



TS1002IM8T

Part Number:	TS1002IM8T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC OP AMP DUAL LOW PWR 8MSOP
Datasheets:	TS1002IM8T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5797 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS1002IM8T

PART NUMBER	TS1002IM8T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC OP AMP DUAL LOW PWR 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5797 pcs
DATA SHEET	TS1002IM8T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	0.65 V ~ 2.5 V
VOLTAGE - INPUT OFFSET	500µV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	0.0015 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	TS1002IM8TSIL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	4kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	1.2µA
CURRENT - OUTPUT / CHANNEL	1.5mA
CURRENT - INPUT BIAS	25pA
AMPLIFIER TYPE	General Purpose

Related Tags

Energy Micro (Silicon Labs) TS1002IM8T	TS1002IM8T Distributor	TS1002IM8T Supplier
TS1002IM8T Price	TS1002IM8T Pictures	TS1002IM8T Image
TS1002IM8T PDF Datasheet	TS1002IM8T Download Datasheet	TS1002IM8T Datasheet
TS1002IM8T Stock	Buy TS1002IM8T	Buy Energy Micro (Silicon Labs) TS1002IM8T
Energy Micro (Silicon Labs) TS1002IM8T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TS1002IM8T	Energy Micro TS1002IM8T	Energy Micro (Silicon Labs) TS1002IM8T
Silicon Laboratories TS1002IM8T	Silicon Labs TS1002IM8T	

Related Products

TS1003IG5 Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SOT23 -5 In stock: 5213 pcs RFQ	TS1003DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL FOR TS1003 In stock: 1715 pcs RFQ
TS1003IJ5 Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SC70-5 In stock: 5394 pcs RFQ	TS1001IJ5 Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SC70-5 In stock: 6075 pcs RFQ
TS1002IM8T Manufacturers: Touchstone Semiconductor Description: IC OPAMP GP 4KHZ RRO 8MSOP In stock: 101827 pcs RFQ	TS1003DB-SOT Manufacturers: Touchstone Semiconductor Description: TS1003 SOT23-5 OP AMP DEMO BOARD In stock: 1575 pcs RFQ
TS1003IG5T Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SOT23 -5 In stock: 3899 pcs RFQ	TS1002IM8 Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP DUAL LOW PWR 8MSOP In stock: 7030 pcs RFQ
TS1001IJ5T Manufacturers: Touchstone Semiconductor Description: IC OPAMP GP 4KHZ RRO SC70-5 In stock: 3389 pcs RFQ	TS1001IJ5T Manufacturers: Energy Micro (Silicon Labs) Description: IC OP AMP SGL LOW PWR SC70-5 In stock: 6863 pcs RFQ
TS1001DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL OPAMP TS1001 In stock: 1417 pcs RFQ	TS1002DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL DUAL OPAMP TS1002 In stock: 1609 pcs RFQ