC	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829437SNA	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829436SXA	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT6717685	5962H3829437SXA	2(2)	STATIC RAM, 8K X 8, 55 NS ACCESS TIME		UTMC
UT6717685	5962H3829436BNA	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT6717685	5962H3829435SXA	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829436SNC	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT6717685	5962H3829436BXC	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT6717685	5962H3829436SXC	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT6717685	5962H3829436BXA	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT6717685	5962H3829435BNC	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829435SXC	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829435BNA	2(2)	STATIC RAM, 8K X 8, 85 NS ACCESS TIME		UTMC
UT6717685	5962H3829436SNA	2(2)	STATIC RAM, 8K X 8, 70 NS ACCESS TIME		UTMC
UT69151DX/GA	5962-9466302QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC

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UT69151DX/GC	5962-9466302QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC
UT69151DX/WA	5962-9466302QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC
UT69151DX/WC	5962-9466302QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER		UTMC
UT69151DXE/GQA	5962-9466305QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151DXE/GQC	5962-9466305QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151DXE/GVAR	5962H9466305QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151DXE/GVCR	5962H9466305QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151DXE/WQA	5962-9466305QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151DXE/WQC	5962-9466305QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151DXE/WVAR	5962H9466305QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151DXE/WVCR	5962H9466305QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 5V TRANSCEIVER, ENHANCED		UTMC
UT69151EFBAH	5962H9211802QZA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EFBCH	5962H9211802QZC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EFSAH	5962H9211802VZA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EFSCH	5962H9211802VZC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EGBAH	5962H9211802QXA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EGBCH	5962H9211802QXC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EGSAH	5962H9211802VXA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EGSCH	5962H9211802VXC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EWBAH	5962H9211802QYA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EWBCH	5962H9211802QYC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EWSAH	5962H9211802VYA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151EWSCH	5962H9211802VYC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151GBA	5962-9211801MXA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151GBC	5962-9211801MXC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151LX12/GA	5962-9466303QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
UT69151LX12/GC	5962-9466303QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
UT69151LX12/GQA	5962-9466306QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
UT69151LX12/GQC	5962-9466306QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
UT69151LX12/WA	5962-9466303QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
UT69151LX12/WC	5962-9466303QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER		UTMC
UT69151LX12/WQA	5962-9466306QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
UT69151LX12/WQC	5962-9466306QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 12V TRANSCEIVER, ENHANCE		UTMC
UT69151LX15/GA	5962-9466301QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC
UT69151LX15/GC	5962-9466301QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC

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UT69151LX15/WA	5962-9466301QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC
UT69151LX15/WC	5962-9466301QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER		UTMC
UT69151LXE15/GQA	5962-9466304QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151LXE15/GQC	5962-9466304QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151LXE15/GVAR	5962R9466304VXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151LXE15/GVCR	5962R9466304VXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151LXE15/WQA	5962-9466304QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151LXE15/WQC	5962-9466304QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151LXE15/WVAR	5962R9466304VYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151LXE15/WVCR	5962R9466304VYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, W/ 15V TRANSCEIVER, ENHANCE		UTMC
UT69151WBA	5962-9211801MYA	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151WBC	5962-9211801MYC	1(0.5)	BUS CONTROLLER, MIL-STD-1553, REMOTE TERMINAL, MONITOR INTERFACE		UTMC
UT69151XT12/G	5962-9475803QXC	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT12/G	5962-9475803QXA	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT12/W	5962-9475803QYA	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT12/W	5962-9475803QYC	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT15/G	5962-9475801QXA	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT15/G	5962-9475801QXC	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT15/W	5962-9475801QYA	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT15/W	5962-9475801QYC	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT5/G	5962-9475802QXC	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT5/G	5962-9475802QXA	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT5/W	5962-9475802QYA	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XT5/W	5962-9475802QYC	1	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED		UTMC
UT69151XTE12/G	5962-9475806QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE12/G	5962-9475806QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE12/W	5962-9475806QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE12/W	5962-9475806QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE15/G	5962-9475804QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE15/G	5962-9475804QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE15/W	5962-9475804QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE15/W	5962-9475804QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE5/G	5962-9475805QXA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE5/G	5962-9475805QXC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE5/W	5962-9475805QYC	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69151XTE5/W	5962-9475805QYA	1(0.5)	INTELLIGENT TERMINAL, MULTI-MODE, SERIAL MICROCODED, ENHANCED		UTMC
UT69RH051PCA	5962H9563801QQA	1(0.5)	MICROCONTROLLER, 8-BIT		UTMC
UT69RH051PCA	5962H9563801VQA	1(0.5)	MICROCONTROLLER, 8-BIT		UTMC
UT69RH051PCC	5962H9563801VQC	1(0.5)	MICROCONTROLLER, 8 BIT		UTMC
UT69RH051PCC	5962H9563801QQC	1(0.5)	MICROCONTROLLER, 8-BIT		UTMC
UT69RH051WCA	5962H9563801QYA	1(0.5)	MICROCONTROLLER, 8-BIT		UTMC
UT69RH051WCA	5962H9563801VYA	1(0.5)	MICROCONTROLLER, 8-BIT		UTMC
UT69RH051WCC	5962H9563801VYC	1(0.5)	MICROCONTROLLER, 8-BIT		UTMC
UT69RH051WCC	5962H9563801QYC	1(0.5)	MICROCONTROLLER, 8-BIT		UTMC

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UT7156C55PBXH	5962H9215309QMA	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C55PBXH	5962H9215309QMC	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C55PBXR	5962R9215309QMC	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C55PBXR	5962R9215309QMA	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C55WBXH	5962H9215311QTA	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C55WBXH	5962H9215311QTC	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C55WBXR	5962R9215311QTA	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C55WBXR	5962R9215311QTC	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156C70PBAR	5962R9215315QMA	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT7156C70PBCR	5962R9215315QMC	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT7156C70WBAR	5962R9215317QMA	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT7156C70WBCR	5962R9215317QMC	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT7156T55PBXH	5962H9215310QMC	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T55PBXH	5962H9215310QMA	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T55PBXR	5962R9215310QMC	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T55PBXR	5962R9215310QMA	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T55WBXH	5962H9215312QTC	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T55WBXH	5962H9215312QTA	2	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T55WBXR	5962R9215312QTC	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T55WBXR	5962R9215312QTA	1(0.5)	STATIC RAM, 32K X 8, 55 NS ACCESS TIME		UTMC
UT7156T70PBAR	5962R9215316QMA	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT7156T70PBCR	5962R9215316QMC	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT7156T70WBAR	5962R9215318QMA	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT7156T70WBCR	5962R9215318QMC	1(0.5)	STATIC RAM, 32K X 8, 70 NS ACCESS TIME		UTMC
UT75E/R*QCH	5962H96B0207Q*A	1(2)	STANDARD CELL ARRAY, 75K GATES		UTMC
UT75E/R*VCH	5962H96B0207V*A	1(2)	STANDARD CELL ARRAY, 75K GATES		UTMC
UT7C138C45GCAH	5962H9684501VXA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C138C45GCAH	5962H9684501QXA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C138C45WCAH	5962H9684501VYA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C138C45WCAH	5962H9684501QYA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C138C55GCAH	5962H9684503VXA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C138C55GCAH	5962H9684503QXA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C138C55WCAH	5962H9684503VYA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C138C55WCAH	5962H9684503QYA	1(0.5)	STATIC RAM, 4K X 8, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C45GCAH	5962H9684502QXA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C45GCAH	5962H9684502VXA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C45WCAH	5962H9684502VYA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C45WCAH	5962H9684502QYA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 45 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C55GCAH	5962H9684504QXA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C55GCAH	5962H9684504VXA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C55WCAH	5962H9684504VYA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
UT7C139C55WCAH	5962H9684504QYA	1(0.5)	STATIC RAM, 4K X 9, DUAL PORT, 55 NS ACCESS TIME, DATA RETENTION		UTMC
VA80386EX25	5962-9557002NXA	2	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
VA80486DX4100	5962-9583704NXA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel
VA80486DX475	5962-9583703NXA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel
VAC068A-GMB	5962-9200901MXA	2	ADDRESS CONTROLLER, VMEBUS		Cypress
VAC068A-UMB	5962-9200901MYA	2	ADDRESS CONTROLLER, VMEBUS		Cypress
VIC068A-GMB	5962-9201001MXA		CONTROLLER, VMEBUS INTERFACE		Cypress
VIC068A-UMB	5962-9201001MYA		CONTROLLER, VMEBUS INTERFACE		Cypress
VQ80386EX25	5962-9557002NYA	2(2)	MICROPROCESSOR, 32-BIT, EMBEDDED	12/24/97	Intel
VQ80486DX4100	5962-9583704NYA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 100 MHZ	12/24/97	Intel

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Manufacturer Similar Part Number 4/	Military Drawing Part Number 3/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
VQ80486DX475	5962-9583703NYA	1	MICROPROCESSOR, 32-BIT, 3.3V, JTAG, 75 MHZ	12/24/97	Intel

Section I
Table III
Approved Master Source Listing by Military Drawing Number and Military Specification for Plastic Encapsulated Microcircuits

This section provides manufacturers that meet all MIL-PRF-38535 requirements. All products listed in this table have been qualified under the requirements of the latest effective issue of MIL-PRF-38535 and the applicable military acquisition document. These manufacturers are authorized to use the military identifier and the "QML" or "Q" certification mark on each microcircuit produced under the certified QML envelope of processes and materials as specified herein.

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Military Drawing Part Number 7/	ESD Level	Manufacturer Similar Part Number 4/	Product Description	End-of-Life Date	Source(s)
5962-9455804NZD	2(2)	SMJ320C50PQM66	DIGITAL SIGNAL PROCESSOR, 32-BIT		T.I.
5962-9554901NXD	1	TLC372MDQ	COMPARATORS, DUAL DIFFERENTIAL		T.I.
5962-9555001NXD	1	TLC139MDQ	COMPARATOR, QUAD MICROPOWER		T.I.
5962-9555101NXD	0	TLC193MDQ	VOLT. COMPARATOR, DUAL MICROPOWER		T.I.
5962-9555201NXD	3(4)	TLC2272MDQ	OP AMP, DUAL, ADVANCED RAIL-TO-RAIL		T.I.
5962-9555301NXD	0	TLC27L7MDQ	OP AMP, DUAL PRECISION		T.I.
5962-9555401NXD	0	TLC27L9MDQ	OP AMP, QUAD, PRECISION		T.I.
5962-9557601NXD	0	54ABT32501PZ	BUS TRANSCEIVER, 36-BIT, UNIVERSAL, WITH 3-STATE OUTPUTS		T.I.
5962-9557701NXD	0	54ABT32245PZ	BUS TRANSCEIVER, 36-BIT, W/ 3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9557801NXD	1	54ABT32543PZ	BUS TRANSCEIVER, 36-BIT, REGISTERED, W/3-STATE OUTPUTS, TTL COMPATIBLE INPUTS		T.I.
5962-9560801NXD	1(0.5)	ACT3641PCB	FIFO MEMORY, 1K X 36, DUAL PORT CLOCKED		T.I.
5962-9560901NXD	2(2)	ABT3614PCB	FIFO MEMORY, 64 X 36 X 2, CLOCKED		T.I.
5962-9562501NXB	2(2)	MS28F016SV85	PROM, ELECTR. ERASABLE, USER CONFIGURABLE (1M X 16 OR 2M X 8), 85 NS, 100K CYCLE	12/24/97	Intel
5962-9562502NXB	2(2)	MS28F016SV100	PROM, ELECTR. ERASABLE, USER CONFIGURABLE (1M X 16 OR 2M X 8), 100NS, 100K CYCLE	12/24/97	Intel
5962-9562503NXB	2(2)	VS28F016SV85	PROM, ELECTR. ERASABLE, USER CONFIGURABLE (1M X 16 OR 2M X 8), 85 NS, 100K CYCLE	12/24/97	Intel
5962-9562504NXB	2(2)	VS28F016SV100	PROM, ELECTR. ERASABLE, USER CONFIGURABLE (1M X 16 OR 2M X 8), 100NS, 100K CYCLE	12/24/97	Intel
5962-9562701NXD	1(<0.5)	ACT7881PCB	FIFO MEMORY, 1024 X 18, CLOCKED		T.I.
5962-9564001NXD	2(2)	TLC2252MDQ	OP AMP, DUAL, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9564002NYD	2(2)	TLC2254MDQ	OP AMP, QUAD, VERY LOW POWER, RAIL-TO-RAIL		T.I.
5962-9675801NYB	1(1)	TVP3026-175MPCE	VIDEO INTERFACE PALETTE, 64-BIT, 175 MHZ		T.I.
5962-9679001NXD	1(1)	SMQ320C32PCMM50	DIGITAL SIGNAL PROCESSOR		T.I.

Section I
Table IV
Available Listing of Catalog Standard Product

Certain manufacturer's data book/catalog military temperature range devices may be available as QML product and marked with a "QML" or "Q" certification mark, provided they are produced on a certified QML flow. These devices must be released prior to 1 June 1993 and the part numbers must be submitted to the qualifying activity for approval. For more detailed information please contact the following:

A T & T, Mr. Bill Vesperman, (610) 712-6035
AMI, Mr. Mona Hale, (208) 234-6609
Actel, Mr. Marc King, (408) 522 4584
Analog Devices, Mr. Jim Kaufman, (617) 937-2470
Cypress, Mr. Bill Bennett, (408) 943-2656
Harris, Mr. Peter Brooks, (407) 724-7783
Honeywell, Mr. Bret Rinehart, (612) 954-2956
Intel, Mr. Carolyn Moen, (602) 554-8450
Lansdale, Mr. Lee Mathiesen, (602) 438-0123
Linear, Ms. Sandy Ellyson, (408) 432-1900
Linfinity, Mr. Tim Miller, (714) 898-8121
Lockheed Martin, Mr. Paul Nixon, (703) 367-1378
Micron, Mr. Kung Han, (208) 368-8087
Motorola, Mr. Darrell Filewicz, (602) 413-3083
National, Ms. Lorie Lytle, (408) 721-7256
Philips, Mr. Dennis Reed, (408) 991-2165
SPT, Mr. Ali Taherkhan, (719) 528-2310
Sarnoff, Ms. Kathy Baughman, (609) 734-3191
Siliconix, Ms. Liz Korntved, (408) 970-3989
T.I., Mr. Richard Diddle, (915) 561-6774
UTMC, Mr. Myles Standish, (719) 594-8026

See information in the front of this document on plastic packages.

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Manufacturer's Part Number 6/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
54ACT169DMQB		BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54ACT169FMQB		BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54ACT169LMQB		BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54ACT2525DMQB		CLOCK DRIVER, MINIMUM SKEW		National
54ACT2525FMQB		CLOCK DRIVER, MINIMUM SKEW		National
54ACT2525LMQB		CLOCK DRIVER, MINIMUM SKEW		National
54ACT283DMQB		ADDER, 4-BIT BINARY, WITH FAST CARRY		National
54ACT283FMQB		ADDER, 4-BIT BINARY, WITH FAST CARRY		National
54ACT283LMQB		ADDER, 4-BIT BINARY, WITH FAST CARRY		National
54ACTQ16540FMQB		BUFFER/DRIVER, 16 BIT, INVERTING, TS		National
54ACTQ16541FMQB		BUFFER/DRIVER, 16 BIT, NON-INVERTING, TS		National
54ACTQ533DMQB		LATCH, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		National
54ACTQ533FMQB		LATCH, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		National
54ACTQ533LMQB		LATCH, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		National
54ACTQ543FMQB		TRANSCEIVER, 8-BIT LATCHED, NONINVERTING, WITH TS OUTPUTS, TTL-COMPATIBLE		National
54ACTQ543LMQB		TRANSCEIVER, 8-BIT LATCHED, NONINVERTING, WITH TS OUTPUTS, TTL-COMPATIBLE		National
54ACTQ543SDMQB		TRANSCEIVER, 8-BIT LATCHED, NONINVERTING, WITH TS OUTPUTS, TTL-COMPATIBLE		National
54ACTQ544FMQB		TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		National
54ACTQ544LMQB		TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		National
54ACTQ544SDMQB		TRANSCEIVER, OCTAL, REGISTERED, WITH 3-STATE OUTPUTS		National
54ACTQ574DMQB		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACTQ574FMQB		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACTQ574LMQB		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54ACTQ821FMQB		FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ821LMQB		FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54ACTQ821SDMQB		FLIP-FLOP, D-TYPE, 10-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		National
54F190DMQB		DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54F190FMQB		DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National

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Manufacturer's Part Number 6/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
54F190LMQB		DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
54F219DLQB		STATIC RAM, 16 X 4, WITH 3-STATE OUTPUTS		National
54F219FLQB		STATIC RAM, 16 X 4, WITH 3-STATE OUTPUTS		National
54F219LLQB		STATIC RAM, 16 X 4, WITH 3-STATE OUTPUTS		National
54F2241DMQB		OCTAL BUFFER/LINE DRIVER WITH 25ohm SERIES RESISTORS IN THE OUTPUTS		National
54F2241FMQB		OCTAL BUFFER/LINE DRIVER WITH 25ohm SERIES RESISTORS IN THE OUTPUTS		National
54F2241LMQB		OCTAL BUFFER/LINE DRIVER WITH 25ohm SERIES RESISTORS IN THE OUTPUTS		National
54F2243DMQB		OCTAL BUSS TRANCEIVER WITH 25ohm SERIES RESISTORS IN THE OUTPUTS		National
54F2243FMQB		OCTAL BUSS TRANCEIVER WITH 25ohm SERIES RESISTORS IN THE OUTPUTS		National
54F2243LMQB		OCTAL BUSS TRANCEIVER WITH 25ohm SERIES RESISTORS IN THE OUTPUTS		National
54F323DMQB		SHIFT REGISTER, 8-BIT UNIVERSAL		National
54F323FMQB		SHIFT REGISTER, 8-BIT UNIVERSAL		National
54F323LMQB		SHIFT REGISTER, 8-BIT UNIVERSAL		National
54F379DMQB		FLIP-FLOP, D-TYPE, 4-BIT		National
54F379FMQB		FLIP-FLOP, D-TYPE, 4-BIT		National
54F379LMQB		FLIP-FLOP, D-TYPE, 4-BIT		National
54F407DMQB		DATA ACCESS REGISTER		National
54F407FMQB		DATA ACCESS REGISTER		National
54F407LMQB		DATA ACCESS REGISTER		National
54F407SDMQB		DATA ACCESS REGISTER		National
54F410DMQB		STATIC RAM, 16 X 4, WITH 3-STATE OUTPUTS		National
54F410LMQB		STATIC RAM, 16 X 4, WITH 3-STATE OUTPUTS		National
54F413DMQB		FIFO MEMORY, 64 X 4		National
54F545DMQB		BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE OUTPUTS		National
54F545FMQB		BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE OUTPUTS		National
54F545LMQB		BUS TRANSCEIVER, 8-BIT, BIDIRECTIONAL, WITH 3-STATE OUTPUTS		National
54F651FMQB		BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		National
54F651LMQB		BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		National
54F651SDMQB		BUS TRANSCEIVER/REGISTER, 8-BIT, INVERTING, WITH 3-STATE OUTPUTS		National
54F823FMQB		FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, NONINVERTING INPUTS		National
54F823LMQB		FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, NONINVERTING INPUTS		National
54F823SDMQB		FLIP-FLOP, 9-BIT BUS INTERFACE, WITH 3-STATE OUTPUTS, NONINVERTING INPUTS		National
54F825FMQB		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54F825LMQB		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
54F825SDMQB		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
9403ADMQB		FIFO MEMORY		National
9403ALMQB		FIFO MEMORY		National
9403ASDMQB		FIFO MEMORY		National
96LS02DMQB		MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		National
96LS02FMQB		MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE		National
AD2S80ASD/883B		RESOLVER-TO-DIGITAL CONVERTER, 4 ARC MINUTE ACCURACY AND 10 TO 16 BITS RESOL.		Analog Devices
AD2S80ASE/883B		RESOLVER-TO-DIGITAL CONVERTER, 4 ARC MINUTE ACCURACY AND 10 TO 16 BITS RESOL.		Analog Devices
AD510SH/883B		OP AMP, PRECISION		Analog Devices
AD517SH/883B		OP AMP, PRECISION		Analog Devices
AD521SD/883B		INSTRUMENTATION AMPLIFIER		Analog Devices
AD524SE/883B		INSTRUMENTATION AMPLIFIER, PRECISION		Analog Devices
AD532SE/883B		ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD534SE/883B		ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD534TE/883B		ANALOG MULTIPLIER, 4-QUADRANT		Analog Devices
AD537SD/883B		VOLT.-TO-FREQUENCY CONVERTER		Analog Devices
AD537SH/883B		VOLT.-TO-FREQUENCY CONVERTER		Analog Devices
AD538SD/883B		MULTLTIPLIER		Analog Devices
AD542SH/883B		OP AMP, BIFET		Analog Devices
AD544SH/883B		OP AMP, FET-INPUT		Analog Devices
AD547SH/883B		OP AMP, BIFET		Analog Devices
AD548SH/883B		OP AMP, BIFET		Analog Devices
AD549SH/883B		OP AMP, BIFET		Analog Devices
AD561TD/883B		D/A CONVERTER, 10-BIT		Analog Devices
AD563SD/BIN/883B		D/A CONVERTER		Analog Devices
AD563TD/BIN/883B		D/A CONVERTER		Analog Devices
AD565ATD/883B		D/A CONVERTER, 12-BIT		Analog Devices
AD566ASD/883B		D/A CONVERTER, 12-BIT		Analog Devices

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Manufacturer's Part Number 6/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
AD566ATD/883B		D/A CONVERTER, 12-BIT		Analog Devices
AD569SD/883B		D/A CONVERTER		Analog Devices
AD569SE/883B		D/A CONVERTER		Analog Devices
AD574ASD/883B		A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD574ASE/883B		A/D CONVERTER, 12-BIT, WITH MICROPROCESSOR INTERFACE		Analog Devices
AD582SD/883B		SAMPLE AND HOLD AMPLIFIER		Analog Devices
AD582SH/883B		SAMPLE AND HOLD AMPLIFIER		Analog Devices
AD589SH/883B		VOLT. REFERENCE, 1.23V		Analog Devices
AD589TH/883B		VOLT. REFERENCE, 1.23V		Analog Devices
AD620SQ/883B		OP AMP, INSTRUMENTATION		Analog Devices
AD621SQ/883B		OP AMP, INSTRUMENTATION		Analog Devices
AD624SD/883B		OP AMP, INSTRUMENTATION		Analog Devices
AD632SD/883B		MULTIPLIER, 4-QUADRANT		Analog Devices
AD632SH/883B		MULTIPLIER, 4-QUADRANT		Analog Devices
AD632TD/883B		MULTIPLIER, 4-QUADRANT		Analog Devices
AD632TH/883B		MULTIPLIER, 4-QUADRANT		Analog Devices
AD639SD/883B		TRIGONOMERIC FUNCTION GENERATOR		Analog Devices
AD642SH/883B		OP AMP, DUAL TRI-FET		Analog Devices
AD644SH/883B		OP AMP, DUAL JFET		Analog Devices
AD645SH/883B		OP AMP		Analog Devices
AD647SE/883B		OP AMP		Analog Devices
AD647SH/883B		OP AMP		Analog Devices
AD648SQ/883B		OP AMP		Analog Devices
AD648TH/883B		OP AMP		Analog Devices
AD648TQ/883B		OP AMP		Analog Devices
AD650SD/883B		VOLT.-TO-FREQUENCY CONVERTER		Analog Devices
AD652SE/883B		CONVERTER, V-F AND F-V		Analog Devices
AD664SD-BIP/883B		D/A CONVERTER, 12-BIT, BIPOLAR		Analog Devices
AD664SD-BIP/883B		D/A CONVERTER, 12-BIT, UNIPOLAR		Analog Devices
AD664SD-UNI/883B		D/A CONVERTER, 12-BIT, UNIPOLAR		Analog Devices
AD664SD-UNI/883B		D/A CONVERTER, 12-BIT, BIPOLAR		Analog Devices
AD664TJ/883B		D/A CONVERTER, 12-BIT, UNIPOLAR/BIPOLAR		Analog Devices
AD669SQ/883B		D/A CONVERTER		Analog Devices
AD670SE/883B		A/D CONVERTER, 8-BIT, WITH INPUT AMPLIFIER		Analog Devices
AD678SD/883B		A/D CONVERTER		Analog Devices
AD678TD/883B		A/D CONVERTER		Analog Devices
AD704SE/883B		OP AMP		Analog Devices
AD704TQ/883B		OP AMP		Analog Devices
AD705TQ/883B		OP AMP		Analog Devices
AD708SQ/883B		OP AMP		Analog Devices
AD7111TE/883B		D/A CONVERTER, LOGARITHMIC		Analog Devices
AD7111TQ/883B		D/A CONVERTER, LOGARITHMIC		Analog Devices
AD7111UQ/883B		D/A CONVERTER, LOGARITHMIC		Analog Devices
AD711SQ/883B		OP AMP		Analog Devices
AD711TQ/883B		OP AMP		Analog Devices
AD712SQ/883B		OP AMP		Analog Devices
AD712TQ/883B		OP AMP		Analog Devices
AD7225TE/883B		D/A CONVERTER		Analog Devices
AD7225TQ/883B		D/A CONVERTER		Analog Devices
AD7225UE/883B		D/A CONVERTER		Analog Devices
AD7225UQ/883B		D/A CONVERTER		Analog Devices
AD7237SQ/883B		D/A CONVERTER		Analog Devices
AD7237TQ/883B		D/A CONVERTER		Analog Devices
AD7245ATE/883B		D/A CONVERTER, 12-BIT, VOUT, OUT AMP, REF		Analog Devices
AD7245SE/883B		D/A CONVERTER, 12-BIT, VOUT, OUT AMP, REF		Analog Devices
AD7245SQ/883B		D/A CONVERTER, 12-BIT, VOUT, OUT AMP, REF		Analog Devices
AD7247SQ/883B		D/A CONVERTER		Analog Devices
AD7247TQ/883B		D/A CONVERTER		Analog Devices
AD7248ATQ/883B		D/A CONVERTER, 12-BIT, VOUT, REF, 8+4		Analog Devices
AD7248SE/883B		D/A CONVERTER, 12-BIT, VOUT, REF, 8+4		Analog Devices
AD7248SQ/883B		D/A CONVERTER, 12-BIT, VOUT, REF, 8+4		Analog Devices
AD734SQ/883B		MULTIPLIER		Analog Devices
AD741SH/883B		OP AMP		Analog Devices
AD743SQ/883B		OP AMP		Analog Devices

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AD744TH/883B		OP AMP		Analog Devices
AD745SQ/883B		OP AMP		Analog Devices
AD746SQ/883B		OP AMP		Analog Devices
AD7501SE/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
AD7501SQ/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
AD7502SE/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL 4-CHANNEL		Analog Devices
AD7502SQ/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, DUAL 4-CHANNEL		Analog Devices
AD7503SE/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
AD7503SQ/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
AD7506SE/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Analog Devices
AD7506SQ/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Analog Devices
AD7506TE/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Analog Devices
AD7506TQ/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Analog Devices
AD7507SE/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Analog Devices
AD7507SQ/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Analog Devices
AD7507TE/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Analog Devices
AD7507TQ/883B		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL DIFFERENTIAL		Analog Devices
AD7510DISE/883B		ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
AD7510DISQ/883B		ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
AD7511DISE/883B		ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
AD7511DISQ/883B		ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
AD7511DITQ/883B		ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
AD7512DISE/883B		ANALOG SWITCH, SPDT, 2-CHANNEL		Analog Devices
AD7512DISQ/883B		ANALOG SWITCH, SPDT, 2-CHANNEL		Analog Devices
AD7512DITE/883B		ANALOG SWITCH, SPDT, 2-CHANNEL		Analog Devices
AD7512DITQ/883B		ANALOG SWITCH, SPDT, 2-CHANNEL		Analog Devices
AD7520SD/883B	1	D/A CONVERTER, 10-BIT		Harris
AD7520SQ/883B		D/A CONVERTER, 10-BIT		Analog Devices
AD7520TQ/883B		D/A CONVERTER, 10-BIT		Analog Devices
AD7520UD/883B	1	D/A CONVERTER, 10-BIT		Harris
AD7520UQ/883B		D/A CONVERTER, 10-BIT		Analog Devices
AD7522SQ/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7522TQ/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7522UD/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7522UQ/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7533SE/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7533SQ/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7533UE/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7533UQ/883B		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
AD7534SQ/883B		D/A CONVERTER, 14-BIT, IOUT, UPROC		Analog Devices
AD7534TQ/883B		D/A CONVERTER, 14-BIT, IOUT, UPROC		Analog Devices
AD7535SE/883B		D/A CONVERTER		Analog Devices
AD7535SQ/883B		D/A CONVERTER		Analog Devices
AD7535TE/883B		D/A CONVERTER		Analog Devices
AD7535TQ/883B		D/A CONVERTER		Analog Devices
AD7536SQ/883B		D/A CONVERTER		Analog Devices
AD7536TE/883B		D/A CONVERTER		Analog Devices
AD7536TQ/883B		D/A CONVERTER		Analog Devices
AD7538TQ/883B		D/A CONVERTER		Analog Devices
AD7541SQ/883B		D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
AD7541TQ/883B		D/A CONVERTER, 12-BIT MULTIPLYING		Analog Devices
AD7542GTQ/883B		D/A CONVERTER, 12-BIT		Analog Devices
AD7542SE/883B		D/A CONVERTER, 12-BIT		Analog Devices
AD7542SQ/883B		D/A CONVERTER, 12-BIT		Analog Devices
AD7542TE/883B		D/A CONVERTER, 12-BIT		Analog Devices
AD7542TQ/883B		D/A CONVERTER, 12-BIT		Analog Devices
AD7543GTQ/883B		D/A CONVERTER, 12-BIT, SERIAL INPUT		Analog Devices
AD7543SE/883B		D/A CONVERTER, 12-BIT, SERIAL INPUT		Analog Devices
AD7543SQ/883B		D/A CONVERTER, 12-BIT, SERIAL INPUT		Analog Devices
AD7543TE/883B		D/A CONVERTER, 12-BIT, SERIAL INPUT		Analog Devices
AD7543TQ/883B		D/A CONVERTER, 12-BIT, SERIAL INPUT		Analog Devices
AD7545ATE/883B		D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7545ATQ/883B		D/A CONVERTER, 12-BIT, BUFFERED		Analog Devices
AD7547SE/883B		D/A CONVERTER, 12-BIT, DUAL		Analog Devices

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AD7547UE/883B		D/A CONVERTER, 12-BIT, DUAL		Analog Devices
AD7548SE/883B		D/A CONVERTER		Analog Devices
AD7548SQ/883B		D/A CONVERTER		Analog Devices
AD7548TE/883B		D/A CONVERTER		Analog Devices
AD7548TQ/883B		D/A CONVERTER		Analog Devices
AD7549SE/883B		D/A CONVERTER, DUAL 12-BIT, ±1.0 LSB		Analog Devices
AD7549TE/883B		D/A CONVERTER, DUAL 12-BIT, ±0.5 LSB		Analog Devices
AD7569TE/883B		ANALOG I/O SYSTEM, 8-BIT, ±1/2 LSB FOR DAC AND ADC		Analog Devices
AD7576SE/883B		A/D CONVERTER		Analog Devices
AD7576SQ/883B		A/D CONVERTER		Analog Devices
AD7576TE/883B		A/D CONVERTER		Analog Devices
AD7576TQ/883B		A/D CONVERTER		Analog Devices
AD7578TQ/883B		A/D CONVERTER		Analog Devices
AD7579SE/883B		A/D CONVERTER, 10-BIT SAMPLING, WITH (8+2) READ INTERFACING STRUCTURE		Analog Devices
AD7580SE/883B		A/D CONVERTER, 10-BIT SAMPLING, WITH (8+2) READ INTERFACING STRUCTURE		Analog Devices
AD7582TE/883B		A/D CONVERTER, 4-CHANNEL 12-BIT		Analog Devices
AD7582TQ/883B		A/D CONVERTER, 4-CHANNEL 12-BIT		Analog Devices
AD7590DITE/883B		SWITCH		Analog Devices
AD7590DITQ/883B		SWITCH		Analog Devices
AD7592DITE/883B		SWITCH		Analog Devices
AD7592DITQ/883B		SWITCH		Analog Devices
AD7628TQ/883B		D/A CONVERTER		Analog Devices
AD773ASD/883B		A/D CONVERTER		Analog Devices
AD774BTD/883B		A/D INTERFACE, BINARY OUTPUT		Analog Devices
AD7828TE/883B		A/D CONVERTER, 8-BIT, 8-CHANNEL, ±1.0 LSB		Analog Devices
AD783SQ/883B		OP AMP, SAMPLE AND HOLD		Analog Devices
AD7840SQ/883B		D/A CONVERTER		Analog Devices
AD7845SE/883B		D/A CONVERTER		Analog Devices
AD7845SQ/883B		D/A CONVERTER		Analog Devices
AD7845TE/883B		D/A CONVERTER		Analog Devices
AD7845TQ/883B		D/A CONVERTER		Analog Devices
AD7870SE/883B		A/D CONVERTER, 12-BIT		Analog Devices
AD7878SE/883B		A/D CONVERTER, 12-BIT		Analog Devices
AD7878SQ/883B		A/D CONVERTER, 12-BIT		Analog Devices
AD834SQ/883B		MULTIPLIER		Analog Devices
AD841SH/883B		OP AMP, FAST SETTLING, UNITY GAIN STABLE		Analog Devices
AD848SQ/883B		OP AMP		Analog Devices
AD849SQ/883B		OP AMP		Analog Devices
AD872SD/883B		A/D CONVERTER, 12-BIT, 10 MSPS		Analog Devices
AD9500TQ/883B		DELAY GENERATOR		Analog Devices
AD9610TH/883B		OP AMP		Analog Devices
ADG202ATQ/883B		ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
ADG221TE/883B		ANALOG SWITCH, SPST, 4-CHANNEL, W/LATCHES		Analog Devices
ADG221TQ/883B		ANALOG SWITCH, SPST, 4-CHANNEL, W/LATCHES		Analog Devices
ADG222TE/883B		ANALOG SWITCH, SPST, 4-CHANNEL, W/LATCHES		Analog Devices
ADG222TQ/883B		ANALOG SWITCH, SPST, 4-CHANNEL, W/LATCHES		Analog Devices
ADSP-2100AUG/883B		MICROPROCESSOR, SIGNAL PROCESSING, 8 MHZ		Analog Devices
ADSP-2101TG-40/883		DIGITAL SIGNAL PROCESSOR		Analog Devices
ADSP-2101TG-50/883		DIGITAL SIGNAL PROCESSOR		Analog Devices
ADSP-21020TG-80/88		DIGITAL SIGNAL PROCESSOR		Analog Devices
ADSP-21020TG100/88		DIGITAL SIGNAL PROCESSOR		Analog Devices
ADSP-21020TG120/88		DIGITAL SIGNAL PROCESSOR		Analog Devices
ADSP-2111TG-40/883		DIGITAL SIGNAL PROCESSOR		Analog Devices
ADSP-2111TG-52/883		DIGITAL SIGNAL PROCESSOR		Analog Devices
ADV453TE/883B		D/A CONVERTER		Analog Devices
ADV453TQ/883B		D/A CONVERTER		Analog Devices
ADVFC32SH/883B		VOLT.-TO-FREQUENCY CONVERTER		Analog Devices
AMP02AZ/883C		OP AMP, INSTRUMENTATION		Analog Devices
AR629AU9/883		ARINC 629 TERMINAL CONTROLLER		National
BUF03AJ/883C		(TO BE DETERMINED)		Analog Devices
BUF03BJ/883C		(TO BE DETERMINED)		Analog Devices
CD22100F3A	1	CROSSPOINT SWITCH, 4 X 4 WITH CONTROL MEMORY		Harris
CD4006BF3A	1	SHIFT REGISTER, DUAL 4 STAGE/5 STAGE		Harris
CD4008BF3A	1	ADDER, 4-BIT FULL		Harris

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CD4009UBF3A	1	BUFFER/DRIVER, HEX, INVERTING		Harris
CD40101BF3A	1	PARITY GENERATOR/CHECKER, 9-BIT		Harris
CD40103BF3A	1	BINARY COUNTER, 8-BIT DOWN, SYNCHRONOUS, PRESETTABLE		Harris
CD40105BF3A	1	FIFO MEMORY, 4 X 16		Harris
CD40106BF3A	1	HEX INVERTER, SCHMITT TRIGGER		Harris
CD40107BF3A	1	BUFFER/DRIVER, NAND, DUAL 2-INPUT		Harris
CD40109BF3A	1	VOLT. LEVEL SHIFTER, LOW TO HIGH		Harris
CD4010BF3A	1	BUFFER/DRIVER, HEX, NONINVERTING		Harris
CD40160BF3A	1	DECADE COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40161BF3A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40161BMW/883		BINARY COUNTER, 4-BIT SYNCHRONOUS		National
CD40163BF3A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS		Harris
CD40163BMJ/883		BINARY COUNTER, 4-BIT SYNCHRONOUS		National
CD40163BMW/883		BINARY COUNTER, 4-BIT SYNCHRONOUS		National
CD40175BF3A	1	FLIP-FLOP, D-TYPE, 4-BIT		Harris
CD40175BMJ/883		FLIP-FLOP, D-TYPE, 4-BIT		National
CD40175BMW/883		FLIP-FLOP, D-TYPE, 4-BIT		National
CD40193BF3A	1	BINARY COUNTER, 4-BIT UP/DOWN, PRESETTABLE		Harris
CD40193BMJ/883		BINARY COUNTER, 4-BIT UP/DOWN, PRESETTABLE		National
CD40193BMW/883		BINARY COUNTER, 4-BIT UP/DOWN, PRESETTABLE		National
CD4019BF3A	1	AND/OR SELECT GATE, QUAD		Harris
CD40257BF3A	1	DATA SEL/MULTIPLEXER, QUAD 2-INPUT, WITH 3-STATE OUTPUTS		Harris
CD4031BF3A	1	SHIFT REGISTER, 64-STAGE		Harris
CD4034BF3A	1	SHIFT REGISTER, 8-BIT UNIVERSAL		Harris
CD4042BF3A	1	LATCH, D-TYPE, 4-BIT		Harris
CD4043BF3A	1	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4044BF3A	1	LATCH, RS, 4-BIT, WITH 3-STATE OUTPUTS		Harris
CD4048BF3A	1	MULTIFUNCTION GATE, 8-INPUT		Harris
CD4051BF3A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
CD4051BMJ/883		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		National
CD4051BMW/883		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		National
CD4054BF3A	1	LCD DRIVER, 4-SEGMENT		Harris
CD4056BF3A	1	LCD DISPLAY/DRIVER		Harris
CD4060BF3A	1	COUNTER/DIVIDER AND OSCILLATOR, BINARY, 14-STAGE RIPPLE-CARRY		Harris
CD4063BF3A	1	MAGNITUDE COMPARATOR, 4-BIT		Harris
CD4067BF3A	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
CD4068BF3A	1	NAND GATE, 8-INPUT		Harris
CD4076BF3A	1	SHIFT REGISTER, D-TYPE, 4-BIT		Harris
CD4089BF3A	1	MULTIPLIER, BINARY		Harris
CD4503BF3A	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD4504BF3A	1	LEVEL SHIFTER, HEX, TTL-TO-CMOS OR CMOS-TO-CMOS		Harris
CD4508BF3A	1	LATCH, DUAL 4-BIT		Harris
CD4511BF3A	1	DECODER/DRIVER, BCD-TO-SEVEN-SEGMENT		Harris
CD4512BF3A	1	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		Harris
CD4514BF3A	1	LATCH, 4-BIT/DECODER, 4-TO-16-LINE		Harris
CD4516BF3A	1	BINARY COUNTER, UP/DOWN		Harris
CD4517BF3A	1	SHIFT REGISTER, 64-BIT, DUAL		Harris
CD4518BF3A	1	DECADE COUNTER, SYNCHRONOUS BCD		Harris
CD4528BMJ/883		MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		National
CD4528BMW/883		MULTIVIBRATOR, DUAL MONOSTABLE RETRIGGERABLE/RESETTABLE		National
CD4532BF3A	1	PRIORITY ENCODER, 8-INPUT		Harris
CD4536BF3A	1	TIMER, PROGRAMMABLE		Harris
CD4541BF3A	1	TIMER, PROGRAMMABLE		Harris
CD4724BF3A	1	LATCH, 8-BIT ADDRESSABLE		Harris
CD54AC112F3A	1	FLIP-FLOP, JK, DUAL, NEGATIVE EDGE-TRIGGERED, WITH CLEAR AND SET		Harris
CD54AC164F3A	1	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		Harris
CD54AC193F3A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE		Harris
CD54AC283F3A	1	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
CD54AC534F3A	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54AC573F3A	1	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
CD54ACT02F3A	1			Harris
CD54ACT05F3A	1	HEX INVERTER, WITH OPEN-DRAIN OUTPUTS		Harris
CD54ACT08F3A	1	AND GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
CD54ACT164F3A	1	SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT, TTL-COMPATIBLE INPUTS		Harris

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CD54ACT191F3A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, PRESETTABLE, TTL-COMPATIBLE INPUTS		Harris
CD54ACT193F3A	1	BINARY COUNTER, 4-BIT SYNCHRONOUS, PRESETTABLE, ASYNCHRONOUS RESET, TTL-COMPT.		Harris
CD54ACT20F3A	1	NAND GATE, DUAL 4-INPUT		Harris
CD54ACT280F3A	1	PARITY GENERATOR/CHECKER, 9-BIT		Harris
CD54ACT283F3A	1	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
CD54ACT32F3A	1	OR GATE, QUAD 2-INPUT, WITH TTL-COMPATIBLE INPUTS		Harris
CD54ACT533F3A	1	LATCH, 8-BIT, TRANSPARENT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54ACT540F3A	1	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
CD54ACT541F3A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD54ACT623F3A	1	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54ACT86F3A	1	EXCLUSIVE-OR GATE, QUAD 2-INPUT, TTL-COMPATIBLE INPUTS		Harris
CD54HC354F3A	1	DATA SEL/MULTIPLEXER, 8-INPUT		Harris
CD54HC4051F3A	1	DATA SEL/MULTIPLEXER, 8-INPUT		Harris
CD54HC4066F3A	1	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
CD54HC4094F3A	1	SHIFT REGISTER/LATCH, 8-STAGE, 3-STATE OUTPUTS		Harris
CD54HC4316F3A	1	DECADE COUNTER, PROGRAMMABLE MODULO-N		Harris
CD54HC4351F3A	1			Harris
CD54HC4514F3A	1	DECODER, 4-TO-16-LINE, WITH LATCHED INPUTS		Harris
CD54HC4516F3A	1	BINARY COUNTER, UP/DOWN		Harris
CD54HC670F3A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH OPEN-COLLECTOR OUTPUTS		Harris
CD54HCT03F3A	1	NAND GATE, QUAD 2-INPUT, WITH OPEN-DRAIN OUTPUTS		Harris
CD54HCT125F3A	1	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS (LOW ENABLE)		Harris
CD54HCT139F3A	1	DECODER, DUAL 2-TO-4-LINE		Harris
CD54HCT166F3A	1	SHIFT REGISTER, 8-BIT PARALLEL/SERIAL INPUT		Harris
CD54HCT20F3A	1	NAND GATE, DUAL 4-INPUT		Harris
CD54HCT241F3A	1	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HCT243F3A	1	BUS TRANSCEIVER, QUAD		Harris
CD54HCT280F3A	1	PARITY GENERATOR/CHECKER, 9-BIT ODD/EVEN		Harris
CD54HCT283F3A	1	ADDER, 4-BIT BINARY, WITH FAST CARRY		Harris
CD54HCT365F3A	1	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		Harris
CD54HCT4075F3A	1	OR GATE, TRIPLE 3-INPUT		Harris
CD54HCT4538F3A	1	MULTIBIBRATOR, DUAL MONOSTABLE RETRIGGERABLE, PRECISION		Harris
CD54HCT533F3A	1	LATCH, D-TYPE, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		Harris
CD54HCT564F3A	1	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		Harris
CMP05CZ/883C		VOLT. COMPARATOR		Analog Devices
DAC100ACQ5/883C		D/A CONVERTER, 10-BIT		Analog Devices
DAC100ACQ6/883C		D/A CONVERTER, 10-BIT		Analog Devices
DAC10BX/883C		D/A CONVERTER, 10-BIT		Analog Devices
DAC312BR/883C		D/A CONVERTER, MULTIPLYING		Analog Devices
DAC8043AZ/883C		D/A CONVERTER		Analog Devices
DAC8143AQ/883C		D/A CONVERTER		Analog Devices
DAC8221BTC/883C		D/A CONVERTER, DUAL 12-BIT, MULTIPLYING BUFFERED		Analog Devices
DAC8222BTC/883C		D/A CONVERTER, DUAL 12-BIT, MULTIPLYING DOUBLE-BUFFERED		Analog Devices
DAC8248AW/883C		D/A CONVERTER		Analog Devices
DAC8426AR/883C		D/A CONVERTER		Analog Devices
DAC8800BR/883C		D/A CONVERTER		Analog Devices
DG202AK/883B	1	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG300AAA/883B	1	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
DG300AAK/883B	1	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
DG301AAA/883B	1	ANALOG SWITCH, SPDT, 1-CHANNEL		Harris
DG301AAK/883B	1	ANALOG SWITCH, SPDT, 1-CHANNEL		Harris
DG302AAK/883B	1	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
DG308AAK/883B	1	ANALOG SWITCH, SPST, 4-CHANNEL		Harris
DG309AK/883B	1	SWITCHES WITH DRIVERS CMOS W/LATCH		Harris
DG526AK/883B	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 16-CHANNEL		Harris
DG527AK/883B	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, LATCHED		Harris
DG529AK/883B	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
DM54L72J/883		FLIP-FLOP, JK		National
DM54L72W/883		FLIP-FLOP, JK		National
DM54LS133E/883		NAND GATE, 13-INPUT		National
DM54LS133J/883		NAND GATE, 13-INPUT		National
DM54LS133W/883		NAND GATE, 13-INPUT		National

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DM54LS168E/883		DECADE COUNTER, 4 BIT SYNCHRONOUS UP/DOWN		National
DM54LS168J/883		DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
DM54LS168W/883		DECADE COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		National
DM54LS260E/883		NOR GATE, DUAL 5-INPUT		National
DM54LS260J/883		NOR GATE, DUAL 5-INPUT		National
DM54LS260W/883		NOR GATE, DUAL 5-INPUT		National
DM54LS295AJ/883		SHIFT REGISTER, 4-BIT BIDIRECTIONAL, WITH 3-STATE OUTPUTS		National
DM54LS295AW/883		SHIFT REGISTER, 4-BIT BIDIRECTIONAL, WITH 3-STATE OUTPUTS		National
DM54LS447J/883		BCD TO 7-SEGMENT DECODER/DRIVER		National
DM54LS447W/883		BCD TO 7-SEGMENT DECODER/DRIVER		National
DM54LS503J/883		APPROXIMATION REGISTER, 8-BIT		National
DM54LS503W/883		APPROXIMATION REGISTER, 8-BIT		National
DM71LS95J/883		BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		National
DM9334J/883		LATCH, 8-BIT ADDRESSABLE		National
DP7311J/883		PERIPHERAL DRIVER, OCTAL		National
DS1603J/883		DUAL TRI-STATE LINE RECEIVER		National
DS26LS33MJ/883		LINE RECEIVER, QUAD DIFFERENTIAL		National
DS26LS33MW/883		LINE RECEIVER, QUAD DIFFERENTIAL		National
DS55122J/883		LINE RECEIVER, TRIPLE		National
DS7640J/883		LINE RECEIVER		National
DS76S10J/883		BUS TRANSCEIVER, QUAD		National
DS7833J/883		BUS TRANSCEIVER		National
DS7833W/883		BUS TRANSCEIVER		National
DS7834J/883		BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		National
DS7834W/883		BUS TRANSCEIVER, QUAD, WITH 3-STATE OUTPUTS		National
DS7835J/883		QUAD TRI-STATE BUS TRANSCIEVER		National
DS7835W/883		QUAD TRI-STATE BUS TRANSCIEVER		National
DS7836J/883		QUAD UNIFIED BUS TRANSCIEVER		National
DS7836W/883		QUAD UNIFIED BUS TRANSCIEVER		National
DS7837J/883		BUS TRANSCEIVER, HEX		National
DS7837W/883		BUS TRANSCEIVER, HEX		National
DS7838J/883		BUS TRANSCEIVER, QUAD		National
DS7838W/883		BUS TRANSCEIVER, QUAD		National
DS78LS120J/883		LINE RECEIVER, DUAL DIFFERENTIAL		National
DS78LS120W/883		LINE RECEIVER, DUAL DIFFERENTIAL		National
DS9616HME/883		LINE DRIVER, TRIPLE		National
DS9616HMJ/883		LINE DRIVER, TRIPLE		National
DS9667MJ/883		DARLINGTON DRIVER		National
HA1-2557/883	1	ANALOG MULTIPLIER, FOUR QUADRANT		Harris
HA1-2839/883	1	OP AMP, VERY HIGH SLEW RATE		Harris
HA1-2840/883	1(0.5)	OP AMP, WIDEBAND, HIGH SLEW RATE		Harris
HA1-2842/883	1(0.5)	OP AMP, WIDEBAND, HIGH SLEW RATE, VIDEO		Harris
HA1-4741/883	1(0.5)	OP AMP, QUAD		Harris
HA1-5004/883	1(0.2)	VIDEO, BUFFERD AMPLIFIER (FOR VIDEO GAIN BLOCK, ZERO INSERTION LOSS LINE DRIVER		Harris
HA2-2502/883	1(0.4)	OP AMP, HIGH SLEW RATE		Harris
HA2-2512/883	1(0.4)	OP AMP, SINGLE, HIGH SLEW RATE		Harris
HA2-2622/883	1(0.5)	OP AMP, WIDEBAND		Harris
HA2-5101/883	1(0.5)	OP AMP, LOW-NOISE		Harris
HA2-5135/883	1	OP AMP		Harris
HA2-5177/883	1(0.3)	OP AMP, LOW DRIFT		Harris
HA4-4741/883	1(0.5)	OP AMP, QUAD		Harris
HA4-5135/883	1	OP AMP		Harris
HA4-5177/883	1(0.3)	OP AMP, LOW DRIFT		Harris
HA5022MJ/883	1	OP AMP, DUAL, 100MHZ VIDEO		Harris
HA5023MJ/883	1	OP AMP, DUAL, 125MHZ VIDEO		Harris
HA7-2602/883	1(0.4)	MULTIVIBRATOR, DUAL MONOSTABLE		Harris
HA7-2622/883	1(0.5)	OP AMP, WIDEBAND		Harris
HA7-2640/883	1(0.5)	OP AMP, HIGH-VOLTAGE		Harris
HA7-2850/883	1	OP AMP, SINGLE		Harris
HA7-5135/883	1	OP AMP		Harris
HA7-5177/883	1(0.3)	OP AMP, LOW DRIFT		Harris
HC1-55564/883	1	SPEECH CIRCUITS, DELTA MODULATION SYSTEM, CONTINUOUSLY VARIABLE SLOPE		Harris
HC4-55564/883	1	SPEECH CIRCUITS, DELTA MODULATION SYSTEM, CONTINUOUSLY VARIABLE SLOPE		Harris

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HFA1102MJ/883	1	OP AMP, SINGLE, ULTRA HIGH SPEED		Harris
HFA1112MJ/883	1	OP AMP, SINGLE, ULTRA HIGH SPEED		Harris
HFA1145MJ/883	1	OP AMP, SINGLE, LOW POWER, CURRENT FEEDBACK, VOLTAGE CLAMPS, ENABLE		Harris
HFA1212MJ/883	1	OP AMP, DUAL, SELECTABLE GAIN		Harris
HFA1245MJ/883	1	OP AMP, VIDEO, DUAL, HIGH-SPEED, LOW POWER		Harris
HFA1412MJ/883	1	BUFFER, QUAD, HIGH-SPEED, LOW-POWER, CLOSED LOOP, VIDEO		Harris
HI1-0381/883	1(0.3)	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
HI1-0384/883	1(0.3)	ANALOG SWITCH, DPST, 2-CHANNEL		Harris
HI1-0387/883	1(0.3)	ANALOG SWITCH, SPDT, 1-CHANNEL		Harris
HI1-0390/883	1(0.3)	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
HI1-1818A/883	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Harris
HI1-1828A/883	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
HI1-565ASD/883	1(0.4)	D/A CONVERTER, 12-BIT		Harris
HI1-565ATD/883	1(0.4)	D/A CONVERTER, 12-BIT		Harris
HI1-5701T/883	1	A/D INTERFACE, BINARY OUTPUT		Harris
HI1-674ASD/883	1	A/D CONVERTER, 12-BIT, HIGH PERFORMANCE, MULTI-CHIP, W/MICROPROCESSOR INTERFACE		Harris
HI1-774S/883	1	A/D INTERFACE, BINARY OUTPUT		Harris
HI1-774T/883	1	A/D INTERFACE, BINARY OUTPUT		Harris
HI1-774U/883	1	A/D INTERFACE, BINARY OUTPUT		Harris
HI2-0381/883	1(0.3)	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
HI2-0387/883	1(0.3)	ANALOG SWITCH, SPDT, 1-CHANNEL		Harris
HI4-0524/883	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL WIDEBAND VIDEO		Harris
HI4-1828A/883	1(0.5)	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL DIFFERENTIAL		Harris
HI4-674ASE/883	1	A/D CONVERTER, 12-BIT, HIGH PERFORMANCE, MULTI-CHIP, W/MICROPROCESSOR INTERFACE		Harris
HI4-774S/883	1	A/D INTERFACE, BINARY OUTPUT		Harris
HI4-774T/883	1	A/D INTERFACE, BINARY OUTPUT		Harris
HI4-774U/883	1	A/D INTERFACE, BINARY OUTPUT		Harris
HI9-0381/883	1	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
HM1-6508/883	1(1)	STATIC RAM, 1K X 4, WITH 3-STATE OUTPUTS		Harris
HM1-6508B/883	1(1)	STATIC RAM, 1K X 1		Harris
HM1-6518/883	1(1)	STATIC RAM, 1K X 4, WITH 3-STATE OUTPUTS		Harris
HM1-6551/883	1(1)	STATIC RAM, 256 X 4, WITH 3-STATE OUTPUTS		Harris
HM1-6551B/883	1(1)	STATIC RAM, 256 X 4, WITH 3-STATE OUTPUTS		Harris
HM1-6561/883	1(0.5)	STATIC RAM, 256 X 4, WITH 3-STATE OUTPUTS		Harris
HM1-6561B/883	1(0.5)	STATIC RAM, 256 X 4, WITH 3-STATE OUTPUTS		Harris
HM4-65642/883	1(0.5)	STATIC RAM, 8K X 8, SELECTABLE MODE		Harris
HM4-65642B/883	1(0.5)	STATIC RAM, 8K X 8, SELECTABLE MODE		Harris
HMA510GM-55/883	1	DIGITAL SIGNAL PROCESSOR, MULTIPLIER ACCUMULATOR (16 X 16)		Harris
HMA510GM-65/883	1	DIGITAL SIGNAL PROCESSOR, MULTIPLIER ACCUMULATOR (16 X 16)		Harris
HMA510GM-75/883	1	DIGITAL SIGNAL PROCESSOR, MULTIPLIER ACCUMULATOR (16 X 16)		Harris
HMU16GM-45/883	1(1)	DIGITAL SIGNAL PROCESSOR, MULTIPLIER (16 X 16)		Harris
HMU16GM-60/883	1(1)	DIGITAL SIGNAL PROCESSOR, MULTIPLIER (16 X 16)		Harris
HMU17GM-45/883	1(1)	DIGITAL SIGNAL PROCESSOR, MULTIPLIER (16 X 16)		Harris
HMU17GM-60/883	1(1)	DIGITAL SIGNAL PROCESSOR, MULTIPLIER (16 X 16)		Harris
HPC004U20/883		HIGH PERFORMANCE MICROCONTROLLER		National
HPC004W20/883		HIGH PERFORMANCE MICROCONTROLLER		National
HSP43168GM-25/883	1(0.8)	DIGITAL SIGNAL PROCESSOR, DUAL, FILTER, FIR		Harris
HSP43168GM-33/883	1(0.8)	DIGITAL SIGNAL PROCESSOR, DUAL, FILTER, FIR		Harris
HSP43220GM-15/883	1	DIGITAL SIGNAL PROCESSOR, DIGITAL FILTER, DECIMATING		Harris
HSP43220GM-25/883	1	DIGITAL SIGNAL PROCESSOR, DIGITAL FILTER, DECIMATING		Harris
HSP43481GM-20/883	1(1)	DIGITAL SIGNAL PROCESSOR, DIGITAL FILTER		Harris
HSP43481GM-25/883	1(1)	DIGITAL SIGNAL PROCESSOR, DIGITAL FILTER		Harris
HSP43881GM-20/883	1	DIGITAL SIGNAL PROCESSOR, FILTER, FIR		Harris
HSP43881GM-25/883	1	DIGITAL SIGNAL PROCESSOR, FILTER, FIR		Harris
HSP45106GM-25/883	1(0.5)	DIGITAL SIGNAL PROCESSOR, NUMERICALLY CONTROLLED OSCILLATOR, 16 BIT (25 MHZ)		Harris
HSP45106GM-30/883	1(0.5)	DIGITAL SIGNAL PROCESSOR, NUMERICALLY CONTROLLED OSCILLATOR, 16 BIT (25 MHZ)		Harris
HSP45116GM-15/883	1(1)	DIGITAL SIGNAL PROCESSOR, NUMERICALLY CONTROLLED OSCILLATOR/MODULATOR (15 MHZ)		Harris
HSP45116GM-25/883	1(1)	DIGITAL SIGNAL PROCESSOR, NUMERICALLY CONTROLLED OSCILLATOR/MODULATOR (15 MHZ)		Harris
HSP45240GM-25/883	1(0.5)	DIGITAL SIGNAL PROCESSOR, ADDRESS SEQUENCER		Harris
HSP45240GM-33/883	1(0.5)	DIGITAL SIGNAL PROCESSOR, ADDRESS SEQUENCER		Harris
HSP45240GM-40/883	1(0.5)	DIGITAL SIGNAL PROCESSOR, ADDRESS SEQUENCER		Harris

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HSP45256GM-20/883	1(0.5)	DIGITAL SIGNAL PROCESSOR, BINARY CORRELATOR		Harris
HSP45256GM-25/883	1(0.5)	DIGITAL SIGNAL PROCESSOR, BINARY CORRELATOR		Harris
ICL7109MDL/883B	1	A/D CONVERTER, 12-BIT		Harris
ICL7660MTV/883B	1	VOLTAGE CONVERTER, SWITCHED-CAPACITOR		Harris
ICL7660SMTV/883B	1	VOLTAGE CONVERTER, SWITCHED CAPACITOR		Harris
ICL7662MTV/883B	1	VOLT. CONVERTER		Harris
ICL8069CMSQ/883B	1	VOLT. REFERENCE		Harris
ICL8069DMSQ/883B	1	VOLT. REFERENCE		Harris
ICM7170AMDG/883B	1	CLOCK, REAL-TIME, MICROPROCESSOR-COMPATIBLE		Harris
IH5341MTW/883B	1	ANALOG SWITCH, SPST, 2-CHANNEL		Harris
IH6108MJE/883B	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL, WITH OVERVOLTAGE PROTECTION		Harris
IH6201MJE/883B	1	INTERFACE, DUAL CMOS OR TTL DRIVER/TRANSLATOR UP TO 30 V		Harris
IH6208MFE/883B	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
IH6208MJE/883B	1	ANALOG MULTIPLEXER/DEMULTIPLEXER, 4-CHANNEL		Harris
LF11201D/883		QUAD SPST JFET SWITCH (CLOSED)		National
LF11331D/883		ANALOG SWITCH, SPST, 4-CHANNEL		National
LF11333D/883		ANALOG SWITCH, SPST, 4-CHANNEL		National
LF444MD/883		OP AMP, QUAD, JFET-INPUT		National
LH2111F/883		VOLT. COMPARATOR, DUAL		National
LM102H/883		VOLT. FOLLOWER		National
LM125H/883		VOLT REG, DUAL TRACK,		National
LM140H-6.0/883		VOLT. REGULATOR, FIXED, POSITIVE		National
LM140H-8.0/883		VOLT. REGULATOR, FIXED, POSITIVE		National
LM145K-5.0/883		VOLT, REG, FIXED, NEG, 5/5.2		National
LM145K-5.2/883		VOLT, REG, FIXED, NEG, 5/5.2		National
LM146J/883		OP AMP, PROGRAMMABLE QUAD		National
LM149J/883		OP AMP, QUAD		National
LM1558H/883		OP AMP, DUAL		National
LM1558J/883		OP AMP, DUAL		National
LM2941K/883		POS ADJ 1.0 A LOW DROP OUT REGULATOR		National
LM431H/883		ADJ PREC SHUNT REGULATOR		National
LM431J/883		ADJ PREC SHUNT REGULATOR		National
LM611AMJ/883		LM611AMJ/883 QUAD COMPARATOR AND ADJUSTABLE REFERENCE		National
LM615AMJ/883		LM615AMJ/883 QUAD COMPARATOR AND ADJUSTABLE REFERENCE		National
LM714H/883		HI REL QB PRECISION OP AMP		National
LM748H/883		OP AMP		National
LM748J/883		OP AMP		National
MAT01AH/883C		TRANSISTOR ARRAY, MATCHED PAIR		Analog Devices
MAT01GH/883C		TRANSISTOR ARRAY, MATCHED PAIR		Analog Devices
MAT02AH/883C		TRANSISTOR ARRAY, MATCHED PAIR		Analog Devices
MAT02BH/883C		TRANSISTOR ARRAY, MATCHED PAIR		Analog Devices
MAT02BRC/883C		TRANSISTOR ARRAY, MATCHED PAIR		Analog Devices
MAT03AH/883C		TRANSISTOR ARRAY, MATCHED PAIR		Analog Devices
MAT03ARC/883C		TRANSISTOR ARRAY, MATCHED PAIR		Analog Devices
MC1558FKB	0	OP AMP, DUAL		T.I.
MD80862		MICROPROCESSOR, 16-BIT	12/24/97	Intel
MD80C88-2/883	2(2)	MICROPROCESSOR, 8-BIT		Harris
MM54C00J/883		NAND GATE, QUAD 2-INPUT		National
MM54C00W/883		NAND GATE, QUAD 2-INPUT		National
MM54C02J/883		NOR GATE, QUAD 2-INPUT		National
MM54C02W/883		NOR GATE, QUAD 2-INPUT		National
MM54C04J/883		HEX INVERTER		National
MM54C04W/883		HEX INVERTER		National
MM54C14J/883		HEX INVERTER, SCHMITT TRIGGER		National
MM54C14W/883		HEX INVERTER, SCHMITT TRIGGER		National
MM54C151J/883		DATA SEL/MULTIPLEXER, 8-INPUT		National
MM54C151W/883		DATA SEL/MULTIPLEXER, 8-INPUT		National
MM54C157J/883		DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
MM54C157W/883		DATA SEL/MULTIPLEXER, QUAD 2-INPUT		National
MM54C161J/883		BINARY COUNTER, 4-BIT		National
MM54C161W/883		BINARY COUNTER, 4-BIT		National
MM54C163J/883		BINARY COUNTER, 4-BIT SYNCHRONOUS		National
MM54C163W/883		BINARY COUNTER, 4-BIT SYNCHRONOUS		National

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MM54C164J/883		SHIFT REGISTER, 8-BIT SERIAL-IN, PARALLEL-OUT		National
MM54C174J/883		FLIP-FLOP, D-TYPE, HEX		National
MM54C174W/883		FLIP-FLOP, D-TYPE, HEX		National
MM54C175J/883		FLIP-FLOP, D-TYPE, 4-BIT		National
MM54C175W/883		FLIP-FLOP, D-TYPE, 4-BIT		National
MM54C193J/883		BINARY COUNTER, 4-BIT		National
MM54C193W/883		BINARY COUNTER, 4-BIT		National
MM54C195J/883		SHIFT REGISTER, 4-BIT PARALLEL ACCESS		National
MM54C195W/883		SHIFT REGISTER, 4-BIT PARALLEL ACCESS		National
MM54C221J/883		MULTIVIBRATOR, DUAL		National
MM54C221W/883		MULTIVIBRATOR, DUAL		National
MM54C30J/883		NAND GATE, 8-INPUT		National
MM54C30W/883		NAND GATE, 8-INPUT		National
MM54C32J/883		OR GATE, QUAD 2-INPUT		National
MM54C32W/883		OR GATE, QUAD 2-INPUT		National
MM54C373J/883		LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
MM54C374J/883		FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		National
MM54C42J/883		DECODER, BCD-TO-DECIMAL		National
MM54C42W/883		DECODER, BCD-TO-DECIMAL		National
MM54C74J/883		FLIP-FLOP, D-TYPE, DUAL		National
MM54C74W/883		FLIP-FLOP, D-TYPE, DUAL		National
MM54C86J/883		EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
MM54C86W/883		EXCLUSIVE-OR GATE, QUAD 2-INPUT		National
MM54C89J/883		STATIC RAM, 16 X 4, WITH 3-STATE OUTPUTS		National
MM54C89W/883		STATIC RAM, 16 X 4, WITH 3-STATE OUTPUTS		National
MM54C901J/883		BUFFER/DRIVER, HEX, INVERTING		National
MM54C901W/883		BUFFER/DRIVER, HEX, INVERTING		National
MM54C902J/883		HEX BUFFER, NONINVERTING		National
MM54C902W/883		HEX BUFFER, NONINVERTING		National
MM54C906J/883		BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-DRAIN OUTPUTS		National
MM54C906W/883		BUFFER/DRIVER, HEX, NONINVERTING, WITH OPEN-DRAIN OUTPUTS		National
MM54C90J/883		DECADE COUNTER, 4-BIT		National
MM54C90W/883		DECADE COUNTER, 4-BIT		National
MM54C914J/883		SCHMITT TRIGGER, HEX		National
MM54C914W/883		SCHMITT TRIGGER, HEX		National
MM70C95J/883		BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
MM70C95W/883		BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
MM70C97J/883		BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
MM70C97W/883		BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		National
MM70C98J/883		BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		National
MM70C98W/883		BUFFER/DRIVER, HEX, INVERTING, WITH 3-STATE OUTPUTS		National
MM78C29W/883		LINE DRIVER, QUAD SINGLE-ENDED		National
MM78C30W/883		LINE DRIVER, DUAL DIFFERENTIAL		National
MUX08BQ/883C		ANALOG MULTIPLEXER/DEMULTIPLEXER, 8-CHANNEL		Analog Devices
NM93C46J/883		1024 BIT SERIAL EEPROM		National
NS41256L25E/883		STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		National
NS41256L25J/883		STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 25 NS ACCESS TIME		National
NS41256L35E/883		STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		National
NS41256L35J/883		STATIC RAM, 32K X 8, WITH OUTPUT ENABLE, 45 NS ACCESS TIME		National
NS41257L15J/883		256 K (256K X 1) CMOS SRAM		National
NS41257L17J/883		256 K (256K X 1) CMOS SRAM		National
NS41257L20J/883		256 K (256K X 1) CMOS SRAM		National
NS41257L25J/883		256 K (256K X 1) CMOS SRAM		National
NS41257S15J/883		256 K (256K X 1) CMOS SRAM		National
NS41257S20J/883		256 K (256K X 1) CMOS SRAM		National
NS41257S25J/883		256 K (256K X 1) CMOS SRAM		National
NS41257S35J/883		256 K (256K X 1) CMOS SRAM		National
NS41258L15J/883		256 K (64K X 4) CMOS SRAM		National
NS41258L20J/883		256 K (64K X 4) CMOS SRAM		National
NS41258L25J/883		256 K (64K X 4) CMOS SRAM		National
NS41258S15J/883		256 K (64K X 4) CMOS SRAM		National
NS41258S15J/883		256 K (64K X 4) CMOS SRAM		National
NS41258S25J/883		256 K (64K X 4) CMOS SRAM		National
NS41258S35J/883		256 K (64K X 4) CMOS SRAM		National

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OP01J/883C		OP AMP		Analog Devices
OP02AJ/883C		OP AMP, GENERAL PURPOSE		Analog Devices
OP02AZ/883C		OP AMP, GENERAL PURPOSE		Analog Devices
OP04AK/883C		OP AMP, DUAL MATCHED		Analog Devices
OP04AY/883C		OP AMP, DUAL MATCHED		Analog Devices
OP04K/883C		OP AMP, DUAL MATCHED		Analog Devices
OP05AZ/883C		INSTRUMENTATION AMPLIFIER		Analog Devices
OP05J/883C		INSTRUMENTATION AMPLIFIER		Analog Devices
OP06BJ/883C		OP AMP, INSTRUMENTATION		Analog Devices
OP10AY/883C		INSTRUMENTATION AMPLIFIER, DUAL MATCHED		Analog Devices
OP11CY/883C		OP AMP, QUAD, MATCHED		Analog Devices
OP14Z/883C		OP AMP, DUAL MATCHED, HIGH PERFORMANCE		Analog Devices
OP177AZ/883C		OP AMP		Analog Devices
OP215CJ/883C		OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP215CZ/883C		OP AMP, DUAL PRECISION JFET-INPUT		Analog Devices
OP220AJ/883C		OP AMP, HIGH-SPEED, WIDEBAND		Analog Devices
OP221AJ/883C		OP AMP, DUAL, LOW-POWER		Analog Devices
OP221AZ/883C		OP AMP, DUAL, LOW-POWER		Analog Devices
OP27BJ/883C		OP AMP, PRECISION, LOW NOISE		Analog Devices
OP27CFKB	2(2)	OP AMP, PRECISION		T.I.
OP420BY/883C		OP AMP		Analog Devices
OP420CRC/883C		OP AMP		Analog Devices
OP97ARC/883C		OP AMP, LOW-POWER, HIGH PRECISION		Analog Devices
PKD01AY/883C		PEAK DETECTOR		Analog Devices
PKD01BY/883C		PEAK DETECTOR		Analog Devices
PM1008AJ/883C		OP AMP		Analog Devices
PM1008AZ/883C		OP AMP		Analog Devices
PM1012AJ/883C		OP AMP, LOW DRIFT, PRECISION		Analog Devices
PM156ARC/883C		OP AMP, JFET-INPUT		Analog Devices
PM7533BQ/883C		D/A CONVERTER, 10-BIT MULTIPLYING		Analog Devices
PM7543AQ/883C		D/A CONVERTER, 12-BIT, SERIAL INPUT		Analog Devices
PM7543BQ/883C		D/A CONVERTER, 12-BIT, SERIAL INPUT		Analog Devices
PM7548AR/883C		D/A CONVERTER		Analog Devices
PM7548BR/883C		D/A CONVERTER		Analog Devices
PM7628AR/883C		D/A CONVERTER		Analog Devices
PM7628ARC/883C		D/A CONVERTER		Analog Devices
REF05AJ/883C		VOLT. REFERENCE		Analog Devices
REF05BJ/883C		VOLT. REFERENCE		Analog Devices
REF08BZ/883C		VOLT. REFERENCE		Analog Devices
RTX2000GM-8/883	1(1)	MICROCONTROLLER WITH MULTIPLIER, 2 STACKS, INTERRUPT CONTROLLER, QUADBUS		Harris
SCANPSC110FDMQB		SCAN DRIDGE (IEE 1149.1 HIERARCHY)		National
SCANPSC110FFMQB		SCAN DRIDGE (IEE 1149.1 HIERARCHY)		National
SCANPSC110FLMQB		SCAN DRIDGE (IEE 1149.1 HIERARCHY)		National
SE5534FKB	0	OP AMP, LOW-NOISE		T.I.
SNJ54122J	0	MULTIVIBRATOR, MONOSTABLE RETRIGGERABLE		T.I.
SNJ54126J	0	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54126W	0	BUFFER/DRIVER, QUAD, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54128FK	0	LINE DRIVER, QUAD		T.I.
SNJ54128J	0	LINE DRIVER, QUAD		T.I.
SNJ54128W	0	LINE DRIVER, QUAD		T.I.
SNJ5412J	0	NAND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ5412W	0	NAND GATE, TRIPLE 3-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54148J	0	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54148W	0	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54163J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54173J	0	SHIFT REGISTER, D-TYPE, 4-BIT		T.I.
SNJ54173W	0	SHIFT REGISTER, D-TYPE, 4-BIT		T.I.
SNJ54176J	0	DECADE COUNTER, 4-BIT PRESETTABLE		T.I.
SNJ54177J	0	BINARY COUNTER, 4-BIT PRESETTABLE		T.I.
SNJ54191J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54191W	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54195J	0	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
SNJ54195W	0	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
SNJ54196J	0	DECADE COUNTER, 4-BIT PRESETTABLE		T.I.

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SNJ54197J	0	BINARY COUNTER, 4-BIT PRESETTABLE		T.I.
SNJ54197W	0	BINARY COUNTER, 4-BIT PRESETTABLE		T.I.
SNJ5423J	2(2)	NOR GATE, DUAL 4-INPUT, W/STROBE		T.I.
SNJ5423W	2(2)	NOR GATE, DUAL 4-INPUT, W/STROBE		T.I.
SNJ54251J	0	DATA SEL/MULTIPLEXER, 8-INPUT, WITH 3-STATE OUTPUTS		T.I.
SNJ54265J	0	OUTPUT ELEMENT, QUAD COMPLEMENTARY		T.I.
SNJ54279J	0	LATCH, 4-BIT, S-R		T.I.
SNJ54279W	0	LATCH, 4-BIT, S-R		T.I.
SNJ54298J	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54298W	0	DATA SEL/MULTIPLEXER, QUAD 2-INPUT		T.I.
SNJ54366AJ	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54366AW	0	BUFFER/DRIVER, HEX, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54376J	0	FLIP-FLOP, JK, QUAD		T.I.
SNJ54393J	0	BINARY COUNTER, DUAL 4-BIT		T.I.
SNJ54393W	0	BINARY COUNTER, DUAL 4-BIT		T.I.
SNJ5445J	0	DECODER, BCD-TO-DECIMAL		T.I.
SNJ5445W	0	DECODER, BCD-TO-DECIMAL		T.I.
SNJ5454J	0	AND-OR-INVERT GATE, 4-WIDE		T.I.
SNJ5454W	0	AND-OR-INVERT GATE, 4-WIDE		T.I.
SNJ5470J	0	FLIP-FLOP, JK, SINGLE		T.I.
SNJ5470WA	0	FLIP-FLOP, JK, SINGLE		T.I.
SNJ5472J	2(2)	FLIP-FLOP, JK, SINGLE		T.I.
SNJ5472W	0	FLIP-FLOP, JK, SINGLE		T.I.
SNJ5490AJ	0	DECADE COUNTER, 4-BIT		T.I.
SNJ5490AW	0	DECADE COUNTER, 4-BIT		T.I.
SNJ5490AWA	0	DECADE COUNTER, 4-BIT		T.I.
SNJ5492AJ	0	COUNTER, DIVIDE-BY-12		T.I.
SNJ5493AW	0	BINARY COUNTER, 4-BIT		T.I.
SNJ5496J	0	SHIFT REGISTER, 5-BIT		T.I.
SNJ5496W	0	SHIFT REGISTER, 5-BIT		T.I.
SNJ5497J	0	RATE MULTIPLIER, 6-BIT		T.I.
SNJ54ACT8999FK	0	SCAN PATH LINKERS, W/IDENTIFICATION BUSSES, OC		T.I.
SNJ54ACT8999JT	0	SCAN PATH LINKERS, W/IDENTIFICATION BUSSES, OC		T.I.
SNJ54ALS03BFK	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS03BJ	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS1005FK	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS1005J	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS1005W	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS33AFK	0	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS33AJ	0	BUFFER/DRIVER, NOR, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54ALS352FK	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
SNJ54ALS352J	0	DATA SEL/MULTIPLEXER, DUAL 4-INPUT		T.I.
SNJ54AS00FK	2(2)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AS00J	2(2)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AS00W	2(2)	NAND GATE, QUAD 2-INPUT		T.I.
SNJ54AS02FK	0	NOR GATE, QUAD 2-INPUT		T.I.
SNJ54AS02J	0	NOR GATE, QUAD 2-INPUT		T.I.
SNJ54AS02W	0	NOR GATE, QUAD 2-INPUT		T.I.
SNJ54AS04FK	2(2)	HEX INVERTER		T.I.
SNJ54AS04J	2(2)	HEX INVERTER		T.I.
SNJ54AS04W	2(2)	HEX INVERTER		T.I.
SNJ54AS08FK	0	AND GATE, QUAD 2-INPUT		T.I.
SNJ54AS08J	0	AND GATE, QUAD 2-INPUT		T.I.
SNJ54AS08W	0	AND GATE, QUAD 2-INPUT		T.I.
SNJ54AS109FK	2(2)	FLIP-FLOP, JK, DUAL		T.I.
SNJ54AS109J	2(2)	FLIP-FLOP, JK, DUAL		T.I.
SNJ54AS109W	2(2)	FLIP-FLOP, JK, DUAL		T.I.
SNJ54AS10FK	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AS10J	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AS10W	2(2)	NAND GATE, TRIPLE 3-INPUT		T.I.
SNJ54AS11FK	2(2)	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54AS11J	2(2)	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54AS11W	2(2)	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54AS138FK	2(2)	DECODER, 3-TO-8-LINE		T.I.

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SNJ54AS138J	2(2)	DECODER, 3-TO-8-LINE		T.I.
SNJ54AS138W	2(2)	DECODER, 3-TO-8-LINE		T.I.
SNJ54AS161FK	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54AS161J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54AS161W	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54AS163FK	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54AS163J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54AS163W	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54AS169AFK	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54AS169AJ	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54AS169AW	2(2)	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54AS174FK	2(2)	FLIP-FLOP, D-TYPE, HEX		T.I.
SNJ54AS174J	2(2)	FLIP-FLOP, D-TYPE, HEX		T.I.
SNJ54AS174W	2(2)	FLIP-FLOP, D-TYPE, HEX		T.I.
SNJ54AS181BFK	2(2)	ALU/FUNCTION GENERATOR		T.I.
SNJ54AS181BJT	2(2)	ALU/FUNCTION GENERATOR		T.I.
SNJ54AS181BW	2(2)	ALU/FUNCTION GENERATOR		T.I.
SNJ54AS194FK	2(2)	SHIFT REGISTER, 4-BIT		T.I.
SNJ54AS194J	2(2)	SHIFT REGISTER, 4-BIT		T.I.
SNJ54AS194W	2(2)	SHIFT REGISTER, 4-BIT		T.I.
SNJ54AS20FK	0	NAND GATE, DUAL 4-INPUT		T.I.
SNJ54AS20J	0	NAND GATE, DUAL 4-INPUT		T.I.
SNJ54AS20W	0	NAND GATE, DUAL 4-INPUT		T.I.
SNJ54AS240FK	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS240J	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS240W	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS241FK	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS241J	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS241W	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS244FK	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS244J	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS244W	2(2)	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS245FK	0	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS245J	0	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS27FK	0	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54AS27J	0	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54AS27W	0	NOR GATE, TRIPLE 3-INPUT		T.I.
SNJ54AS30FK	0	NAND GATE, 8-INPUT		T.I.
SNJ54AS30J	0	NAND GATE, 8-INPUT		T.I.
SNJ54AS30W	0	NAND GATE, 8-INPUT		T.I.
SNJ54AS32FK	0	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AS32J	0	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AS32W	0	OR GATE, QUAD 2-INPUT		T.I.
SNJ54AS373FK	0	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS373J	0	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS373W	0	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS374FK	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS374J	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS374W	2(2)	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS573AFK	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS573AJ	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS573AW	3(4)	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS574FK	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS574J	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS574W	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS575FK	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS575JT	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS575W	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS576FK	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS576J	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS576W	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54AS645FK	0	BUS TRANSCEIVER, 8-BIT		T.I.
SNJ54AS645J	0	BUS TRANSCEIVER, 8-BIT		T.I.
SNJ54AS645W	0	BUS TRANSCEIVER, 8-BIT		T.I.

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SNJ54AS74FK	2(2)	FLIP-FLOP, D-TYPE, DUAL		T I
SNJ54AS74J	2(2)	FLIP-FLOP, D-TYPE, DUAL		T I
SNJ54AS86AFK	3(4)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54AS86AJ	3(4)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54AS86AW	3(4)	EXCLUSIVE-OR GATE, QUAD 2-INPUT		T.I.
SNJ54AS873FK	0	LATCH, D-TYPE, 4-BIT		T.I.
SNJ54AS873JT	0	LATCH, D-TYPE, 4-BIT		T I
SNJ54AS873W	0	LATCH, D-TYPE, 4-BIT		T I
SNJ54FB2040WD	0	TTL/BIL TRANCEIVER, 8-BIT		T.I.
SNJ54HC148FK	2(2)	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54HC148J	2(2)	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54HC148W	2(2)	PRIORITY ENCODER, 8-LINE-TO-3-LINE		T.I.
SNJ54HC645FK	0	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T I
SNJ54HC645J	0	BUS TRANSCEIVER, 8-BIT, WITH INVERTING 3-STATE OUTPUTS		T.I.
SNJ54LS01FK	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS01J	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS01W	0	NAND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS06FK	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS06J	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS06W	0	BUFFER/DRIVER, HEX, INVERTING, WITH OPEN-COLLECTOR OUTPUTS		T I
SNJ54LS137FK	0	DECODER, 3-TO-8-LINE		T.I.
SNJ54LS137J	0	DECODER, 3-TO-8-LINE		T.I.
SNJ54LS137W	0	DECODER, 3-TO-8-LINE		T.I.
SNJ54LS155AJ	0	DECODER, DUAL 2-TO-4-LINE		T.I.
SNJ54LS155AW	0	DECODER, DUAL 2-TO-4-LINE		T I
SNJ54LS156FK	0	DECODER, DUAL 2-TO-4-LINE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS156J	0	DECODER, DUAL 2-TO-4-LINE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS156W	0	DECODER, DUAL 2-TO-4-LINE, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS181FK	0	ALU/FUNCTION GENERATOR, 4-BIT		T.I.
SNJ54LS181J	0	ALU/FUNCTION GENERATOR, 4-BIT		T.I.
SNJ54LS181JT	0	ALU/FUNCTION GENERATOR, 4-BIT		T I
SNJ54LS181W	0	ALU/FUNCTION GENERATOR, 4-BIT		T.I.
SNJ54LS222AFK	0	FIFO MEMORY, 16 X 4		T.I.
SNJ54LS222AJ	0	FIFO MEMORY, 16 X 4		T.I.
SNJ54LS224AFK	0	FIFO MEMORY, 64-BIT		T.I.
SNJ54LS224AJ	0	FIFO MEMORY, 64-BIT		T I
SNJ54LS266FK	0	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		T I
SNJ54LS266J	0	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		T.I.
SNJ54LS266W	0	EXCLUSIVE-NOR GATE, QUAD 2-INPUT		T.I.
SNJ54LS323FK	0	SHIFT REGISTER, 8-BIT BIDIRECTIONAL		T.I.
SNJ54LS323J	0	SHIFT REGISTER, 8-BIT BIDIRECTIONAL		T.I.
SNJ54LS323W	0	SHIFT REGISTER, 8-BIT BIDIRECTIONAL		T.I.
SNJ54LS375FK	0	LATCH, 4-BIT, BISTABLE		T.I.
SNJ54LS375J	0	LATCH, 4-BIT, BISTABLE		T.I.
SNJ54LS375W	0	LATCH, 4-BIT, BISTABLE		T.I.
SNJ54LS379FK	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
SNJ54LS379J	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
SNJ54LS379W	0	FLIP-FLOP, D-TYPE, 4-BIT		T.I.
SNJ54LS49J	0	DECODER, BCD-TO-7-SEGMENT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54LS593FK	0	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
SNJ54LS593J	0	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
SNJ54LS593W	0	BINARY COUNTER, 8-BIT, WITH INPUT REGISTERS		T.I.
SNJ54LS645FK	0	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS645J	0	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS645W	0	BUS TRANSCEIVER, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54LS669FK	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T I
SNJ54LS669J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54LS669W	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T I
SNJ54LS697FK	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, W/OUTPUT REGISTERS, 3-STATE OUTPUTS		T I
SNJ54LS697J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, W/OUTPUT REGISTERS, 3-STATE OUTPUTS		T I
SNJ54LS697W	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN, W/OUTPUT REGISTERS, 3-STATE OUTPUTS		T I

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SNJ54LS73AFD	0	FLIP-FLOP, JK, DUAL		T.I.
SNJ54LS91J	0	SHIFT REGISTER, 8-BIT SERIAL-IN, SERIAL-OUT		T.I.
SNJ54LS91W	0	SHIFT REGISTER, 8-BIT SERIAL-IN, SERIAL-OUT		T.I.
SNJ54S09FK	0	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54S09J	0	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54S09W	0	AND GATE, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54S114FK	0	FLIP-FLOP, JK, DUAL, WITH PRESET		T.I.
SNJ54S114J	0	FLIP-FLOP, JK, DUAL, WITH PRESET		T.I.
SNJ54S114W	0	FLIP-FLOP, JK, DUAL, WITH PRESET		T.I.
SNJ54S124J	0	VOLT. CONTROLLED OSCILLATOR, DUAL		T.I.
SNJ54S124W	0	VOLT. CONTROLLED OSCILLATOR, DUAL		T.I.
SNJ54S132FK	0	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
SNJ54S132J	0	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
SNJ54S132W	0	NAND GATE, QUAD 2-INPUT, SCHMITT TRIGGER		T.I.
SNJ54S134J	0	NAND GATE, 12-INPUT, TS		T.I.
SNJ54S134W	0	NAND GATE, 12-INPUT, TS		T.I.
SNJ54S135J	0	EXCLUSIVE-OR/NOR GATE, QUAD		T.I.
SNJ54S135W	0	EXCLUSIVE-OR/NOR GATE, QUAD		T.I.
SNJ54S140FK	0	LINE DRIVER, DUAL 4-INPUT NAND		T.I.
SNJ54S140J	0	LINE DRIVER, DUAL 4-INPUT NAND		T.I.
SNJ54S140W	0	LINE DRIVER, DUAL 4-INPUT NAND		T.I.
SNJ54S163FK	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54S163J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54S163W	0	BINARY COUNTER, 4-BIT SYNCHRONOUS		T.I.
SNJ54S169FK	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54S169J	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54S169W	0	BINARY COUNTER, 4-BIT SYNCHRONOUS UP/DOWN		T.I.
SNJ54S195FK	0	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
SNJ54S195J	0	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
SNJ54S195W	0	SHIFT REGISTER, 4-BIT BIDIRECTIONAL		T.I.
SNJ54S240FK	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S240J	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S240W	0	BUFFER/DRIVER, OCTAL, INVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S241FK	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S241J	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S241W	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S244FK	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S244J	0	BUFFER/DRIVER, OCTAL, NONINVERTING, WITH 3-STATE OUTPUTS		T.I.
SNJ54S260FK	0	NOR GATE, DUAL 5-INPUT		T.I.
SNJ54S260J	0	NOR GATE, DUAL 5-INPUT		T.I.
SNJ54S260W	0	NOR GATE, DUAL 5-INPUT		T.I.
SNJ54S280FK	0	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
SNJ54S280J	0	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
SNJ54S280W	0	PARITY GENERATOR/CHECKER, 9-BIT		T.I.
SNJ54S283FK	0	ADDER, 4-BIT FULL		T.I.
SNJ54S283J	0	ADDER, 4-BIT FULL		T.I.
SNJ54S283W	0	ADDER, 4-BIT FULL		T.I.
SNJ54S299FK	0	SHIFT REGISTER, 8-BIT UNIVERSAL		T.I.
SNJ54S299J	0	SHIFT REGISTER, 8-BIT UNIVERSAL		T.I.
SNJ54S299W	0	SHIFT REGISTER, 8-BIT UNIVERSAL		T.I.
SNJ54S30FK	0	NAND GATE, 8-INPUT		T.I.
SNJ54S30J	0	NAND GATE, 8-INPUT		T.I.
SNJ54S30W	0	NAND GATE, 8-INPUT		T.I.
SNJ54S32FK	0	OR GATE, QUAD 2-INPUT		T.I.
SNJ54S32J	0	OR GATE, QUAD 2-INPUT		T.I.
SNJ54S32W	0	OR GATE, QUAD 2-INPUT		T.I.
SNJ54S373FK	0	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S373J	0	LATCH, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S374FK	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S374J	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S374W	0	FLIP-FLOP, D-TYPE, 8-BIT, WITH 3-STATE OUTPUTS		T.I.
SNJ54S37FK	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
SNJ54S37J	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.
SNJ54S37W	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT		T.I.

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Manufacturer's Part Number 6/	ESD Level	Product Description 5/	End-of-Life Date	Source(s)
SNJ54S381FK	0	ALU/FUNCTION GENERATOR		T.I.
SNJ54S381J	0	ALU/FUNCTION GENERATOR		T.I.
SNJ54S381W	0	ALU/FUNCTION GENERATOR		T.I.
SNJ54S38FK	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54S38J	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ54S38W	0	BUFFER/DRIVER, NAND, QUAD 2-INPUT, WITH OPEN-COLLECTOR OUTPUTS		T.I.
SNJ55122FK	0	LINE RECEIVER, TRIPLE		T.I.
SNJ55122J	0	LINE RECEIVER, TRIPLE		T.I.
SNJ55138FK	0	BUS TRANSCEIVER, QUAD		T.I.
SNJ55138J	0	BUS TRANSCEIVER, QUAD		T.I.
SNJ55138W	0	BUS TRANSCEIVER, QUAD		T.I.
SNJ55173FK	0	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55173J	0	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55173W	0	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55461FK	0	PERIPHERAL DRIVER, DUAL AND		T.I.
SNJ55461JG	0	PERIPHERAL DRIVER, DUAL AND		T.I.
SNJ55ALS172J	0	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		T.I.
SNJ55ALS172W	0	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		T.I.
SNJ55ALS173J	0	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55ALS173W	0	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55ALS174J	0	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		T.I.
SNJ55ALS174W	0	LINE DRIVER, QUAD DIFFERENTIAL, RS-485 COMPARABLE		T.I.
SNJ55ALS175J	0	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55ALS175W	0	LINE RECEIVER, QUAD DIFFERENTIAL, RS-485		T.I.
SNJ55ALS192FK	0	QUAD DIFFERENTIAL LINE DRIVER		T.I.
SNJ55ALS192J	0	QUAD DIFFERENTIAL LINE DRIVER		T.I.
SNJ55ALS192W	0	QUAD DIFFERENTIAL LINE DRIVER		T.I.
SW01BQ/883C		ANALOG SWITCH, SPST, 4-CHANNEL		Analog Devices
TCM29C14AMJB	0	CODEC		T.I.
TL081MFKB	0	OP AMP, BIFET		T.I.
TL082MFKB	0	OP AMP, DUAL JFET		T.I.
TL084MFKB	0	OP AMP, QUAD, BIFET		T.I.
TL084MJB	0	OP AMP, QUAD, BIFET		T.I.
TL494MJB	0	VOLT. REGULATOR, SWITCHING		T.I.
TLC1225MFKB	0	A/D CONVERTER		T.I.
TLC1225MJB	0	A/D CONVERTER		T.I.
TLC1550MFKB	0	A/D CONVERTER		T.I.
TLC1550MJB	0	A/D CONVERTER		T.I.
TLC271AMFKB	0	OP-AMP - SINGLE		T.I.
TLC271MFKB	0	OP-AMP - SINGLE		T.I.
TLE2082AMFKB	0	OP-AMP DUAL		T.I.
TLO54AMFKB		OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TLO54AMJB		OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TLO54MFKB		OP AMP, QUAD, BIFET, LOW-POWER		T.I.
TLO54MJB		OP AMP, QUAD, BIFET, LOW-POWER		T.I.

Section I
Table V
Approved Master Die Source Listing by Military Drawing Number and Military Specification

The product listed below can be procured in die form from the manufacturer listed below. Criteria concerning the QML parameters, die backing, etc. are contained within the Standardized Microcircuit Drawing (SMD). For more information contact Mr. Mike Adams, (614) 692-0662, or Mr. Ray Monnin, (614) 692-0536.

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Military Drawing Part Number 3/	ESD Level	Manufacturer Similar Part Number 4/	Product Description	End-of-Life Date	Source(s)
5962-9688901Q9A	2(>2)	MT4C1004JD22ADC3-6	DYNAMIC RAM, 4M X 1, 60 NS ACCESS TIME		Micron
5962-9688902Q9A	2(>2)	MT4C1004JD22ADC3-7	DYNAMIC RAM, 4M X 1, 70 NS ACCESS TIME		Micron
5962R9566301V9A	1(0.6)	HCTS164HMSR	SHIFT REGISTER, 8-BIT, SERIAL-IN/PARALLEL-OUT, TTL COMP INPUTS		Harris
5962R9574701V9A	1(0.6)	HCTS373HMSR	LATCH, D-TYPE, 8-BIT, TRANSPARENT, WITH 3-STATE OUTPUTS, TTL-COMPATIBLE INPUTS		Harris
5962R9581301V9A	0	HS0-303RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581302V9A	0	HS0-307RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris
5962R9581303V9A	0	HS0-390RH-Q	ANALOG SWITCH, SPDT, 2-CHANNEL		Harris

Section II
Table I
Diminishing Manufacturing Sources (DMS)

NO CURRENT DEVICE LISTINGS

This section will include QML Diminishing Manufacturing Sources (DMS) and product as defined in a future revision of MIL-PRF-38535. Parts to be listed in this section will be transferred from the capability section (Section III) of the QML when an order has been placed for the device and the appropriate testing has been completed.

NOTES CONCERNING PREVIOUS SECTION II CONTENTS

The parts that used to be listed in this section are now listed under table I and II of section I. However the companies that did not transition will be identified as QPL in correspondence with the part number next to the company name in the tables of section I.

Section III
Table I
Plastic Capability (PEM SMD/QML Devices)

As a result of the SMD/QML partnership, DSCC and the following device manufacturers have agreed to this table of potential PEM SMD/QML devices to provide you, our customer, with the most responsive and useable procurement standardization system available.

The part numbers listed, although not currently available as QML certified product, are at the stage where they can rapidly be finalized and available for your procurement need on a SMD. Simply choose the part number from this table you wish to use and call Mr. Ray Monnin, (614) 692-0536, for linear, interface, programmable, and memory devices or Ms. Monica Poelking, (614) 692-0674, for high-volume CMOS, bipolar, ASIC, and microprocessor devices. You will be given a device class N, SMD part number that day, generally during your call. Both partners have agreed to complete all the remaining processing including the development of the SMD within 5-10 working days. DSCC will e-mail or fax the final SMD to you, while the device manufacturer will provide you with the SMD/QML product delivery date.

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Manufacturer Part Number	Product Description	Source(s)
L293DN	Four Channel Driver	Unitrode
L293N	Four Channel Driver	Unitrode
UC2517N	Motor Drive Circuit	Unitrode
UC2524AN	Regulating PWM	Unitrode
UC2524N	Regulating PWM	Unitrode
UC2525AN	Regulating PWM	Unitrode
UC2525BN	Regulating PWM	Unitrode
UC2526AN	Regulating PWM	Unitrode
UC2526N	Regulating PWM	Unitrode
UC2527AN	Regulating PWM	Unitrode
UC2527BN	Regulating PWM	Unitrode
UC2543N	Power Supply Supervi	Unitrode
UC2544N	Power Supply Supervi	Unitrode
UC2548N	PWM Controller	Unitrode
UC2572N	8-pin Negative Flyba	Unitrode
UC2573N	8-pin Buck PWM	Unitrode
UC2610N	Dual Schottky Diode	Unitrode
UC2611N	Quad Schottky Diode	Unitrode
UC2612N	Dual Schottky Diode	Unitrode
UC2625N	Motor Controller	Unitrode
UC2633N	Frequency Controller	Unitrode
UC2634N	Frequency Controller	Unitrode
UC2635N	Frequency Controller	Unitrode
UC2637N	DC Motor Driver	Unitrode
UC2638N	DC Motor Controller	Unitrode
UC2702N	Quad PWM Relay Drive	Unitrode
UC2705N	High Speed Power Dri	Unitrode
UC2706N	Output Driver	Unitrode
UC2707N	Power Driver	Unitrode
UC2708N	Dual Non Inverting D	Unitrode
UC2708NE	Dual Non Inverting D	Unitrode
UC2709N	Dual High Speed FET	Unitrode
UC2710N	High Current FET Dri	Unitrode
UC2711N	Dual Ultra High Spee	Unitrode
UC2711NE	Dual Ultra High Spee	Unitrode
UC2714N	Complementary FET Dr	Unitrode
UC2715N	Complementary FET Dr	Unitrode
UC2717N	Stepper Motor Driver	Unitrode
UC2724N	Isolated Drive Trans	Unitrode
UC2725N	Isolated High Side F	Unitrode
UC2726N	Isolated Drive Trans	Unitrode
UC2727N	Isolated IGBT Driver	Unitrode
UC2730N	Thermal Monitor	Unitrode
UC2823AN	PWM Controller	Unitrode
UC2823BN	PWM Controller	Unitrode
UC2823N	PWM Controller	Unitrode
UC2824N	PWM Controller	Unitrode
UC2825AN	PWM Controller	Unitrode
UC2825BN	PWM Controller	Unitrode
UC2825N	PWM Controller	Unitrode
UC2826N	Average Current Mode	Unitrode
UC2832N	Linear Controller	Unitrode

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Manufacturer Part Number	Product Description	Source(s)
UC2833N	Linear Controller	Unitrode
UC2834N	Linear Regulator	Unitrode
UC2835N	Regulator Controller	Unitrode
UC2836N	Regulator Controller	Unitrode
UC2838AN	Amplifier Controller	Unitrode
UC2838N	Amplifier Controller	Unitrode
UC2840N	PWM Controller	Unitrode
UC2841N	PWM Controller	Unitrode
UC2842AN	PWM Controller	Unitrode
UC2842N	PWM Controller	Unitrode
UC2843AN	PWM Controller	Unitrode
UC2843N	PWM Controller	Unitrode
UC2844AN	PWM Controller	Unitrode
UC2844N	PWM Controller	Unitrode
UC2845AN	PWM Controller	Unitrode
UC2845N	PWM Controller	Unitrode
UC2846N	PWM Controller	Unitrode
UC2847N	PWM Controller	Unitrode
UC2848N	PWM Controller	Unitrode
UC2849N	Average Current Mode	Unitrode
UC2851N	PWM Controller	Unitrode
UC2852N	Power Factor Preregu	Unitrode
UC2853N	Power Factor Preregu	Unitrode
UC2854AN	Power Factor Preregu	Unitrode
UC2854BN	Power Factor Preregu	Unitrode
UC2854N	Power Factor Preregu	Unitrode
UC2855AN	Power Factor Preregu	Unitrode
UC2855BN	Power Factor Preregu	Unitrode
UC2856N	Current Mode PWM Con	Unitrode
UC2860N	Power Supply Control	Unitrode
UC2861N	Power Supply Control	Unitrode
UC2862N	Power Supply Control	Unitrode
UC2863N	Power Supply Control	Unitrode
UC2864N	Power Supply Control	Unitrode
UC2865N	Power Supply Control	Unitrode
UC2866N	Power Supply Control	Unitrode
UC2867N	Power Supply Control	Unitrode
UC2868N	Power Supply Control	Unitrode
UC2871N	Fluorescent Lamp Dri	Unitrode
UC2872N	Ballast Controller	Unitrode
UC2874N-1	Synchronous Rectifer	Unitrode
UC2874N-2	Synchronous Rectifer	Unitrode
UC2875N	Resonant Controller	Unitrode
UC2876N	Resonant Controller	Unitrode
UC2877N	Resonant Controller	Unitrode
UC2878N	Resonant Controller	Unitrode
UC2879N	Resonant Controller	Unitrode
UC2906N	PWM Controller	Unitrode
UC2901N	Feedback Generator	Unitrode
UC2903N	Supply & Line Monito	Unitrode
UC2904N	Supply & Line Monito	Unitrode
UC2906N	Battery Charger	Unitrode
UC2907N	Load Share Controlle	Unitrode
UC2909N	Switchmode Battery C	Unitrode
UC2910N	DAC and Voltage Moni	Unitrode
UC29431N	Shunt Regulator	Unitrode
UC29432N	Analog Controller	Unitrode
UC3517N	Motor Drive Circuit	Unitrode
UC3524AN	Regulating PWM	Unitrode
UC3524N	Regulating PWM	Unitrode
UC3525AN	Regulating PWM	Unitrode
UC3525BN	Regulating PWM	Unitrode
UC3526N	Regulating PWM	Unitrode
UC3527AN	Regulating PWM	Unitrode
UC3527BN	Regulating PWM	Unitrode

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Manufacturer Part Number	Product Description	Source(s)
UC3543N	Power Supply Supervi	Unitrode
UC3544N	Power Supply Supervi	Unitrode
UC3548N	PWM Controller	Unitrode
UC3572N	8-pin Negative Flyba	Unitrode
UC3573N	8-pin Buck PWM	Unitrode
UC3610N	Dual Schottky Diode	Unitrode
UC3611N	Quad Schottky Diode	Unitrode
UC3612N	Dual Schottky Diode	Unitrode
UC3625N	Motor Controller	Unitrode
UC3633N	Frequency Controller	Unitrode
UC3634N	Frequency Controller	Unitrode
UC3635N	Frequency Controller	Unitrode
UC3637N	DC Motor Driver	Unitrode
UC3638N	DC Motor Controller	Unitrode
UC3646N	Sensorless BDC Motor	Unitrode
UC3702N	Quad PWM Relay Drive	Unitrode
UC3704N	Bridge Transducer Sw	Unitrode
UC3705N	High Speed Power Dri	Unitrode
UC3706N	Output Driver	Unitrode
UC3707N	Power Driver	Unitrode
UC3708N	Dual Non Inverting D	Unitrode
UC3708NE	Dual Non Inverting D	Unitrode
UC3709N	Dual High Speed FET	Unitrode
UC3710N	High Current FET Dri	Unitrode
UC3711N	Dual Ultra High Spee	Unitrode
UC3711NE	Dual Ultra High Spee	Unitrode
UC3714N	Complementary FET Dr	Unitrode
UC3715N	Complementary FET Dr	Unitrode
UC3717N	Stepper Motor Driver	Unitrode
UC3724N	Isolated Drive Trans	Unitrode
UC3725N	Isolated High Side F	Unitrode
UC3726N	Isolated Drive Trans	Unitrode
UC3727N	Isolated IGBT Driver	Unitrode
UC3730N	Thermal Monitor	Unitrode
UC3770AN	Motor Drive Circuit	Unitrode
UC3770BN	Motor Drive Circuit	Unitrode
UC3823AN	PWM Controller	Unitrode
UC3823BN	PWM Controller	Unitrode
UC3823N	PWM Controller	Unitrode
UC3824N	PWM Controller	Unitrode
UC3825AN	PWM Controller	Unitrode
UC3825BN	PWM Controller	Unitrode
UC3825N	PWM Controller	Unitrode
UC3826N	Average Current Mode	Unitrode
UC3832N	Linear Controller	Unitrode
UC3834N	Linear Regulator	Unitrode
UC3835N	Regulator Controller	Unitrode
UC3836N	Regulator Controller	Unitrode
UC3838AN	Amplifier Controller	Unitrode
UC3840N	PWM Controller	Unitrode
UC3841N	PWM Controller	Unitrode
UC3842AN	PWM Controller	Unitrode
UC3842N	PWM Controller	Unitrode
UC3843AN	PWM Controller	Unitrode
UC3843N	PWM Controller	Unitrode
UC3844AN	PWM Controller	Unitrode
UC3844N	PWM Controller	Unitrode
UC3845AN	PWM Controller	Unitrode
UC3845N	PWM Controller	Unitrode
UC3846N	PWM Controller	Unitrode
UC3847N	PWM Controller	Unitrode
UC3848N	PWM Controller	Unitrode
UC3849N	Average Current Mode	Unitrode
UC3851N	PWM Controller	Unitrode
UC3852N	Power Factor Preregu	Unitrode

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Manufacturer Part Number	Product Description	Source(s)
UC3853N	Power Factor Preregu	Unitrode
UC3854BN	Power Factor Preregu	Unitrode
UC3854N	Power Factor Preregu	Unitrode
UC3855AN	Power Factor Preregu	Unitrode
UC3855BN	Power Factor Preregu	Unitrode
UC3856N	PWM Controller	Unitrode
UC3860N	Power Supply Control	Unitrode
UC3861N	Power Supply Control	Unitrode
UC3862N	Power Supply Control	Unitrode
UC3863N	Power Supply Control	Unitrode
UC3864N	Power Supply Control	Unitrode
UC3865N	Power Supply Control	Unitrode
UC3866N	Power Supply Control	Unitrode
UC3867N	Power Supply Control	Unitrode
UC3868N	Power Supply Control	Unitrode
UC3871N	Fluorescent Lamp Dri	Unitrode
UC3872N	Ballast Controller	Unitrode
UC3874N-1	Synchronous Rectifer	Unitrode
UC3874N-2	Synchronous Rectifer	Unitrode
UC3875N	Resonant Controller	Unitrode
UC3876N	Resonant Controller	Unitrode
UC3877N	Resonant Controller	Unitrode
UC3878N	Resonant Controller	Unitrode
UC3879N	Resonant Controller	Unitrode
UC3886N	PWM Controller	Unitrode
UC3901N	Feedback Generator	Unitrode
UC3903N	Feedback Generator	Unitrode
UC3904N	Feedback Generator	Unitrode
UC3906N	Battery Charger	Unitrode
UC3907N	Load Share Controlle	Unitrode
UC3909N	Switchmode Battery C	Unitrode
UC3910N	DAC and Voltage Moni	Unitrode
UC39431BN	Shunt Regulator	Unitrode
UC39431N	Shunt Regulator	Unitrode
UC39432BN	Analog Controller	Unitrode
UC39432N	Analog Controller	Unitrode
UC494ACN	Pulse Width Modulato	Unitrode
UC494AN	Pulse Width Modulato	Unitrode
UC494CN	Pulse Width Modulato	Unitrode
UC495ACN	Pulse Width Modulato	Unitrode
UC495BCN	Pulse Width Modulato	Unitrode
UC495BN	Pulse Width Modulato	Unitrode
UC495CN	Pulse Width Modulato	Unitrode
UC5170CN	Octal Line Driver	Unitrode
UC5171N	Octal Line Driver	Unitrode
UC5172N	Octal Line Driver	Unitrode
UC5180CN	Octal Line Receiver	Unitrode
UC5181CN	Octal Line Receiver	Unitrode
UC5601N	SCSI Active Terminat	Unitrode
UC5602N	SCSI Active Terminat	Unitrode
UC5603N	SCSI Active Terminat	Unitrode
UC5604N	SCSI Active Terminat	Unitrode
UC5605N	SCSI Active Terminat	Unitrode
UC5607N	SCSI Active Terminat	Unitrode
UC5608N	SCSI Active Terminat	Unitrode
UC5609N	SCSI Active Terminat	Unitrode
UC5612N	SCSI Active Terminat	Unitrode
UC5613N	SCSI Active Terminat	Unitrode
UC5661N	Impedance Monitor	Unitrode
UCC2305N	HID Lamp Driver	Unitrode
UCC2570N	BiCMOS PWM	Unitrode
UCC2581N	ISDN Micropower PWM	Unitrode
UCC2800N	BiCMOS PWM	Unitrode
UCC2801N	BiCMOS PWM	Unitrode
UCC2802N	BiCMOS PWM	Unitrode

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Manufacturer Part Number	Product Description	Source(s)
UCC2803N	BiCMOS PWM	Unitrode
UCC2804N	BiCMOS PWM	Unitrode
UCC2805N	BiCMOS PWM	Unitrode
UCC2806N	BiCMOS PWM	Unitrode
UCC2883N	Current Mode Control	Unitrode
UCC2885N	Regulation IC	Unitrode
UCC2888N	Power Supply Control	Unitrode
UCC2889N	Power Supply Control	Unitrode
UCC2890N	Off-line Battery Cha	Unitrode
UCC3803N	BiCMOS PWM	Unitrode
UCC3804N	BiCMOS PWM	Unitrode
UCC3805N	BiCMOS PWM	Unitrode
UCC3806N	BiCMOS PWM	Unitrode
UCC3807N-1	BiCMOS PWM	Unitrode
UCC3807N-2	BiCMOS PWM	Unitrode
UCC3807N-3	BiCMOS PWM	Unitrode
UCC3810N	Dual BiCMOS PWM	Unitrode
UCC3813N-0	Low Cost BiCMOS PWM	Unitrode
UCC3813N-1	Low Cost BiCMOS PWM	Unitrode
UCC3813N-2	Low Cost BiCMOS PWM	Unitrode
UCC3813N-3	Low Cost BiCMOS PWM	Unitrode
UCC3813N-4	Low Cost BiCMOS PWM	Unitrode
UCC3813N-5	Low Cost BiCMOS PWM	Unitrode
UCC3883N	Current Mode Control	Unitrode
UCC3885N	Regulation IC	Unitrode
UCC3888N	Power Supply Control	Unitrode
UCC3889N	Power Supply Control	Unitrode
UCC3890N	Off-line Battery Cha	Unitrode
UCC3912N	Circuit Breaker	Unitrode
UCC3913N	Circuit Breaker for	Unitrode
UCC3916N	Circuit Breaker for	Unitrode
UCC5340N	IrDA Receiver	Unitrode
UCC5606N	SCSI Active Terminat	Unitrode
UCC5610N	SCSI Active Terminat	Unitrode
UCC5611N	SCSI Active Terminat	Unitrode
UCC5614N	SCSI Active Terminat	Unitrode
UCC5617N	SCSI Active Terminat	Unitrode
UCC5618N	SCSI Active Terminat	Unitrode
UCC5950N	D/A Converter	Unitrode

Section III
Table II
Ceramic Capability

The purpose of this table is to provide the microcircuit user with the visibility of products that are capable of being supplied from a certified QML manufacturer. The part numbers listed, although not currently available as QML certified product, are at the stage where they can rapidly be finalized. When an order is placed for a particular product from this section the manufacturer will ensure that all certification, qualification, and documentation items are complete as required by the manufacturer's DSCC-approved quality management plan. The manufacturer will also submit to DSCC a certificate of compliance for the applicable slash sheet or Standard Microcircuit Drawing. Upon completion of these requirements, the product listing information will be transferred to either Section I or Section II (DMS) of the QML listing as a qualified product.

For additional product information or information on product not listed contact the person listed on the manufacturer flow sheet.

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Manufacturer Similar Part Number 4/	Military Drawing Part Number	ESD Level	Source(s)	Original Die Source Manufacturer
8212	5962-9081102	1(0)	Lansdale	INTEL
54155	5962-9558201	1(0)	Lansdale	MOTOROLA
8080A	7700201	1(0)	Lansdale	INTEL
5430	M38510/00101	1(0)	Lansdale	MOTOROLA
5420	M38510/00102	1(0)	Lansdale	MOTOROLA
5410	M38510/00103	1(0)	Lansdale	MOTOROLA
5400	M38510/00104	1(0)	Lansdale	MOTOROLA
5404	M38510/00105	1(0)	Lansdale	MOTOROLA
5405	M38510/00108	1(0)	Lansdale	MOTOROLA
5472	M38510/00201	1(0)	Lansdale	MOTOROLA
5473	M38510/00202	1(0)	Lansdale	MOTOROLA
54107	M38510/00203	1(0)	Lansdale	MOTOROLA
5474	M38510/00205	1(0)	Lansdale	MOTOROLA
5470	M38510/00206	1(0)	Lansdale	MOTOROLA
5440	M38510/00301	1(0)	Lansdale	MOTOROLA
5437	M38510/00302	1(0)	Lansdale	MOTOROLA
5438	M38510/00303	1(0)	Lansdale	MOTOROLA
5402	M38510/00401	1(0)	Lansdale	MOTOROLA
5425	M38510/00403	1(0)	Lansdale	MOTOROLA
5427	M38510/00404	1(0)	Lansdale	MOTOROLA
5450	M38510/00501	1(0)	Lansdale	MOTOROLA
5483	M38510/00602	1(0)	Lansdale	MOTOROLA
5480	M38510/00604	1(0)	Lansdale	MOTOROLA
5486	M38510/00701	1(0)	Lansdale	MOTOROLA
5495	M38510/00901	1(0)	Lansdale	MOTOROLA
5496	M38510/00902	1(0)	Lansdale	MOTOROLA
54165	M38510/00904	1(0)	Lansdale	MOTOROLA
54194	M38510/00905	1(0)	Lansdale	MOTOROLA
54195	M38510/00906	1(0)	Lansdale	MOTOROLA
5443	M38510/0100	1(0)	Lansdale	MOTOROLA
5442	M38510/01001	1(0)	Lansdale	MOTOROLA
5444	M38510/01003	1(0)	Lansdale	MOTOROLA
5445	M38510/01004	1(0)	Lansdale	MOTOROLA
5449	M38510/01009	1(0)	Lansdale	MOTOROLA
54181	M38510/01101	1(0)	Lansdale	MOTOROLA
54182	M38510/01102	1(0)	Lansdale	MOTOROLA
54121	M38510/01201	1(0)	Lansdale	MOTOROLA
54122	M38510/01202	1(0)	Lansdale	MOTOROLA
54123	M38510/01203	1(0)	Lansdale	MOTOROLA
5492	M38510/01301	1(0)	Lansdale	MOTOROLA
5493	M38510/01302	1(0)	Lansdale	MOTOROLA
54160	M38510/01303	1(0)	Lansdale	MOTOROLA
54163	M38510/01304	1(0)	Lansdale	MOTOROLA
54162	M38510/01305	1(0)	Lansdale	MOTOROLA
54161	M38510/01306	1(0)	Lansdale	MOTOROLA
5490	M38510/01307	1(0)	Lansdale	MOTOROLA
54192	M38510/01308	1(0)	Lansdale	MOTOROLA
54193	M38510/01309	1(0)	Lansdale	MOTOROLA
54150	M38510/01401	1(0)	Lansdale	MOTOROLA
54153	M38510/01403	1(0)	Lansdale	MOTOROLA
54151	M38510/01406	1(0)	Lansdale	MOTOROLA

3/17/97

Manufacturer Similar Part Number 4/	Military Drawing Part Number	ESD Level	Source(s)	Original Die Source Manufacturer
5475	M38510/01501	1(0)	Lansdale	MOTOROLA
5408	M38510/01601	1(0)	Lansdale	MOTOROLA
5409	M38510/01602	1(0)	Lansdale	MOTOROLA
54174	M38510/01701	1(0)	Lansdale	MOTOROLA
54175	M38510/01702	1(0)	Lansdale	MOTOROLA
54180	M38510/01901	1(0)	Lansdale	MOTOROLA
54H72	M38510/02201	1(0)	Lansdale	MOTOROLA
54H101	M38510/02205	1(0)	Lansdale	MOTOROLA
54H103	M38510/02206	1(0)	Lansdale	MOTOROLA
54H20	M38510/02302	1(0)	Lansdale	MOTOROLA
54H00	M38510/02304	1(0)	Lansdale	MOTOROLA
54H01	M38510/02306	1(0)	Lansdale	MOTOROLA
54H22	M38510/02307	1(0)	Lansdale	MOTOROLA
54H40	M38510/02401	1(0)	Lansdale	MOTOROLA
54H55	M38510/04005	1(0)	Lansdale	MOTOROLA
5485	M38510/15001	1(0)	Lansdale	MOTOROLA
5414	M38510/15102	1(0)	Lansdale	MOTOROLA
54132	M38510/15103	1(0)	Lansdale	MOTOROLA
54H08	M38510/15501	1(0)	Lansdale	MOTOROLA
54H21	M38510/15503	1(0)	Lansdale	MOTOROLA
54H08	M38510/15504	1(0)	Lansdale	MOTOROLA
54LS00	M38510/30001	1(0)	Lansdale	MOTOROLA
54LS37	M38510/30202	1(0)	Lansdale	
54LS153	M38510/30902	1(0)	Lansdale	MOTOROLA
54LS155	M38510/32601	1(0)	Lansdale	MOTOROLA
54LS156	M38510/32602	1(0)	Lansdale	MOTOROLA
8080A	M38510/42001	1(0)	Lansdale	INTEL
8212	M38510/42101	1(0)	Lansdale	INTEL
8224	M38510/42201	1(0)	Lansdale	INTEL
8228	M38510/42301	1(0)	Lansdale	INTEL

Section IV
Table I
QML Manufacturer Military Distributors

This section contains a list of QML manufacturers' military distributors. This information was supplied by the QML manufacturers and is provided in QML-38535 as a service from DSCC-VQC. This listing is provided as a service only and is in no way intended to be an endorsement or restriction by the Government. For additional information or further update contact the applicable manufacturer in the QML Program Status section.

Harris Semiconductor Products Division

Alliance Electronics Inc.
7550 East Redfield Rd
Scottsdale, AZ 85260-3404
602-483-9400

Arrow/Schweber Electronics Group
25 Hub Drive
Melville, NY 11747-3509
516-391-1300

Hamilton/Hallmark
10950 West Washington Boulevard
Culver City, CA 90230-4000
310-558-2000

Zeus Electronics
100 Midland Avenue
Port Chester, NY 10573-4993
914-933-4200

Intel Corporation

Alliance Electronics Inc.
7550 East Redfield Rd
Scottsdale, AZ 85260-3404
800-608-9494

Anthem Electronics
9131 Oakdale Avenue
Chatsworth, CA 91311-6526
818-775-1333

Hamilton/Hallmark
10950 West Washington Boulevard
Culver City, CA 90230-4000
800-455-5888

Pioneer Technologies
60 Crossways Park West
Woodbury, NY 11797-2019
516-921-8700

Wyle Laboratories
3000 Bowers Avenue
Santa Clara, CA 95051-0990
408-727-2500

Zeus Electronics
100 Midland Avenue
Port Chester, NY 10573-4993
800-524-4735

Linfinity

ACI Electronics Corporation
200 Newtown Road
Plainview, NY 11803-4381
516-293-6630

All American Semiconductor
16115 Northwest 52nd Avenue
Miami, FL 33014-6205
305-621-8282

Linfinity

Alliance Electronics
13951 N. Scottsdale Rd, Ste 122
Scottsdale, AZ 85254-3454
602-483-9400

Bell Industries Incorporated
11812 San Vicente Blvd, Ste 300
Los Angeles, CA 90049-5069
310-826-2355

Bell Microproducts
1941 Ringwood Avenue
San Jose, CA 95131
408-451-9400

Competitive Components
1200 South Jones, Suite A4
Los Vegas, NV 89102-1287
702-878-7881

Future Electronics
237 Hymus Boulevard
Point Claire, Quebec H9R 5C7 Canada
514-694-7710

JAN Devices Inc.
6925 Canby Avenue, Suite 109
Reseda, CA 91335-4367
818-757-2000

Jaco Electronics Incorporated
145 Oser Avenue
Hauppauge, NY 11788-3721
516-273-5500

Marsh Electronics
1563 South 101 Street
Milwaukee, WI 53214-4032
414-475-6000

Port Electronics
15 Westech Drive
Tyngsboro, MA 01879-2720
508-649-4880

Summit Electronics
916 Main Street
Buffalo, NY 14202-1496
716-887-2800

Vantage Components Incorporated
23 Sebago Street
Clifton, NJ 07013-1923
201-777-4100

Zeus Electronics
100 Midland Avenue
Port Chester, NY 10573-4993
914-937-7400

National Semiconductor Corporation

Advent Electronics
682 58th Avenue Court Southwest
Cedar Rapids, IA 52404-4816
319-363-0221
FAX: 319-363-4514

Alliance Electronics Inc.
7550 East Redfield Rd
Scottsdale, AZ 85260-3404
602-483-9400
FAX: 602-443-3898

National Semiconductor Corporation

Anthem Electronics
9131 Oakdale Avenue
Chatsworth, CA 91311-6526
818-775-1333
FAX: 818-775-1302

Bell Industries Incorporated
11728 Linn Northeast
Albuquerque, NM 87123-2999
505-275-2819
FAX: 505-275-2819

Bell Industries Incorporated
446 Windsor Park Drive
Centerville, OH 45459-4156
513-434-8231
FAX: 513-434-8103

Gerber Electronics
128 Carnegie Row
Norwood, MA 02062-5010
617-769-6000
FAX: 617-762-8931

Hamilton/Hallmark
4367 South 36th Place
Phoenix, AZ 85040
602-437-1200
FAX: 602-437-2348

Hamilton/Hallmark-DESC
7760 Washington Village Drive
Dayton, OH 45459
513-439-6735
FAX: 513-439-6711

Pioneer Standard Electronics
4433 Interpoint Boulevard
Dayton, OH 45424-5782
513-236-9900
FAX: 513-236-8133

Pioneer Technology
9100 Gaither Road
Gaithersburg, MD 20877
301-921-4255
FAX: 301-921-4255

Port Electronics
15 Westech Drive
Tyngsboro, MA 01879-2720
508-649-4880
FAX: 508-649-4919

RM Electronics
4310 Roger B Chaffee Mem Dr
Wyoming, MI 49548-3488
616-531-9300
FAX: 616-531-2990

Radio Incorporated
1000 South Main Street
Tulsa, OK 74119-2499
918-587-9123
FAX: 918-584-6936

Rochester Electronics
10 Malcolm Hoyt Drive
Newburyport, MA 01950-4018
508-432-9332
FAX: 508-462-9512

SEMAD Electronics
85 Spy Court
Markham, Ontario L3R 4Z4 Canada
905-475-8500
FAX: 905-475-4158

Seymour Electronics
357 Crossways Park Drive
Woodbury, NY 11797-2042
516-496-7474
FAX: 516-496-0857

National Semiconductor Corporation

Summit Electronics
916 Main Street
Buffalo, NY 14202-1496
716-887-2800

Zentronics/Pioneer
5600 Keaton Crescent
Mississauga, Ontario L5R 385 Canada
905-405-8300
FAX: 905-405-6330

Zeus Electronics
100 Midland Avenue
Port Chester, NY 10573-4993
914-937-7400
FAX: 914-937-2553

Texas Instruments

Alliance Electronics Inc.
7550 East Redfield Rd
Scottsdale, AZ 85260-3404
POC: Mr. Tim Berry
602-483-9400

Future Electronics
237 Hymus Boulevard
Point Claire, Quebec H9R 5C7 Canada
POC: Mr. Gilbert Battistin
514-694-7710

Hamilton/Hallmark (Avnet EMG)
60 South McKemy Road
Chandler, AZ 85226-3441
POC: Mr. Kenneth Sicz
602-961-6767

Zeus Electronics
100 Midland Avenue
Port Chester, NY 10573-4993
POC: Mr. Bill Palladino
914-933-4267
Distribution Center:
50 Horseblock Road
Brookhaven, NY 11719