



Energy Micro (Silicon Labs)



TSM9118EXK+

Part Number:	TSM9118EXK+
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC COMPARATOR 1.6V O-D SC70-5
Datasheets:	 TSM9118EXK+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSM9118EXK+

PART NUMBER	TSM9118EXK+
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR 1.6V O-D SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4824 pcs
DATA SHEET	 TSM9118EXK+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	TSM91x
PROPAGATION DELAY (MAX)	45µs
PACKAGING	Strip
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OUTPUT TYPE	Open Drain
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 with Voltage Reference Open Drain SC-70-5
CURRENT - QUIESCENT (MAX)	1.3µA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	1nA
CMRR, PSRR (TYP)	80dB PSRR
BASE PART NUMBER	TSM9118

Related Tags

Energy Micro (Silicon Labs) TSM9118EXK+	TSM9118EXK+ Distributor	TSM9118EXK+ Supplier
TSM9118EXK+ Price	TSM9118EXK+ Pictures	TSM9118EXK+ Image
TSM9118EXK+ PDF Datasheet	TSM9118EXK+ Download Datasheet	TSM9118EXK+ Datasheet
TSM9118EXK+ Stock	Buy TSM9118EXK+	Buy Energy Micro (Silicon Labs) TSM9118EXK+
Energy Micro (Silicon Labs) TSM9118EXK+	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TSM9118EXK+	Energy Micro TSM9118EXK+	Energy Micro (Silicon Labs) TSM9118EXK+
Silicon Laboratories TSM9118EXK+	Silicon Labs TSM9118EXK+	

Related Products

 TSM9117EXK+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V P-P SC70-5 In stock: 3996 pcs RFQ	 TSM9117ESA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V P-P 8SOIC In stock: 6021 pcs RFQ
 TSM9117ESA+T Manufacturers: Touchstone Semiconductor Description: IC COMP 1.6V PP W/REF 8SOIC In stock: 112148 pcs RFQ	 TSM900N10CP ROG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CHANNEL 100V 15A TO252 In stock: 409387 pcs RFQ
 TSM9120ESA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V O-D 8SOIC In stock: 3566 pcs RFQ	 TSM9118EXK+T Manufacturers: Touchstone Semiconductor Description: IC COMP 1.6V SNGL W/REF SC70-5 In stock: 123942 pcs RFQ
 TSM9120ESA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V O-D 8SOIC In stock: 4546 pcs RFQ	 TSM9119EXK+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V P-P SC70-5 In stock: 3419 pcs RFQ
 TSM9118EXK+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V O-D SC70-5 In stock: 5941 pcs RFQ	 TSM9119EXK+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V P-P SC70-5 In stock: 3994 pcs RFQ
 TSM9117ESA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V P-P 8SOIC In stock: 6863 pcs RFQ	 TSM9117EXK+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR 1.6V P-P SC70-5 In stock: 6443 pcs RFQ