



MAX971CUA+

Part Number:	MAX971CUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR OD 8-UMAX
Datasheets:	1.MAX971CUA+-.pdf 2.MAX971CUA+-.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX971CUA+

PART NUMBER	MAX971CUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR OD 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX971CUA+-.pdf 2.MAX971CUA+-.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5V
TYPE	with Voltage Reference
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	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference 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	MAX971

Related Tags

Maxim Integrated MAX971CUA+	MAX971CUA+ Distributor	MAX971CUA+ Supplier
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Related Products

MAX971EPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 8-DIP In stock: 174 pcs RFQ	MAX971CSA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 8-SOIC In stock: Out stock RFQ
MAX971CSA Manufacturers: Maxim Integrated Description: IC COMP SINGL OPEN DRAIN LP 8SOIC In stock: Out stock RFQ	MAX971CSA+ Manufacturers: Maxim Integrated Description: IC COMP SINGL OPEN DRAIN LP 8SOIC In stock: 141 pcs RFQ
MAX971EPA Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL OD 8-DIP In stock: Out stock RFQ	MAX971ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL OD 8-SOIC In stock: Out stock RFQ
MAX971CPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 8-DIP In stock: 169 pcs RFQ	MAX971CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL OD LP 8-SOIC In stock: Out stock RFQ
MAX971ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 8-SOIC In stock: 133 pcs RFQ	MAX971CUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL OD 8-UMAX In stock: Out stock RFQ
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