



Maxim Integrated



Image may be representation. See specifications for product details.

MAX944ESD-T

Part Number:	MAX944ESD-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R QUAD 14-SOIC
Datasheets:	 1.MAX944ESD-T.pdf
	 2.MAX944ESD-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6281 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

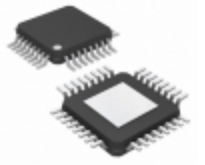
Specifications of MAX944ESD-T

PART NUMBER	MAX944ESD-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R QUAD 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6281 pcs
DATA SHEET	 1.MAX944ESD-T.pdf  2.MAX944ESD-T.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	Tape & Reel (TR)
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-T	MAX944ESD-T Distributor	MAX944ESD-T Supplier
MAX944ESD-T Price	MAX944ESD-T Pictures	MAX944ESD-T Image
MAX944ESD-T PDF Datasheet	MAX944ESD-T Download Datasheet	MAX944ESD-T Datasheet
MAX944ESD-T Stock	Buy MAX944ESD-T	Buy Maxim Integrated MAX944ESD-T
Maxim Integrated MAX944ESD-T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX944ESD-T		

Related Products

 MAX9450EHJ Manufacturers: Microsemi Description: IC CLOCK GENERATOR 32TQFP In stock: 6158 pcs RFQ	 MAX9450EHJ+T Manufacturers: Microsemi Description: IC CLOCK GENERATOR W/VCXO 32TQFP In stock: 5270 pcs RFQ
 MAX944CSD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: 2852 pcs RFQ	 MAX9451EHJ Manufacturers: Microsemi Description: IC CLOCK GENERATOR 32TQFP In stock: 6788 pcs RFQ
 MAX944EPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: 3893 pcs RFQ	 MAX944EPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 15920 pcs RFQ
 MAX9450EHJ-T Manufacturers: Microsemi Description: IC CLOCK GENERATOR 32TQFP In stock: 4022 pcs RFQ	 MAX944ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14SOIC In stock: 4643 pcs RFQ
 MAX944ESD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 18047 pcs RFQ	 MAX9450EHJ+ Manufacturers: Microsemi Description: IC CLOCK GENERATOR W/VCXO 32TQFP In stock: 5422 pcs RFQ
 MAX944ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 18187 pcs RFQ	 MAX9450EVKIT Manufacturers: Microsemi Description: KIT EVALUATION MAX MAX9450 In stock: 169 pcs RFQ