



MAX968ESA

Part Number:	MAX968ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-SOIC
Datasheets:	1.MAX968ESA.pdf 2.MAX968ESA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX968ESA

PART NUMBER	MAX968ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX968ESA.pdf 2.MAX968ESA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	Window
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	20µs
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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 Window Open-Drain, Rail-to-Rail 8-SOIC
CURRENT - QUIESCENT (MAX)	16µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.05µA @ 5.5V
CMRR, PSRR (TYP)	56.48dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX968

Related Tags

Maxim Integrated MAX968ESA	MAX968ESA Distributor	MAX968ESA Supplier
MAX968ESA Price	MAX968ESA Pictures	MAX968ESA Image
MAX968ESA PDF Datasheet	MAX968ESA Download Datasheet	MAX968ESA Datasheet
MAX968ESA Stock	Buy MAX968ESA	Buy Maxim Integrated MAX968ESA
Maxim Integrated MAX968ESA	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX9680AXT+T Manufacturers: Maxim Integrated Description: IC VIDEO AMP 3V W/FILTER SC70-6 In stock: Out stock RFQ	 MAX968ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ
 MAX968EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX968EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ
 MAX9688ETI+ Manufacturers: Maxim Integrated Description: IC GAMMA/VCOM REF TQFN In stock: Out stock RFQ	 MAX9684EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX9684 In stock: Out stock RFQ
 MAX968ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 118 pcs RFQ	 MAX968EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 620 pcs RFQ
 MAX968ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ	 MAX967EUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ
 MAX9680EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX9680 In stock: Out stock RFQ	 MAX967EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ