



MAX991ESA+

Part Number:	MAX991ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-SOIC
Datasheets:	 1.MAX991ESA+.pdf
	 2.MAX991ESA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX991ESA+

PART NUMBER	MAX991ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX991ESA+.pdf  2.MAX991ESA+.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)	210ns
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	±2.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	96µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX991

Related Tags

Maxim Integrated MAX991ESA+	MAX991ESA+ Distributor	MAX991ESA+ Supplier
MAX991ESA+ Price	MAX991ESA+ Pictures	MAX991ESA+ Image
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Related Products

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 MAX991ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-SOIC In stock: Out stock RFQ	 MAX991EKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: 189 pcs RFQ
 MAX991EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX991EUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-UMAX In stock: Out stock RFQ
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 MAX991EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 165 pcs RFQ	 MAX9919NASA/V+ Manufacturers: Maxim Integrated Description: -20V TO +75V INPUT RANGE, PRECIS In stock: Out stock RFQ
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