



MAX9108ESD

Part Number:	MAX9108ESD
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR LP QUAD 14-SOIC
	1.MAX9108ESD.pdf
	2.MAX9108ESD.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX9108ESD

PART NUMBER	MAX9108ESD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR LP QUAD 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX9108ESD.pdf 2.MAX9108ESD.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	1.6mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	25ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	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	2mV
DETAILED DESCRIPTION	Comparator General Purpose TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	700µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.125µA @ 5V
CMRR, PSRR (TYP)	86.02dB CMRR, 86.02dB PSRR
BASE PART NUMBER	MAX9108

Related Tags

Maxim Integrated MAX9108ESD	MAX9108ESD Distributor	MAX9108ESD Supplier
MAX9108ESD Price	MAX9108ESD Pictures	MAX9108ESD Image
MAX9108ESD PDF Datasheet	MAX9108ESD Download Datasheet	MAX9108ESD Datasheet
MAX9108ESD Stock	Buy MAX9108ESD	Buy Maxim Integrated MAX9108ESD
Maxim Integrated MAX9108ESD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9108ESD		

Related Products

 MAX9107EKA+T Manufacturers: Maxim Integrated Description: IC COMPAR LP DUAL SOT23-8 In stock: Out stock RFQ	 MAX9108EUD+ Manufacturers: Maxim Integrated Description: IC COMPAR LP QUAD 14-TSSOP In stock: 110 pcs RFQ
 MAX9107ESA+ Manufacturers: Maxim Integrated Description: IC COMPAR LP DUAL 8-SOIC In stock: 782 pcs RFQ	 MAX9108ESD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR LP QUAD 14-SOIC In stock: Out stock RFQ
 MAX9108EUD Manufacturers: Maxim Integrated Description: IC COMPARATOR LP QUAD 14-TSSOP In stock: Out stock RFQ	 MAX9107ESA+T Manufacturers: Maxim Integrated Description: IC COMPAR LP DUAL 8-SOIC In stock: Out stock RFQ
 MAX9108EUD+T Manufacturers: Maxim Integrated Description: IC COMPAR LP QUAD 14-TSSOP In stock: Out stock RFQ	 MAX9108ESD+T Manufacturers: Maxim Integrated Description: IC COMPAR LP QUAD 14-SOIC In stock: Out stock RFQ
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