



Maxim Integrated



Image may be representation. See specifications for product details.

MAX944ESD+

Part Number:	MAX944ESD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 14-SOIC
Datasheets:	PDF 1.MAX944ESD+.pdf PDF 2.MAX944ESD+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	18047 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

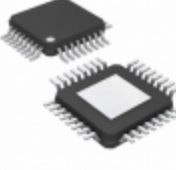
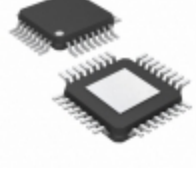
Specifications of MAX944ESD+

PART NUMBER	MAX944ESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18047 pcs
DATA SHEET	PDF 1.MAX944ESD+.pdf PDF 2.MAX944ESD+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	600µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.15µA @ 5.5V
CMRR, PSRR (TYP)	81.94dB CMRR, 81.94dB PSRR
BASE PART NUMBER	MAX944

Related Tags

Maxim Integrated MAX944ESD+	MAX944ESD+ Distributor	MAX944ESD+ Supplier
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Related Products

 MAX944EPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: 3893 pcs RFQ	 MAX944ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14SOIC In stock: 4643 pcs RFQ
 MAX944EPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 15920 pcs RFQ	 MAX944CSD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 22891 pcs RFQ
 MAX9450EHJ-T Manufacturers: Microsemi Description: IC CLOCK GENERATOR 32TQFP In stock: 4022 pcs RFQ	 MAX944CSD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: 2852 pcs RFQ
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