



Maxim Integrated



Image may be representation. See specifications for product details.

MAX977ESD+

Part Number:	MAX977ESD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR DUAL 14-SOIC
Datasheets:	1.MAX977ESD+.pdf 2.MAX977ESD+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	46415 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

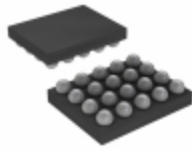
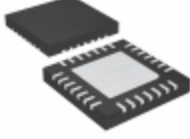
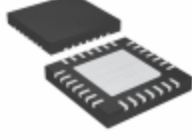
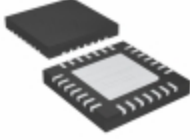
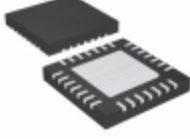
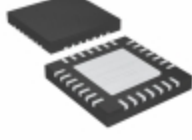
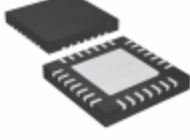
Specifications of MAX977ESD+

PART NUMBER	MAX977ESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR DUAL 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46415 pcs
DATA SHEET	1.MAX977ESD+.pdf 2.MAX977ESD+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.25 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
PROPAGATION DELAY (MAX)	820ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
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 14-SO
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	MAX977

Related Tags

Maxim Integrated MAX977ESD+	MAX977ESD+ Distributor	MAX977ESD+ Supplier
MAX977ESD+ Price	MAX977ESD+ Pictures	MAX977ESD+ Image
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MAX977ESD+ Stock	Buy MAX977ESD+	Buy Maxim Integrated MAX977ESD+
Maxim Integrated MAX977ESD+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX9788EBP+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.4W G 20UCSP In stock: 5455 pcs RFQ	 MAX977ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 14-SOIC In stock: 3399 pcs RFQ
 MAX977ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 14-SOIC In stock: 43301 pcs RFQ	 MAX9788ETI+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.4W G 28TQFN In stock: 57981 pcs RFQ
 MAX9787ETI+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.2W AB 28TQFN In stock: 6896 pcs RFQ	 MAX977EEEE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 16-QSOP In stock: 38423 pcs RFQ
 MAX977EEEE-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 16-QSOP In stock: 2845 pcs RFQ	 MAX9788ETI+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.4W G 28TQFN In stock: 69029 pcs RFQ
 MAX977EEEE Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 16-QSOP In stock: 4487 pcs RFQ	 MAX9787ETI+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.2W AB 28TQFN In stock: 6090 pcs RFQ
 MAX9779ETI+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.6W AB 28TQFN In stock: 6545 pcs RFQ	 MAX9779ETI+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.6W AB 28TQFN In stock: 6799 pcs RFQ