



Energy Micro (Silicon Labs)



TS9001-1IJ5

Part Number:	TS9001-1IJ5
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC COMPARATOR REF P-P SC70-5
Datasheets:	 TS9001-1IJ5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3613 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS9001-1IJ5

PART NUMBER	TS9001-1IJ5
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR REF P-P SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3613 pcs
DATA SHEET	 TS9001-1IJ5.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)	50µs
PACKAGING	Strip
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OUTPUT TYPE	Push-Pull
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 Push-Pull 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	TS9001-1

Related Tags

Energy Micro (Silicon Labs) TS9001-1IJ5	TS9001-1IJ5 Distributor	TS9001-1IJ5 Supplier
TS9001-1IJ5 Price	TS9001-1IJ5 Pictures	TS9001-1IJ5 Image
TS9001-1IJ5 PDF Datasheet	TS9001-1IJ5 Download Datasheet	TS9001-1IJ5 Datasheet
TS9001-1IJ5 Stock	Buy TS9001-1IJ5	Buy Energy Micro (Silicon Labs) TS9001-1IJ5
Energy Micro (Silicon Labs) TS9001-1IJ5	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TS9001-1IJ5	Energy Micro TS9001-1IJ5	Energy Micro (Silicon Labs) TS9001-1IJ5
Silicon Laboratories TS9001-1IJ5	Silicon Labs TS9001-1IJ5	

Related Products

 TS9002IM8 Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL 8MSOP In stock: 2954 pcs RFQ	 TS9001-1IJ5T Manufacturers: Touchstone Semiconductor Description: IC COMP 1.6V SNGL W/REF SC70-5 In stock: 118093 pcs RFQ
 TS9004ISN16T Manufacturers: Touchstone Semiconductor Description: IC COMP QUAD CMOS TTL 16SOIC In stock: 2831 pcs RFQ	 TS9001DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL COMPARATOR TS9001 In stock: 1404 pcs RFQ
 TS9002IM8T Manufacturers: Touchstone Semiconductor Description: IC COMP DUAL CMOS TTL 8MSOP In stock: 161413 pcs RFQ	 TS9001-1IJ5T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR REF P-P SC70-5 In stock: 4283 pcs RFQ
 TS9004DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL COMPARATOR TS9004 In stock: 1688 pcs RFQ	 TS9001-2IJ5T Manufacturers: Touchstone Semiconductor Description: IC COMP 1.6V SNGL W/REF SC70-5 In stock: 113545 pcs RFQ
 TS9001-2IJ5 Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR REF O-D SC70-5 In stock: 4471 pcs RFQ	 TS9004ISN16 Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR QUAD P-P 16SOIC In stock: 6816 pcs RFQ
 TS9001-2IJ5T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR REF O-D SC70-5 In stock: 5757 pcs RFQ	 TS9002IM8T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL 8MSOP In stock: 4985 pcs RFQ