



MAX931CPA+

Part Number:	MAX931CPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR SNGL W/REF LP 8DIP
Datasheets:	1.MAX931CPA+.pdf 2.MAX931CPA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

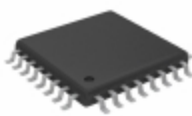
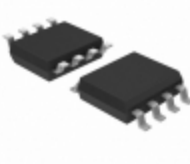
Specifications of MAX931CPA+

PART NUMBER	MAX931CPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR SNGL W/REF LP 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX931CPA+.pdf 2.MAX931CPA+.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)	12µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
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 CMOS, TTL 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	MAX931

Related Tags

Maxim Integrated MAX931CPA+	MAX931CPA+ Distributor	MAX931CPA+ Supplier
MAX931CPA+ Price	MAX931CPA+ Pictures	MAX931CPA+ Image
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Maxim Integrated MAX931CPA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX931CPA+		

Related Products

 MAX9317AECJ+ Manufacturers: Maxim Integrated Description: IC CLK BUFFER 1:5 32TQFP In stock: 300 pcs RFQ	 MAX931CSA+ Manufacturers: Maxim Integrated Description: IC COMP SNGL LOW PWR W/REF 8SOIC In stock: 378 pcs RFQ
 MAX9316EWP+ Manufacturers: Maxim Integrated Description: IC CLK BUFFER 2:5 1.5GHZ 20SOIC In stock: Out stock RFQ	 MAX931CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL W/REF 8-SOIC In stock: Out stock RFQ
 MAX931CUA+ Manufacturers: Maxim Integrated Description: IC COMP SNGL LOW PWR W/REF 8UMAX In stock: 400 pcs RFQ	 MAX9316EWP-T Manufacturers: Maxim Integrated Description: IC CLK BUFFER 2:5 1.5GHZ 20SOIC In stock: Out stock RFQ
 MAX9316EWP+T Manufacturers: Maxim Integrated Description: IC CLK BUFFER 2:5 1.5GHZ 20SOIC In stock: Out stock RFQ	 MAX9316EWP Manufacturers: Maxim Integrated Description: IC CLK BUFFER 2:5 1.5GHZ 20SOIC In stock: Out stock RFQ
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