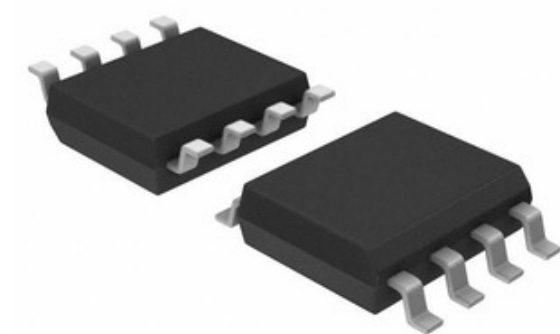




Energy Micro (Silicon Labs)



TSM9120ESA+T

Part Number:	TSM9120ESA+T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC COMPARATOR 1.6V O-D 8SOIC
Datasheets:	 TSM9120ESA+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.

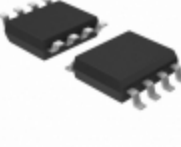
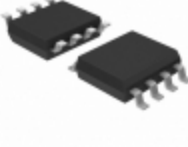
Specifications of TSM9120ESA+T

PART NUMBER	TSM9120ESA+T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR 1.6V O-D 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TSM9120ESA+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	TSM91x
PROPAGATION DELAY (MAX)	45µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Drain
OTHER NAMES	TSM9120ESA+TSIL
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 Open Drain 8-SOIC
CURRENT - QUIESCENT (MAX)	800nA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	1nA
CMRR, PSRR (TYP)	66.02dB CMRR, 80dB PSRR
BASE PART NUMBER	TSM9120

Related Tags

Energy Micro (Silicon Labs) TSM9120ESA+T	TSM9120ESA+T Distributor	TSM9120ESA+T Supplier
TSM9120ESA+T Price	TSM9120ESA+T Pictures	TSM9120ESA+T Image
TSM9120ESA+T PDF Datasheet	TSM9120ESA+T Download Datasheet	TSM9120ESA+T Datasheet
TSM9120ESA+T Stock	Buy TSM9120ESA+T	Buy Energy Micro (Silicon Labs) TSM9120ESA+T
Energy Micro (Silicon Labs) TSM9120ESA+T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TSM9120ESA+T	Energy Micro TSM9120ESA+T	Energy Micro (Silicon Labs) TSM9120ESA+T
Silicon Laboratories TSM9120ESA+T	Silicon Labs TSM9120ESA+T	

Related Products

 TSM9118EXK+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V O-D SC70-5 In stock: Out stock RFQ	 TSM9119EXK+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V P-P SC70-5 In stock: Out stock RFQ
 TSM9120EXK+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V O-D SC70-5 In stock: Out stock RFQ	 TSM9120EXK+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V O-D SC70-5 In stock: Out stock RFQ
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 TSM917ESA+T Manufacturers: Touchstone Semiconductor Description: IC COMP 1.8V W/REF 8SOIC In stock: Out stock RFQ	 TSM9120ESA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V O-D 8SOIC In stock: Out stock RFQ
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