



MAX971CPA+

Part Number:	MAX971CPA+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR OD 8-DIP
Datasheets:	1.MAX971CPA+.pdf 2.MAX971CPA+.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	19181 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 MAX971CPA+

PART NUMBER	MAX971CPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR OD 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19181 pcs
DATA SHEET	1.MAX971CPA+.pdf 2.MAX971CPA+.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-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Drain
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference Open Drain 8-PDIP
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

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<p>MAX971CUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 8-UMAX In stock: 28972 pcs RFQ</p>	<p>MAX971CSA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 8-SOIC In stock: 32702 pcs RFQ</p>
<p>MAX971CUA Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL OD 8-UMAX In stock: 5616 pcs RFQ</p>	<p>MAX9719DEUE+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 1.4W AB 16TSSOP In stock: 5490 pcs RFQ</p>
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