



MAX965EUA

Part Number:	MAX965EUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-UMAX
Datasheets:	1.MAX965EUA.pdf 2.MAX965EUA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX965EUA

PART NUMBER	MAX965EUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX965EUA.pdf 2.MAX965EUA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	15mV @ 5.5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PROPAGATION DELAY (MAX)	20µs
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Open-Drain, Rail-to-Rail
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	±1mV
DETAILED DESCRIPTION	Comparator with Voltage Reference Open-Drain, Rail-to-Rail 8-uMAX
CURRENT - QUIESCENT (MAX)	12µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.05µA @ 5.5V
CMRR, PSRR (TYP)	56.48dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX965

Related Tags

Maxim Integrated MAX965EUA	MAX965EUA Distributor	MAX965EUA Supplier
MAX965EUA Price	MAX965EUA Pictures	MAX965EUA Image
MAX965EUA PDF Datasheet	MAX965EUA Download Datasheet	MAX965EUA Datasheet
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Related Products

 MAX965EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 248 pcs RFQ	 MAX9658EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX9658 In stock: Out stock RFQ
 MAX965EUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX965ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ
 MAX965ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ	 MAX9658AEE+T Manufacturers: Maxim Integrated Description: IC AMP FILTER VID QUAD 16-QSOP In stock: Out stock RFQ
 MAX9660ATA+ Manufacturers: Maxim Integrated Description: IC VREF PROGR VCOM 8TDFN In stock: Out stock RFQ	 MAX965ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ
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