



MAX9109ESA-T

Part Number:	MAX9109ESA-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR LP SGL 8-SOIC
Datasheets:	1.MAX9109ESA-T.pdf 2.MAX9109ESA-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX9109ESA-T

PART NUMBER	MAX9109ESA-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR LP SGL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX9109ESA-T.pdf 2.MAX9109ESA-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	1.6mV @ 5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	25ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	2mV
DETAILED DESCRIPTION	Comparator with Latch TTL 8-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	MAX9109

Related Tags

Maxim Integrated MAX9109ESA-T	MAX9109ESA-T Distributor	MAX9109ESA-T Supplier
MAX9109ESA-T Price	MAX9109ESA-T Pictures	MAX9109ESA-T Image
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 MAX9110EKA+T Manufacturers: Maxim Integrated Description: IC DRIVER LVDS 8-SOT23 In stock: Out stock RFQ	 MAX9109EUT+T Manufacturers: Maxim Integrated Description: IC COMPAR LP SGL SOT23-6 In stock: Out stock RFQ
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 MAX9109ESA+ Manufacturers: Maxim Integrated Description: IC COMPAR LP SNGL 8-SOIC In stock: Out stock RFQ	 MAX9108EUD+ Manufacturers: Maxim Integrated Description: IC COMPAR LP QUAD 14-TSSOP In stock: 110 pcs RFQ
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