



MAX970ESD+

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

REQUEST FOR QUOTATION

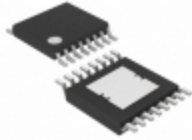
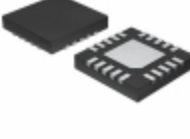
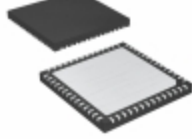
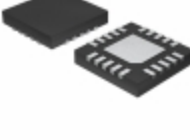
Specifications of MAX970ESD+

PART NUMBER	MAX970ESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX970ESD+.pdf 2.MAX970ESD+.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	Tube
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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+	MAX970ESD+ Distributor	MAX970ESD+ Supplier
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MAX970ESD+ Stock	Buy MAX970ESD+	Buy Maxim Integrated MAX970ESD+
Maxim Integrated MAX970ESD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX970ESD+		

Related Products

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 MAX9710EUE+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PW 16-TSSOP In stock: Out stock RFQ	 MAX970ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR RRIO 14-SOIC In stock: Out stock RFQ
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