

MAX9142ESA+



Part Number: [MAX9142ESA+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC COMPARATOR R-R 8-SOIC

Data sheet:  [Part Numbering System](#)
 [MAX9140-42,44](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX9142ESA+	Manufacturer	Maxim Integrated
Description	IC COMPARATOR R-R 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46999 pcs	Data sheet	Part Numbering System MAX9140-42,44
Category	Integrated Circuits (ICs)	Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
Voltage - Input Offset (Max)	2mV @ 5V	Type	General Purpose
Supplier Device Package	8-SOIC	Series	-
Propagation Delay (Max)	40ns	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	CMOS, Push-Pull, 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	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Hysteresis	1.5mV	Detailed Description	Comparator General Purpose CMOS, Push-Pull, TTL 8-SOIC
Current - Quiescent (Max)	300µA	Current - Output (Typ)	-
Current - Input Bias (Max)	0.32µA @ 5V	CMRR, PSRR (Typ)	81.94dB CMRR, 81.94dB PSRR
Base Part Number	MAX9142		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 46999 pieces of Maxim Integrated MAX9142ESA+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: MAX9141ESA+ Description: IC COMPARATOR R-R 8-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX9144ESD+ Description: IC COMPARATOR QUAD R-R HS 14SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX9144EUD Description: IC COMPARATOR R-R 14-TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX9144EUD-T Description: IC COMPARATOR R-R QUAD 14-TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX9141ESA-T Description: IC COMPARATOR R-R SGL8-SOIC	Manufacturers: Maxim Integrated	RFQ
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	Part#: MAX9140EXK+T Description: IC COMPARATOR R-R SC70-5	Manufacturers: Maxim Integrated	RFQ
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	Part#: MAX9144ESD+T Description: IC COMPARATOR R-R 14-SOIC	Manufacturers: Maxim Integrated	RFQ

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