



MAX931ESA

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

REQUEST FOR QUOTATION

Specifications of MAX931ESA

PART NUMBER	MAX931ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR SGL W/REF 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX931ESA.pdf 2.MAX931ESA.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	Tube
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)
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	MAX931ESA Distributor	MAX931ESA Supplier
MAX931ESA Price	MAX931ESA Pictures	MAX931ESA Image
MAX931ESA PDF Datasheet	MAX931ESA Download Datasheet	MAX931ESA Datasheet
MAX931ESA Stock	Buy MAX931ESA	Buy Maxim Integrated MAX931ESA
Maxim Integrated MAX931ESA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX931ESA		

Related Products

MAX931ESA+T Manufacturers: Maxim Integrated Description: IC COMP SINGL LOW PWR W/REF 8SOIC In stock: Out stock RFQ	MAX931CUA+T Manufacturers: Maxim Integrated Description: IC COMP SINGL LOW PWR W/REF 8UMAX In stock: Out stock RFQ
MAX9320BEUA+ Manufacturers: Maxim Integrated Description: IC CLK BUFFER 1:2 3GHZ 8UMAX In stock: 16 pcs RFQ	MAX931CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL W/REF 8-SOIC In stock: Out stock RFQ
MAX931ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL W/REF 8-SOIC In stock: Out stock RFQ	MAX931EPA+ Manufacturers: Maxim Integrated Description: IC COMP DUAL LOW PWR W/REF 8DIP In stock: 171 pcs RFQ
MAX931ESA+ Manufacturers: Maxim Integrated Description: IC COMP SINGL LOW PWR W/REF 8SOIC In stock: Out stock RFQ	MAX9320BEUA+T Manufacturers: Maxim Integrated Description: IC CLK BUFFER 1:2 3GHZ 8UMAX In stock: Out stock RFQ
MAX931CUA Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL W/REF 8-UMAX In stock: Out stock RFQ	MAX931CUA+ Manufacturers: Maxim Integrated Description: IC COMP SINGL LOW PWR W/REF 8UMAX In stock: 400 pcs RFQ
MAX9320BESA+ Manufacturers: Maxim Integrated Description: IC CLK BUFFER 1:2 3GHZ 8SOIC In stock: Out stock RFQ	MAX931CUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL W/REF 8-UMAX In stock: Out stock RFQ

