



MAX970EEE

Part Number:	MAX970EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATR QUAD R-R I/O 16QSOP
Datasheets:	1.MAX970EEE.pdf 2.MAX970EEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3966 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

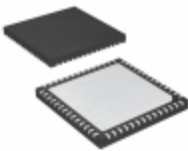
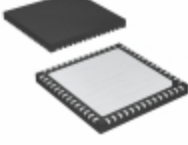
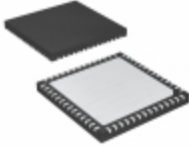
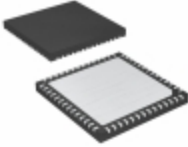
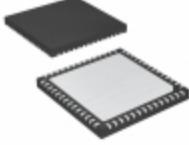
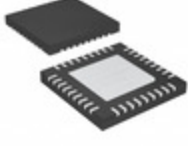
Specifications of MAX970EEE

PART NUMBER	MAX970EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATR QUAD R-R I/O 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3966 pcs
DATA SHEET	1.MAX970EEE.pdf 2.MAX970EEE.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PROPAGATION DELAY (MAX)	20µs
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (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	Contains lead / RoHS non-compliant
HYSTERESIS	±1mV
DETAILED DESCRIPTION	Comparator General Purpose Open-Drain, Rail-to-Rail 16-QSOP
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 MAX970EEE	MAX970EEE Distributor	MAX970EEE Supplier
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Maxim Integrated MAX970EEE		

Related Products

 MAX970EEE-T Manufacturers: Maxim Integrated Description: IC COMPARATR QUAD R-R I/O 16QSOP In stock: 2910 pcs RFQ	 MAX9709ETN+TD Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 50W STER 56TQFN In stock: 9764 pcs RFQ
 MAX970ESD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 37414 pcs RFQ	 MAX9708ETN+D Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 42W STER 56TQFN In stock: 11098 pcs RFQ
 MAX970ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR ECL OUTPUT 14-SOIC In stock: 3043 pcs RFQ	 MAX970ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 41678 pcs RFQ
 MAX9708ETN+TD Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 42W STER 56TQFN In stock: 21547 pcs RFQ	 MAX9708ETN/V+TD Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 42W STER 56TQFN In stock: 3074 pcs RFQ
 MAX9709ETN+D Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 50W STER 56TQFN In stock: 8578 pcs RFQ	 MAX970EEE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 16-QSOP In stock: 42196 pcs RFQ
 MAX970EEE+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 16-QSOP In stock: 50406 pcs RFQ	 MAX9707ETX+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO 2.3W STER+1 36TQFN In stock: 5535 pcs RFQ