



Maxim Integrated

MAX991ESA

Part Number:	MAX991ESA
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR DUAL R-R 8-SOIC
Datasheets:	MAX991ESA.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3423 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX991ESA

PART NUMBER	MAX991ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR DUAL R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3423 pcs
DATA SHEET	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)
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
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MAX991ESA Stock	Buy MAX991ESA	Buy Maxim Integrated MAX991ESA
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Related Products

<p>MAX9919NASA+T Manufacturers: Maxim Integrated Description: IC OPAMP CURR SENSE 120KHZ 8SOIC In stock: 78264 pcs</p> <p>RFQ</p>	<p>MAX991ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 69802 pcs</p> <p>RFQ</p>
<p>MAX991EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-UMAX In stock: 4066 pcs</p> <p>RFQ</p>	<p>MAX9919NASA/V+T Manufacturers: Maxim Integrated Description: -20V TO +75V INPUT RANGE, PRECIS In stock: 74531 pcs</p> <p>RFQ</p>
<p>MAX991EKA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R SOT23-8 In stock: 4885 pcs</p> <p>RFQ</p>	<p>MAX991EKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: 32458 pcs</p> <p>RFQ</p>
<p>MAX991ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R 8-SOIC In stock: 3664 pcs</p> <p>RFQ</p>	<p>MAX9919NASA/V+ Manufacturers: Maxim Integrated Description: -20V TO +75V INPUT RANGE, PRECIS In stock: 69089 pcs</p> <p>RFQ</p>
<p>MAX9919NASA+ Manufacturers: Maxim Integrated Description: IC OPAMP CURR SENSE 120KHZ 8SOIC In stock: 40853 pcs</p> <p>RFQ</p>	<p>MAX991ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 43461 pcs</p> <p>RFQ</p>
<p>MAX991EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 62041 pcs</p> <p>RFQ</p>	<p>MAX991EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 43117 pcs</p> <p>RFQ</p>

