



Maxim Integrated



Image may be representation. See specifications for product details.

MAX963ESD

Part Number:	MAX963ESD
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMP BEYOND-THE-RAILS 14-SOIC
Datasheets:	PDF 1.MAX963ESD.pdf PDF 2.MAX963ESD.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	7046 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 COMP BEYOND-THE-RAILS 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7046 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
OTHER NAMES	Q1143605
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	Contains lead / RoHS non-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

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 MAX9643EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT In stock: 6577 pcs RFQ	 MAX9643EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX9643 In stock: 6365 pcs RFQ
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