



Maxim Integrated

MAX975EUA+

Part Number:	MAX975EUA+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR SNGL 3V/5V 8-UMAX
Datasheets:	1.MAX975EUA+.pdf 2.MAX975EUA+.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	28375 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX975EUA+

PART NUMBER	MAX975EUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR SNGL 3V/5V 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28375 pcs
DATA SHEET	1.MAX975EUA+.pdf 2.MAX975EUA+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.25 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PROPAGATION DELAY (MAX)	820ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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-uMAX
CURRENT - QUIESCENT (MAX)	500µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.1µA @ 5.25V
CMRR, PSRR (TYP)	82dB CMRR, 90dB PSRR
BASE PART NUMBER	MAX975

Related Tags

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<p>MAX975EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR SNGL 8-UMAX In stock: 39235 pcs RFQ</p>	<p>MAX9760ETI+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 3W STER 28TQFN In stock: 4122 pcs RFQ</p>
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<p>MAX975ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL 3V/5V 8-SOIC In stock: 6840 pcs RFQ</p>	<p>MAX975ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR SNGL 3V/5V 8-SOIC In stock: 33030 pcs RFQ</p>
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