



Maxim Integrated

MAX9100EUK+T

Part Number:	MAX9100EUK+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR R-R SOT23-5
Datasheets:	PDF 1.MAX9100EUK+T.pdf PDF 2.MAX9100EUK+T.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	86195 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX9100EUK+T

PART NUMBER	MAX9100EUK+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86195 pcs
DATA SHEET	PDF 1.MAX9100EUK+T.pdf PDF 2.MAX9100EUK+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROPAGATION DELAY (MAX)	4.5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MAX9100EUK+T-ND MAX9100EUK+TTR MAX9100EUKT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	±2mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL SOT-23-5
CURRENT - QUIESCENT (MAX)	13µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.015µA @ 5.5V
CMRR, PSRR (TYP)	68dB CMRR, 66dB PSRR
BASE PART NUMBER	MAX9100

Related Tags

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<p>MAX9101EUK+T Manufacturers: Maxim Integrated Description: IC COMPARATOR OD SOT23-5 In stock: 39559 pcs RFQ</p>	<p>MAX90K000B Manufacturers: Vishay Precision Group Description: RES 90K OHM 0.1% 0.3W RADIAL In stock: 6660 pcs RFQ</p>
<p>MAX90K800B Manufacturers: Vishay Precision Group Description: RES 90.8K OHM 0.1% 0.3W RADIAL In stock: 5246 pcs RFQ</p>	<p>MAX9100ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 7041 pcs RFQ</p>
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