



MAX989ESA+

Part Number:	MAX989ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-SOIC
Datasheets:	1.MAX989ESA+.pdf 2.MAX989ESA+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	54823 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX989ESA+

PART NUMBER	MAX989ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54823 pcs
DATA SHEET	1.MAX989ESA+.pdf 2.MAX989ESA+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	450ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	±3mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	24µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX989

Related Tags

Maxim Integrated MAX989ESA+	MAX989ESA+ Distributor	MAX989ESA+ Supplier
MAX989ESA+ Price	MAX989ESA+ Pictures	MAX989ESA+ Image
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Related Products

MAX989EKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: 39274 pcs RFQ	MAX9892EVKIT+ Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX9892 In stock: 1550 pcs RFQ
MAX989ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-SOIC In stock: 6796 pcs RFQ	MAX989EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-UMAX In stock: 6228 pcs RFQ
MAX989EKA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R SOT23-8 In stock: 5176 pcs RFQ	MAX989EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 66386 pcs RFQ
MAX9895AETL+ Manufacturers: Maxim Integrated Description: IC ANC SUBSYSTEM 40TQFN In stock: 53372 pcs RFQ	MAX989ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 67841 pcs RFQ
MAX9895AETL+T Manufacturers: Maxim Integrated Description: IC ANC SUBSYSTEM 40TQFN In stock: 52498 pcs RFQ	MAX989ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-SOIC In stock: 7060 pcs RFQ
MAX989EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 51360 pcs RFQ	MAX989EUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-UMAX In stock: 5084 pcs RFQ