



MAX970ESD+

Part Number:	MAX970ESD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 14-SOIC
	 1.MAX970ESD+.pdf
	 2.MAX970ESD+.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	37414 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

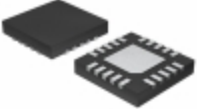
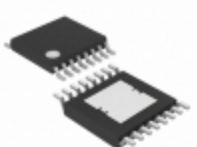
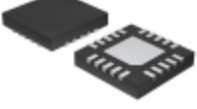
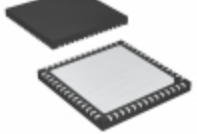
Specifications of MAX970ESD+

PART NUMBER	MAX970ESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37414 pcs
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)
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
MAX970ESD+ Price	MAX970ESD+ Pictures	MAX970ESD+ Image
MAX970ESD+ PDF Datasheet	MAX970ESD+ Download Datasheet	MAX970ESD+ Datasheet
MAX970ESD+ Stock	Buy MAX970ESD+	Buy Maxim Integrated MAX970ESD+
Maxim Integrated MAX970ESD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX970ESD+		

Related Products

 MAX970EEEE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 16-QSOP In stock: 42196 pcs RFQ	 MAX9710EUE+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PW 16-TSSOP In stock: 4631 pcs RFQ
 MAX970ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR RRIO 14-SOIC In stock: 4837 pcs RFQ	 MAX9710ETP+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W STER 20TQFN In stock: 96116 pcs RFQ
 MAX970EEEE Manufacturers: Maxim Integrated Description: IC COMPARATR QUAD R-R I/O 16QSOP In stock: 3966 pcs RFQ	 MAX9710EUE+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W STER 16TSSOP In stock: 4575 pcs RFQ
 MAX970EEEE-T Manufacturers: Maxim Integrated Description: IC COMPARATR QUAD R-R I/O 16QSOP In stock: 2910 pcs RFQ	 MAX970EEEE+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 16-QSOP In stock: 50406 pcs RFQ
 MAX970ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 41678 pcs RFQ	 MAX9710ETP+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W STER 20TQFN In stock: 47806 pcs RFQ
 MAX970ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR ECL OUTPUT 14-SOIC In stock: 3043 pcs RFQ	 MAX9709ETN+TD Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 50W STER 56TQFN In stock: 9764 pcs RFQ