



Maxim Integrated



Image may be representation. See specifications for product details.

MAX996ESD-T

Part Number:	MAX996ESD-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 14-SOIC
Datasheets:	 MAX996ESD-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6400 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

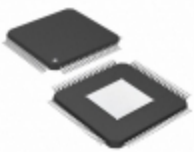
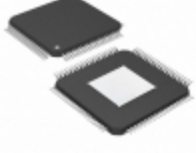
Specifications of MAX996ESD-T

PART NUMBER	MAX996ESD-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6400 pcs
DATA SHEET	 MAX996ESD-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	210ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	±2.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	96µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX996

Related Tags

Maxim Integrated MAX996ESD-T	MAX996ESD-T Distributor	MAX996ESD-T Supplier
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Related Products

 MAX9967BRCCQ+TD Manufacturers: Maxim Integrated Description: IC DCL DUAL 500MBPS ATE 100TQFP In stock: 1368 pcs RFQ	 MAX9972ACCS+D Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 80TQFP In stock: 1486 pcs RFQ
 MAX996ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 56649 pcs RFQ	 MAX996EUD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R 14-TSSOP In stock: 6568 pcs RFQ
 MAX996EUD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-TSSOP In stock: 6523 pcs RFQ	 MAX996EUD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-TSSOP In stock: 39138 pcs RFQ
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