



Energy Micro (Silicon Labs)



TS9001-2IJ5

Part Number:	TS9001-2IJ5
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC COMPARATOR REF O-D SC70-5
Datasheets:	 TS9001-2IJ5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS9001-2IJ5

PART NUMBER	TS9001-2IJ5
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR REF O-D SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS9001-2IJ5.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROPAGATION DELAY (MAX)	28µs
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 General Purpose Open Drain SC-70-5
CURRENT - QUIESCENT (MAX)	1.3µA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	1nA @ 5V
CMRR, PSRR (TYP)	60dB PSRR
BASE PART NUMBER	TS9001-2

Related Tags

Energy Micro (Silicon Labs) TS9001-2IJ5	TS9001-2IJ5 Distributor	TS9001-2IJ5 Supplier
TS9001-2IJ5 Price	TS9001-2IJ5 Pictures	TS9001-2IJ5 Image
TS9001-2IJ5 PDF Datasheet	TS9001-2IJ5 Download Datasheet	TS9001-2IJ5 Datasheet
TS9001-2IJ5 Stock	Buy TS9001-2IJ5	Buy Energy Micro (Silicon Labs) TS9001-2IJ5
Energy Micro (Silicon Labs) TS9001-2IJ5	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Related Products

 TS9002IM8 Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL 8MSOP In stock: Out stock RFQ	 TS9004ISN16T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR QUAD P-P 16SOIC In stock: Out stock RFQ
 TS9002IM8T Manufacturers: Touchstone Semiconductor Description: IC COMP DUAL CMOS TTL 8MSOP In stock: Out stock RFQ	 TS9001-2IJ5T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR REF O-D SC70-5 In stock: Out stock RFQ
 TS90004DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL COMPARATOR TS9004 In stock: 5 pcs RFQ	 TS9002IM8T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL 8MSOP In stock: Out stock RFQ
 TS9001-1IJ5T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR REF P-P SC70-5 In stock: Out stock RFQ	 TS9001-1IJ5 Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR REF P-P SC70-5 In stock: Out stock RFQ
 TS9001-1IJ5T Manufacturers: Touchstone Semiconductor Description: IC COMP 1.6V SNGL W/REF SC70-5 In stock: Out stock RFQ	 TS9004ISN16 Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR QUAD P-P 16SOIC In stock: Out stock RFQ
 TS90001DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL COMPARATOR TS9001 In stock: Out stock RFQ	 TS9001-2IJ5T Manufacturers: Touchstone Semiconductor Description: IC COMP 1.6V SNGL W/REF SC70-5 In stock: Out stock RFQ