



Maxim Integrated



Image may be representation. See specifications for product details.

MAX931ESA+T

Part Number:	MAX931ESA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMP SNGL LOW PWR W/REF 8SOIC
Datasheets:	1.MAX931ESA+T.pdf 2.MAX931ESA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX931ESA+T

PART NUMBER	MAX931ESA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMP SNGL LOW PWR W/REF 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX931ESA+T.pdf 2.MAX931ESA+T.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-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	12µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	-40°C ~ 85°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 CMOS, TTL 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	MAX931

Related Tags

Maxim Integrated MAX931ESA+T	MAX931ESA+T Distributor	MAX931ESA+T Supplier
MAX931ESA+T Price	MAX931ESA+T Pictures	MAX931ESA+T Image
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 MAX931CUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL W/REF 8-UMAX In stock: Out stock RFQ	 MAX931CUA+ Manufacturers: Maxim Integrated Description: IC COMP SNGL LOW PWR W/REF 8UMAX In stock: 400 pcs RFQ
 MAX931CUA+T Manufacturers: Maxim Integrated Description: IC COMP SNGL LOW PWR W/REF 8UMAX In stock: Out stock RFQ	 MAX9320EKA+ Manufacturers: Maxim Integrated Description: IC CLOCK DRIVER SOT23 In stock: Out stock RFQ
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 MAX931EPA+ Manufacturers: Maxim Integrated Description: IC COMP DUAL LOW PWR W/REF 8DIP In stock: 171 pcs RFQ	 MAX9320EKA+T Manufacturers: Maxim Integrated Description: IC CLOCK DRIVER SOT23 In stock: Out stock RFQ