



MAX9120ESA-T

Part Number:	MAX9120ESA-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR BTR 1.6V 8-SOIC
Datasheets:	1.MAX9120ESA-T.pdf 2.MAX9120ESA-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX9120ESA-T

PART NUMBER	MAX9120ESA-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR BTR 1.6V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX9120ESA-T.pdf 2.MAX9120ESA-T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Beyond-the-Rails™
PROPAGATION DELAY (MAX)	45µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, 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	4mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	1.2µA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	0.001µA @ 5V
CMRR, PSRR (TYP)	66.02dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX9120

Related Tags

Maxim Integrated MAX9120ESA-T	MAX9120ESA-T Distributor	MAX9120ESA-T Supplier
MAX9120ESA-T Price	MAX9120ESA-T Pictures	MAX9120ESA-T Image
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 MAX9120EXK+T Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR SC70-5 In stock: Out stock RFQ	 MAX9118EXK-T Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR SC70-5 In stock: Out stock RFQ
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