



Maxim Integrated

MAX9144ESD+T

Part Number:	MAX9144ESD+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR R-R 14-SOIC
Datasheets:	PDF 1.MAX9144ESD+T.pdf PDF 2.MAX9144ESD+T.pdf
RoHs Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX9144ESD+T

PART NUMBER	MAX9144ESD+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX9144ESD+T.pdf PDF 2.MAX9144ESD+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	40ns
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	1.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	300µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.32µA @ 5V
CMRR, PSRR (TYP)	81.94dB CMRR, 81.94dB PSRR
BASE PART NUMBER	MAX9144

Related Tags

Maxim Integrated MAX9144ESD+T	MAX9144ESD+T Distributor	MAX9144ESD+T Supplier
MAX9144ESD+T Price	MAX9144ESD+T Pictures	MAX9144ESD+T Image
MAX9144ESD+T PDF Datasheet	MAX9144ESD+T Download Datasheet	MAX9144ESD+T Datasheet
MAX9144ESD+T Stock	Buy MAX9144ESD+T	Buy Maxim Integrated MAX9144ESD+T
Maxim Integrated MAX9144ESD+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9144ESD+T		

Related Products

<p>MAX9142ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: Out stock RFQ</p>	<p>MAX9144ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R HS 14SOIC In stock: Out stock RFQ</p>
<p>MAX9142ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ</p>	<p>MAX9150EUI+ Manufacturers: Maxim Integrated Description: IC REDRIVER LVDS 1CH 28TSSOP In stock: 71 pcs RFQ</p>
<p>MAX9142ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ</p>	<p>MAX9144EUD Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-TSSOP In stock: Out stock RFQ</p>
<p>MAX9144EUD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-TSSOP In stock: Out stock RFQ</p>	<p>MAX9144EUD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14TSSOP In stock: Out stock RFQ</p>
<p>MAX9144EUD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14TSSOP In stock: Out stock RFQ</p>	<p>MAX9142ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 322 pcs RFQ</p>
<p>MAX9144ESD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R HS 14SOIC In stock: 478 pcs RFQ</p>	<p>MAX9144ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R HS 14SOIC In stock: Out stock RFQ</p>

