



Maxim Integrated

## MAX972CUA+

Part Number:	MAX972CUA+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR OD 8-UMAX
Datasheets:	<a href="#">1.MAX972CUA+.pdf</a> <a href="#">2.MAX972CUA+.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	45381 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of MAX972CUA+

PART NUMBER	MAX972CUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR OD 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45381 pcs
DATA SHEET	<a href="#">1.MAX972CUA+.pdf</a> <a href="#">2.MAX972CUA+.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Open Drain
OPERATING TEMPERATURE	0°C ~ 70°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	-
DETAILED DESCRIPTION	Comparator General Purpose Open Drain 8-uMAX
CURRENT - QUIESCENT (MAX)	4µA
CURRENT - OUTPUT (TYP)	0.015mA @ 5V
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX972

### Related Tags

Maxim Integrated MAX972CUA+	MAX972CUA+ Distributor	MAX972CUA+ Supplier
MAX972CUA+ Price	MAX972CUA+ Pictures	MAX972CUA+ Image
MAX972CUA+ PDF Datasheet	MAX972CUA+ Download Datasheet	MAX972CUA+ Datasheet
MAX972CUA+ Stock	Buy MAX972CUA+	Buy Maxim Integrated MAX972CUA+
Maxim Integrated MAX972CUA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX972CUA+		

### Related Products

<p><b>MAX972CUA</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR DUAL OD 8-UMAX                  In stock: 4045 pcs  <a href="#">RFQ</a></p>	<p><b>MAX972ESA</b>                  Manufacturers: Maxim Integrated                  Description: IC COMP DUAL OPEN DRAIN LP 8SOIC                  In stock: 3969 pcs  <a href="#">RFQ</a></p>
<p><b>MAX972CUA-T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR DUAL OD 8-UMAX                  In stock: 4841 pcs  <a href="#">RFQ</a></p>	<p><b>MAX972EPA</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR DUAL OD 8-DIP                  In stock: 5500 pcs  <a href="#">RFQ</a></p>
<p><b>MAX972CUA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-UMAX                  In stock: 55220 pcs  <a href="#">RFQ</a></p>	<p><b>MAX972CSA-T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-SOIC                  In stock: 4224 pcs  <a href="#">RFQ</a></p>
<p><b>MAX972EPA+</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-DIP                  In stock: 18137 pcs  <a href="#">RFQ</a></p>	<p><b>MAX972CSA+</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-SOIC                  In stock: 50580 pcs  <a href="#">RFQ</a></p>
<p><b>MAX972CSA</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR DUAL OD 8-SOIC                  In stock: 4211 pcs  <a href="#">RFQ</a></p>	<p><b>MAX972CSA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-SOIC                  In stock: 45925 pcs  <a href="#">RFQ</a></p>
<p><b>MAX972CPA+</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-DIP                  In stock: 18203 pcs  <a href="#">RFQ</a></p>	<p><b>MAX972EBL+T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OPN DRN DL 9UCSP                  In stock: 6723 pcs  <a href="#">RFQ</a></p>

