



Maxim Integrated



MAX966ESA

Part Number:	MAX966ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-SOIC
	 1.MAX966ESA.pdf
	 2.MAX966ESA.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

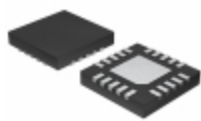
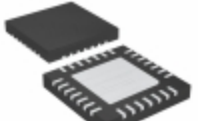
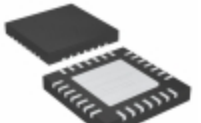
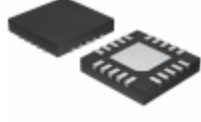
Specifications of MAX966ESA

PART NUMBER	MAX966ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX966ESA.pdf  2.MAX966ESA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	General Purpose
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 General Purpose Open-Drain, Rail-to-Rail 8-SOIC
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 MAX966ESA	MAX966ESA Distributor	MAX966ESA Supplier
MAX966ESA Price	MAX966ESA Pictures	MAX966ESA Image
MAX966ESA PDF Datasheet	MAX966ESA Download Datasheet	MAX966ESA Datasheet
MAX966ESA Stock	Buy MAX966ESA	Buy Maxim Integrated MAX966ESA
Maxim Integrated MAX966ESA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX966ESA		

Related Products

 MAX9668ETP+T Manufacturers: Maxim Integrated Description: IC SYSTEM GAMMA REF 20-TQFN In stock: Out stock RFQ	 MAX9669ETI+T Manufacturers: Maxim Integrated Description: IC SYSTEM GAMMA REF 28-TQFN In stock: Out stock RFQ
 MAX966EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX9667EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX9667 In stock: Out stock RFQ
 MAX966EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 476 pcs RFQ	 MAX9669ETI+ Manufacturers: Maxim Integrated Description: IC SYSTEM GAMMA REF 28-TQFN In stock: Out stock RFQ
 MAX9668ETP+ Manufacturers: Maxim Integrated Description: IC SYSTEM GAMMA REF 20-TQFN In stock: Out stock RFQ	 MAX966ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ
 MAX966EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX9669EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX9669 In stock: Out stock RFQ
 MAX966ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 159 pcs RFQ	 MAX966ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ