



MAX944EPD+

Part Number:	MAX944EPD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 14-DIP
Datasheets:	1.MAX944EPD+.pdf 2.MAX944EPD+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

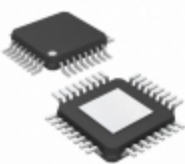
Specifications of MAX944EPD+

PART NUMBER	MAX944EPD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 14-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX944EPD+.pdf 2.MAX944EPD+.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-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, Push-Pull, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, TTL 14-PDIP
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 MAX944EPD+	MAX944EPD+ Distributor	MAX944EPD+ Supplier
MAX944EPD+ Price	MAX944EPD+ Pictures	MAX944EPD+ Image
MAX944EPD+ PDF Datasheet	MAX944EPD+ Download Datasheet	MAX944EPD+ Datasheet
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Related Products

 MAX9450EHJ Manufacturers: Microsemi Description: IC CLOCK GENERATOR 32TQFP In stock: Out stock RFQ	 MAX9450EHJ+ Manufacturers: Microsemi Description: IC CLOCK GENERATOR W/VCXO 32TQFP In stock: Out stock RFQ
 MAX944ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: Out stock RFQ	 MAX944CPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 73 pcs RFQ
 MAX944ESD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 250 pcs RFQ	 MAX944CSD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD 3V/5V 14-SOIC In stock: Out stock RFQ
 MAX944ESD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: Out stock RFQ	 MAX944ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14SOIC In stock: Out stock RFQ
 MAX944CSD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD 3V/5V 14-SOIC In stock: Out stock RFQ	 MAX944CSD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: Out stock RFQ
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