



Maxim Integrated



Image may be representation. See specifications for product details.

MAX975ESA+

Part Number:	MAX975ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR SNGL 3V/5V 8-SOIC
Datasheets:	PDF 1.MAX975ESA+.pdf PDF 2.MAX975ESA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	33030 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

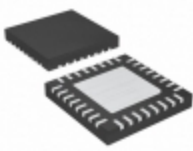
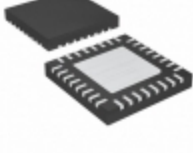
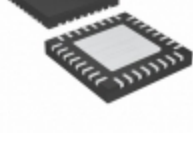
Specifications of MAX975ESA+

PART NUMBER	MAX975ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR SNGL 3V/5V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33030 pcs
DATA SHEET	PDF 1.MAX975ESA+.pdf PDF 2.MAX975ESA+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.25 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	820ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	4mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Rail-to-Rail, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	500µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.1µA @ 5.25V
CMRR, PSRR (TYP)	90dB CMRR, 90dB PSRR
BASE PART NUMBER	MAX975

Related Tags

Maxim Integrated MAX975ESA+	MAX975ESA+ Distributor	MAX975ESA+ Supplier
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Related Products

 MAX9758ETJ+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 32TQFN In stock: 6257 pcs RFQ	 MAX975EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR SNGL 3V/5V 8-UMAX In stock: 28375 pcs RFQ
 MAX9757ETJ+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 32TQFN In stock: 5924 pcs RFQ	 MAX975EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR SNGL 8-UMAX In stock: 39235 pcs RFQ
 MAX975ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL 3V/5V 8-SOIC In stock: 6840 pcs RFQ	 MAX975EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR SNGL 3V/5V 8-UMAX In stock: 4817 pcs RFQ
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 MAX9759ETE+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3.2W D 16TQFN In stock: 84171 pcs RFQ	 MAX9759ETE+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3.2W D 16TQFN In stock: 38433 pcs RFQ
 MAX9758ETJ+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 32TQFN In stock: 6323 pcs RFQ	 MAX975ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR SNGL 8-SOIC In stock: 36023 pcs RFQ