



Maxim Integrated

MAX9031AUK-T

Part Number:	MAX9031AUK-T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR VOLT SGL SOT23-5
Datasheets:	1.MAX9031AUK-T.pdf 2.MAX9031AUK-T.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	5906 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 MAX9031AUK-T

PART NUMBER	MAX9031AUK-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR VOLT SGL SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5906 pcs
DATA SHEET	1.MAX9031AUK-T.pdf 2.MAX9031AUK-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	1mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROPAGATION DELAY (MAX)	228ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	CMOS, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
HYSTERESIS	4mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Rail-to-Rail, TTL SOT-23-5
CURRENT - QUIESCENT (MAX)	55µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.008µA @ 5V
CMRR, PSRR (TYP)	100dB CMRR, 100dB PSRR
BASE PART NUMBER	MAX9031

Related Tags

Maxim Integrated MAX9031AUK-T	MAX9031AUK-T Distributor	MAX9031AUK-T Supplier
MAX9031AUK-T Price	MAX9031AUK-T Pictures	MAX9031AUK-T Image
MAX9031AUK-T PDF Datasheet	MAX9031AUK-T Download Datasheet	MAX9031AUK-T Datasheet
MAX9031AUK-T Stock	Buy MAX9031AUK-T	Buy Maxim Integrated MAX9031AUK-T
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Related Products

<p>MAX9030AXT+T Manufacturers: Maxim Integrated Description: IC COMPARATOR SINGL SC70-6 In stock: 277748 pcs RFQ</p>	<p>MAX9032ASA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-SOIC In stock: 146817 pcs RFQ</p>
<p>MAX9030AXT-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL SC70-6 In stock: 6870 pcs RFQ</p>	<p>MAX9031AXK-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL SC70-5 In stock: 6009 pcs RFQ</p>
<p>MAX9030AUT+T Manufacturers: Maxim Integrated Description: IC COMPARATOR SINGL SOT23-6 In stock: 278716 pcs RFQ</p>	<p>MAX9032AKA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL SOT23-8 In stock: 179229 pcs RFQ</p>
<p>MAX9032AKA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL SOT23-8 In stock: 3970 pcs RFQ</p>	<p>MAX9030AUT-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL SOT23-6 In stock: 5745 pcs RFQ</p>
<p>MAX9032ASA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-SOIC In stock: 3287 pcs RFQ</p>	<p>MAX9031AXK+T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL SC70-5 In stock: 87454 pcs RFQ</p>
<p>MAX9031AUK+T Manufacturers: Maxim Integrated Description: IC COMPARATOR VOLT SGL SOT23-5 In stock: 98532 pcs RFQ</p>	<p>MAX902ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR VOLT 14-SOIC In stock: 5160 pcs RFQ</p>