



Maxim Integrated



Image may be representation. See specifications for product details.

MAX931CPA+

Part Number:	MAX931CPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR SNGL W/REF LP 8DIP
Datasheets:	PDF 1.MAX931CPA+.pdf PDF 2.MAX931CPA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	32053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

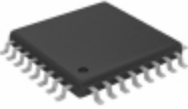
Specifications of MAX931CPA+

PART NUMBER	MAX931CPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR SNGL W/REF LP 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32053 pcs
DATA SHEET	PDF 1.MAX931CPA+.pdf 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)
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

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 MAX931CSA+T Manufacturers: Maxim Integrated Description: IC COMP SNGL LOW PWR W/REF 8SOIC In stock: 40836 pcs RFQ  MAX9317AECJ+ Manufacturers: Maxim Integrated Description: IC CLK BUFFER 1:5 32TQFP In stock: 5002 pcs RFQ
 MAX931CSA+ Manufacturers: Maxim Integrated Description: IC COMP SNGL LOW PWR W/REF 8SOIC In stock: 31137 pcs RFQ  MAX931CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL W/REF 8-SOIC In stock: 5219 pcs RFQ
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