



MAX970ESD-T

Part Number:	MAX970ESD-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR RRIO 14-SOIC
Datasheets:	1.MAX970ESD-T.pdf 2.MAX970ESD-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

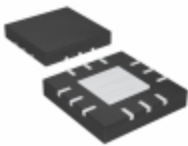
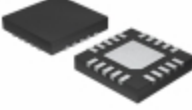
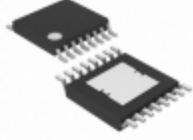
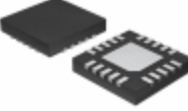
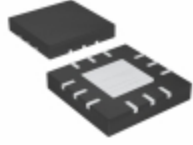
Specifications of MAX970ESD-T

PART NUMBER	MAX970ESD-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR RRIO 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX970ESD-T.pdf 2.MAX970ESD-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	20µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open-Drain, Rail-to-Rail
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	±1mV
DETAILED DESCRIPTION	Comparator General Purpose Open-Drain, Rail-to-Rail 14-SOIC
CURRENT - QUIESCENT (MAX)	18µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.05µA @ 5.5V
CMRR, PSRR (TYP)	56.48dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX970

Related Tags

Maxim Integrated MAX970ESD-T	MAX970ESD-T Distributor	MAX970ESD-T Supplier
MAX970ESD-T Price	MAX970ESD-T Pictures	MAX970ESD-T Image
MAX970ESD-T PDF Datasheet	MAX970ESD-T Download Datasheet	MAX970ESD-T Datasheet
MAX970ESD-T Stock	Buy MAX970ESD-T	Buy Maxim Integrated MAX970ESD-T
Maxim Integrated MAX970ESD-T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX970ESD-T		

Related Products

 MAX970ESD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 8 pcs RFQ	 MAX9711ETC+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W MONO 12TQFN In stock: 501 pcs RFQ
 MAX970EEE-T Manufacturers: Maxim Integrated Description: IC COMPARATR QUAD R-R I/O 16QSOP In stock: Out stock RFQ	 MAX9710ETP+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W STER 20TQFN In stock: Out stock RFQ
 MAX970EEE+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 16-QSOP In stock: Out stock RFQ	 MAX970ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: Out stock RFQ
 MAX9710EUE+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W STER 16TSSOP In stock: Out stock RFQ	 MAX9710ETP+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W STER 20TQFN In stock: 409 pcs RFQ
 MAX970EEE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 16-QSOP In stock: Out stock RFQ	 MAX970ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR ECL OUTPUT 14-SOIC In stock: Out stock RFQ
 MAX9711ETC+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W MONO 12TQFN In stock: Out stock RFQ	 MAX9710EUE+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PW 16-TSSOP In stock: Out stock RFQ