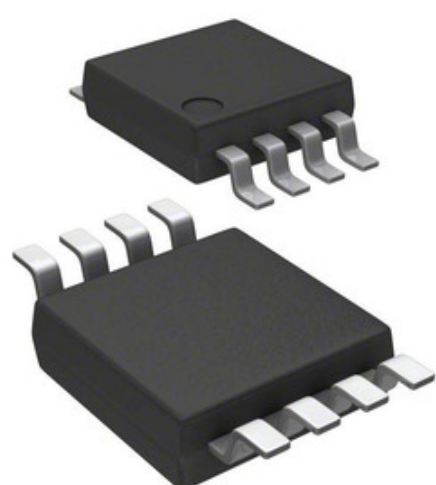




Maxim Integrated

MAX966EUA

Part Number: MAX966EUA
 Manufacturer/Brand: Maxim Integrated
 Product description: IC COMPARATOR R-R 8-UMAX
 Datasheets: [1.MAX966EUA.pdf](#)
[2.MAX966EUA.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 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 MAX966EUA

PART NUMBER	MAX966EUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX966EUA.pdf 2.MAX966EUA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	15mV @ 5.5V
TYPE	General Purpose
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	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	±1mV
DETAILED DESCRIPTION	Comparator General Purpose Open-Drain, Rail-to-Rail 8-uMAX
CURRENT - QUIESCENT (MAX)	10µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.05µA @ 5.5V
CMRR, PSRR (TYP)	56.48dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX966

Related Tags

Maxim Integrated MAX966EUA	MAX966EUA Distributor	MAX966EUA Supplier
MAX966EUA Price	MAX966EUA Pictures	MAX966EUA Image
MAX966EUA PDF Datasheet	MAX966EUA Download Datasheet	MAX966EUA Datasheet
MAX966EUA Stock	Buy MAX966EUA	Buy Maxim Integrated MAX966EUA
Maxim Integrated MAX966EUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX966EUA		

Related Products

<p>MAX966ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ</p>	<p>MAX9669ETI+T Manufacturers: Maxim Integrated Description: IC SYSTEM GAMMA REF 28-TQFN In stock: Out stock RFQ</p>
<p>MAX966EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 476 pcs RFQ</p>	<p>MAX96705COAXEVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX96705 In stock: 2 pcs RFQ</p>
<p>MAX96705GTJ+ Manufacturers: Maxim Integrated Description: 1.5GBPS PARALLEL GMSL SERIALIZER In stock: 484 pcs RFQ</p>	<p>MAX966ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 159 pcs RFQ</p>
<p>MAX966EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ</p>	<p>MAX96705GTJ+T Manufacturers: Maxim Integrated Description: IC SERIALIZER GMSL 32TQFN In stock: Out stock RFQ</p>
<p>MAX966ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ</p>	<p>MAX966EUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ</p>
<p>MAX966ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ</p>	<p>MAX9669EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX9669 In stock: Out stock RFQ</p>

