



Maxim Integrated

## MAX9645EUK+T

Part Number:	MAX9645EUK+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR W/REF SOT23-5
Datasheets:	<a href="#">1.MAX9645EUK+T.pdf</a> <a href="#">2.MAX9645EUK+T.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	21272 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

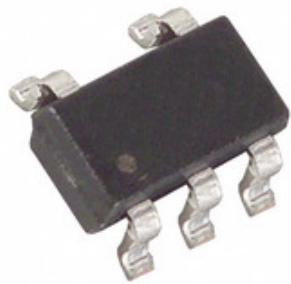


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of MAX9645EUK+T

PART NUMBER	MAX9645EUK+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR W/REF SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21272 pcs
DATA SHEET	<a href="#">1.MAX9645EUK+T.pdf</a> <a href="#">2.MAX9645EUK+T.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	-
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROPAGATION DELAY (MAX)	15µs
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Open Drain
OTHER NAMES	MAX9645EUK+TDKR MAX9645EUK+TDKRINACTIVE-ND
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	0.9mV
DETAILED DESCRIPTION	Comparator General Purpose Open Drain SOT-23-5
CURRENT - QUIESCENT (MAX)	1.1µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	15nA
CMRR, PSRR (TYP)	53dB PSRR

### Related Tags

Maxim Integrated MAX9645EUK+T	MAX9645EUK+T Distributor	MAX9645EUK+T Supplier
MAX9645EUK+T Price	MAX9645EUK+T Pictures	MAX9645EUK+T Image
MAX9645EUK+T PDF Datasheet	MAX9645EUK+T Download Datasheet	MAX9645EUK+T Datasheet
MAX9645EUK+T Stock	Buy MAX9645EUK+T	Buy Maxim Integrated MAX9645EUK+T
Maxim Integrated MAX9645EUK+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9645EUK+T		

### Related Products

<p><b>MAX9644EVKIT#</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX9644/45/46                  In stock: 3880 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9646EBS+TG45</b>                  Manufacturers: Maxim Integrated                  Description: IC COMP SNGL LOW PWR W/REF 4UCSP                  In stock: 158393 pcs  <a href="#">RFQ</a></p>
<p><b>MAX9646EVKIT+</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX9646                  In stock: 3344 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9645EVKIT#</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX9644/45/46                  In stock: 3422 pcs  <a href="#">RFQ</a></p>
<p><b>MAX9643UATA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC OPAMP CURR SENSE 10MHZ 8TDFN                  In stock: 4520 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9644EBS+TG45</b>                  Manufacturers: Maxim Integrated                  Description: IC COMP SNGL LOW PWR W/REF 4UCSP                  In stock: 4289 pcs  <a href="#">RFQ</a></p>
<p><b>MAX9644EVKIT+</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX9644                  In stock: 5547 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9646EUK+T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMP SNGL W/REF SOT23-5                  In stock: 141656 pcs  <a href="#">RFQ</a></p>
<p><b>MAX9646EVKIT#</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX9644/45/46                  In stock: 6131 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9644EUK+T</b>                  Manufacturers: Maxim Integrated                  Description: IC COMP SNGL W/REF SOT23-5                  In stock: 202352 pcs  <a href="#">RFQ</a></p>
<p><b>MAX9645EBS+TG45</b>                  Manufacturers: Maxim Integrated                  Description: IC COMP SNGL LOW PWR W/REF 4UCSP                  In stock: 6591 pcs  <a href="#">RFQ</a></p>	<p><b>MAX9645EVKIT+</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX9645                  In stock: 4670 pcs  <a href="#">RFQ</a></p>