



MAX996ESD

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

REQUEST FOR QUOTATION

Specifications of MAX996ESD

PART NUMBER	MAX996ESD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR QUAD R-R 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX996ESD.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	Tube
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	MAX996ESD Distributor	MAX996ESD Supplier
MAX996ESD Price	MAX996ESD Pictures	MAX996ESD Image
MAX996ESD PDF Datasheet	MAX996ESD Download Datasheet	MAX996ESD Datasheet
MAX996ESD Stock	Buy MAX996ESD	Buy Maxim Integrated MAX996ESD
Maxim Integrated MAX996ESD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX996ESD		

Related Products

 MAX996EUD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-TSSOP In stock: 13 pcs RFQ	 MAX9967ADCCQ+TD Manufacturers: Maxim Integrated Description: IC DCL DUAL 500MBPS ATE 100TQFP In stock: Out stock RFQ
 MAX9963BGCCQ+TD Manufacturers: Maxim Integrated Description: IC DCL DUAL 500MBPS ATE 100TQFP In stock: Out stock RFQ	 MAX9967ADCCQ+D Manufacturers: Maxim Integrated Description: IC DCL DUAL 500MBPS ATE 100TQFP In stock: Out stock RFQ
 MAX9967BRCCQ+TD Manufacturers: Maxim Integrated Description: IC DCL DUAL 500MBPS ATE 100TQFP In stock: Out stock RFQ	 MAX9967BRCCQ+D Manufacturers: Maxim Integrated Description: IC DCL DUAL 500MBPS ATE 100TQFP In stock: Out stock RFQ
 MAX9963AJCCQ+TD Manufacturers: Maxim Integrated Description: IC DCL DUAL 500MBPS ATE 100TQFP In stock: Out stock RFQ	 MAX996ESD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 200 pcs RFQ
 MAX996EUD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-TSSOP In stock: Out stock RFQ	 MAX996ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: Out stock RFQ
 MAX996EUD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R 14-TSSOP In stock: Out stock RFQ	 MAX996ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: Out stock RFQ