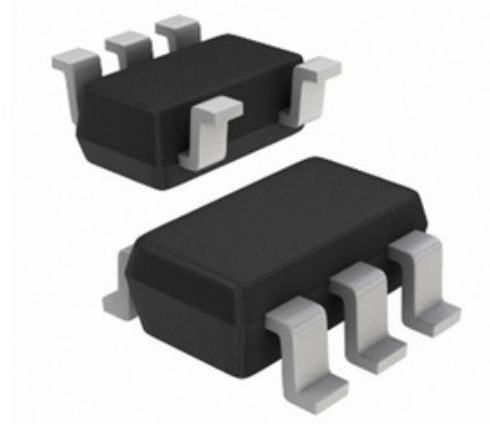




Energy Micro (Silicon Labs)



TS1005IG5T

Part Number:	TS1005IG5T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC OP AMP SGL LOW PWR SOT23 -5
Datasheets:	 TS1005IG5T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS1005IG5T

PART NUMBER	TS1005IG5T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC OP AMP SGL LOW PWR SOT23 -5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS1005IG5T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	0.8 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	800µV
SUPPLIER DEVICE PACKAGE	SOT-23-5
SLEW RATE	7.5 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	TS1005IG5TSIL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	20kHz
DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-5
CURRENT - SUPPLY	1.3µA
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - INPUT BIAS	2pA
AMPLIFIER TYPE	General Purpose

Related Tags

Energy Micro (Silicon Labs) TS1005IG5T	TS1005IG5T Distributor	TS1005IG5T Supplier
TS1005IG5T Price	TS1005IG5T Pictures	TS1005IG5T Image
TS1005IG5T PDF Datasheet	TS1005IG5T Download Datasheet	TS1005IG5T Datasheet
TS1005IG5T Stock	Buy TS1005IG5T	Buy Energy Micro (Silicon Labs) TS1005IG5T
Energy Micro (Silicon Labs) TS1005IG5T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TS1005IG5T	Energy Micro TS1005IG5T	Energy Micro (Silicon Labs) TS1005IG5T
Silicon Laboratories TS1005IG5T	Silicon Labs TS1005IG5T	

Related Products

 TS1005DB-SOT Manufacturers: Touchstone Semiconductor Description: TS1005 SOT23-5 OP AMP DEMO BOARD In stock: 4 pcs RFQ	 TS1005IG5 Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SOT23 -5 In stock: Out stock RFQ
 TS100F23CET Manufacturers: CTS Electronic Components Description: CRYSTAL 10.000000 MHZ In stock: Out stock RFQ	 TS100F11CDT Manufacturers: CTS Electronic Components Description: CRYSTAL 10.000000 MHZ In stock: Out stock RFQ
 TS1004IT14T Manufacturers: Touchstone Semiconductor Description: IC OPAMP GP 4KHZ RRO 14TSSOP In stock: Out stock RFQ	 TS1004IT14T Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP QUAD LOW PWR 14TSSOP In stock: Out stock RFQ
 TS1005IJ5 Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SC70-5 In stock: Out stock RFQ	 TS100F11CET Manufacturers: CTS Electronic Components Description: CRYSTAL 10.000000 MHZ In stock: Out stock RFQ
 TS100F23CDT Manufacturers: CTS Electronic Components Description: CRYSTAL 10.000000 MHZ In stock: Out stock RFQ	 TS1005DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL FOR TS1005 In stock: 4 pcs RFQ
 TS1005IG5T Manufacturers: Touchstone Semiconductor Description: IC OPAMP GP 20KHZ RRO SOT23-5 In stock: 212 pcs RFQ	 TS1005IJ5T Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SC70-5 In stock: Out stock RFQ