



MAX9141ESA+

Part Number:	MAX9141ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-SOIC
Datasheets:	1.MAX9141ESA+.pdf 2.MAX9141ESA+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX9141ESA+

PART NUMBER	MAX9141ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX9141ESA+.pdf 2.MAX9141ESA+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5V
TYPE	with Latch
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	1
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	1.5mV
DETAILED DESCRIPTION	Comparator with Latch CMOS, Push-Pull, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	320µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.32µA @ 5V
CMRR, PSRR (TYP)	81.94dB CMRR, 81.94dB PSRR
BASE PART NUMBER	MAX9141

Related Tags

Maxim Integrated MAX9141ESA+	MAX9141ESA+ Distributor	MAX9141ESA+ Supplier
MAX9141ESA+ Price	MAX9141ESA+ Pictures	MAX9141ESA+ Image
MAX9141ESA+ PDF Datasheet	MAX9141ESA+ Download Datasheet	MAX9141ESA+ Datasheet
MAX9141ESA+ Stock	Buy MAX9141ESA+	Buy Maxim Integrated MAX9141ESA+
Maxim Integrated MAX9141ESA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9141ESA+		

Related Products

MAX9142EKA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: Out stock RFQ	MAX9140EUK-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL R-R LP SOT23-5 In stock: Out stock RFQ
MAX9142ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ	MAX9141ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ
MAX9142ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 322 pcs RFQ	MAX9140EUK+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-5 In stock: Out stock RFQ
MAX9141ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SGL8-SOIC In stock: Out stock RFQ	MAX9142EKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: Out stock RFQ
MAX9140EXK+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SC70-5 In stock: Out stock RFQ	MAX9140EXK-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SC70-5 In stock: Out stock RFQ
MAX9141ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ	MAX9141EKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: Out stock RFQ