



Maxim Integrated



Image may be representation. See specifications for product details.

MAX963ESD+

Part Number:	MAX963ESD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR BTR 14-SOIC
Datasheets:	PDF 1.MAX963ESD+.pdf PDF 2.MAX963ESD+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	15110 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX963ESD+

PART NUMBER	MAX963ESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR BTR 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15110 pcs
DATA SHEET	PDF 1.MAX963ESD+.pdf PDF 2.MAX963ESD+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	1.5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	Beyond-the-Rails™
PROPAGATION DELAY (MAX)	7ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Complementary, TTL
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	3.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Complementary, TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	11mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	15µA @ 5V
CMRR, PSRR (TYP)	80dB CMRR, 86.02dB PSRR
BASE PART NUMBER	MAX963

Related Tags

Maxim Integrated MAX963ESD+	MAX963ESD+ Distributor	MAX963ESD+ Supplier
MAX963ESD+ Price	MAX963ESD+ Pictures	MAX963ESD+ Image
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Related Products

 MAX9643EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX9643 In stock: 6365 pcs RFQ	 MAX9643TASA+T Manufacturers: Maxim Integrated Description: IC OPAMP CURR SENSE 15MHZ 8DFN In stock: 3877 pcs RFQ
 MAX963ESD Manufacturers: Maxim Integrated Description: IC COMP BEYOND-THE-RAILS 14-SOIC In stock: 7046 pcs RFQ	 MAX9637AXA+T Manufacturers: Maxim Integrated Description: IC OPAMP GP 1.5MHZ RRO SC70-8 In stock: 120484 pcs RFQ
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 MAX9643TASA+ Manufacturers: Maxim Integrated Description: IC OPAMP CURR SENSE 15MHZ 8DFN In stock: 3359 pcs RFQ	 MAX963ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR DUAL 14-SOIC In stock: 4816 pcs RFQ
 MAX9636EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX9636 In stock: 1330 pcs RFQ	 MAX9643EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT In stock: 6577 pcs RFQ
 MAX9638EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX9638 In stock: 1581 pcs RFQ	 MAX9636AXT+T Manufacturers: Maxim Integrated Description: IC OPAMP GP 1.5MHZ RRO SC70-6 In stock: 108993 pcs RFQ