



Maxim Integrated

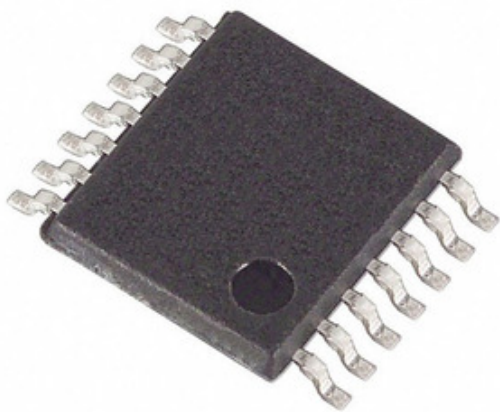


Image may be representation. See specifications for product details.

MAX9144EUD+

Part Number:	MAX9144EUD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 14TSSOP
Datasheets:	1.MAX9144EUD+.pdf 2.MAX9144EUD+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

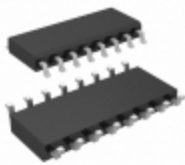
Specifications of MAX9144EUD+

PART NUMBER	MAX9144EUD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX9144EUD+.pdf 2.MAX9144EUD+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
PROPAGATION DELAY (MAX)	40ns
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm 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-TSSOP
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 MAX9144EUD+	MAX9144EUD+ Distributor	MAX9144EUD+ Supplier
MAX9144EUD+ Price	MAX9144EUD+ Pictures	MAX9144EUD+ Image
MAX9144EUD+ PDF Datasheet	MAX9144EUD+ Download Datasheet	MAX9144EUD+ Datasheet
MAX9144EUD+ Stock	Buy MAX9144EUD+	Buy Maxim Integrated MAX9144EUD+
Maxim Integrated MAX9144EUD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9144EUD+		

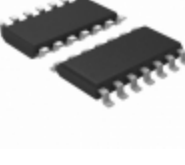
Related Products



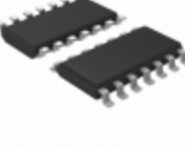
MAX9152ESE+
Manufacturers: Maxim Integrated
Description: IC CROSSPOINT SWITCH 2X2 16SOIC
In stock: 173 pcs
[RFQ](#)



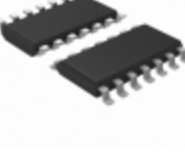
MAX9144EUD+T
Manufacturers: Maxim Integrated
Description: IC COMPARATOR R-R 14TSSOP
In stock: Out stock
[RFQ](#)



MAX9144ESD+
Manufacturers: Maxim Integrated
Description: IC COMPARATOR QUAD R-R HS 14SOIC
In stock: 478 pcs
[RFQ](#)



MAX9144ESD-T
Manufacturers: Maxim Integrated
Description: IC COMPARATOR QUAD R-R HS 14SOIC
In stock: Out stock
[RFQ](#)



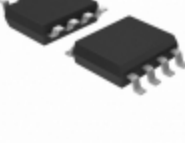
MAX9144ESD+T
Manufacturers: Maxim Integrated
Description: IC COMPARATOR R-R 14-SOIC
In stock: Out stock
[RFQ](#)



MAX9144EUD
Manufacturers: Maxim Integrated
Description: IC COMPARATOR R-R 14-TSSOP
In stock: Out stock
[RFQ](#)



MAX9144ESD
Manufacturers: Maxim Integrated
Description: IC COMPARATOR QUAD R-R HS 14SOIC
In stock: Out stock
[RFQ](#)



MAX9142ESA-T
Manufacturers: Maxim Integrated
Description: IC COMPARATOR R-R DUAL 8-SOIC
In stock: Out stock
[RFQ](#)



MAX9150EUI+T
Manufacturers: Maxim Integrated
Description: IC REDRIVER LVDS 1CH 28TSSOP
In stock: Out stock
[RFQ](#)



MAX9152ESE+T
Manufacturers: Maxim Integrated
Description: IC CROSSPOINT SWITCH 2X2 16SOIC
In stock: Out stock
[RFQ](#)



MAX9150EUI+
Manufacturers: Maxim Integrated
Description: IC REDRIVER LVDS 1CH 28TSSOP
In stock: 71 pcs
[RFQ](#)



MAX9144EUD-T
Manufacturers: Maxim Integrated
Description: IC COMPARATOR R-R QUAD 14-TSSOP
In stock: Out stock
[RFQ](#)