



Maxim Integrated

## MAX972CSA+

Part Number:	MAX972CSA+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR OD 8-SOIC
Datasheets:	<a href="#">1.MAX972CSA+.pdf</a> <a href="#">2.MAX972CSA+.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	50580 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 MAX972CSA+

PART NUMBER	MAX972CSA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR OD 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50580 pcs
DATA SHEET	<a href="#">1.MAX972CSA+.pdf</a> <a href="#">2.MAX972CSA+.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-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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-SOIC
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 MAX972CSA+	MAX972CSA+ Distributor	MAX972CSA+ Supplier
MAX972CSA+ Price	MAX972CSA+ Pictures	MAX972CSA+ Image
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Maxim Integrated MAX972CSA+		

### Related Products

<p><b>MAX972CUA+</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-UMAX                  In stock: 45381 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9729ETI+T</b>                  Manufacturers: Maxim Integrated                  Description: IC AMP AUDIO .052W STER 28TQFN                  In stock: 5392 pcs  <a href="#">RFQ</a></p>
<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>MAX9729ETI+</b>                  Manufacturers: Maxim Integrated                  Description: IC AMP AUDIO .052W STER 28TQFN                  In stock: 4741 pcs  <a href="#">RFQ</a></p>
<p><b>MAX972CPA</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR DUAL OD 8-DIP                  In stock: 5818 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>MAX972CUA-T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR DUAL OD 8-UMAX                  In stock: 4841 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>MAX972CSA</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR DUAL OD 8-SOIC                  In stock: 4211 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9728BEUD+</b>                  Manufacturers: Maxim Integrated                  Description: IC AMP AUDIO .06W STER 14TSSOP                  In stock: 184650 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>MAX972CPA+</b>                  Manufacturers: Maxim Integrated                  Description: IC COMPARATOR OD 8-DIP                  In stock: 18203 pcs  <a href="#">RFQ</a></p>

