



MAX9142EKA-T

Part Number:	MAX9142EKA-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R SOT23-8
Datasheets:	PDF 1.MAX9142EKA-T.pdf PDF 2.MAX9142EKA-T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3118 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX9142EKA-T

PART NUMBER	MAX9142EKA-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R SOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3118 pcs
DATA SHEET	PDF 1.MAX9142EKA-T.pdf PDF 2.MAX9142EKA-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-8
SERIES	-
PROPAGATION DELAY (MAX)	40ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	1.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, TTL SOT-23-8
CURRENT - QUIESCENT (MAX)	300µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	81.94dB CMRR, 81.94dB PSRR
BASE PART NUMBER	MAX9142

Related Tags

Maxim Integrated MAX9142EKA-T	MAX9142EKA-T Distributor	MAX9142EKA-T Supplier
MAX9142EKA-T Price	MAX9142EKA-T Pictures	MAX9142EKA-T Image
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 MAX9142EKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: 55061 pcs RFQ	 MAX9141ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 112670 pcs RFQ
 MAX9141EKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R SOT23-8 In stock: 97710 pcs RFQ	 MAX9142ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 21095 pcs RFQ
 MAX9141ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 6978 pcs RFQ	 MAX9142ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: 6385 pcs RFQ
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