



SILICON LABS

Energy Micro (Silicon Labs)



SI4012-A0-GT

Part Number:	SI4012-A0-GT
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	TRANSMITTER RF 27-960MHZ 10-MSOP
Datasheets:	 1.SI4012-A0-GT.pdf
	 2.SI4012-A0-GT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI4012-A0-GT

PART NUMBER	SI4012-A0-GT
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	TRANSMITTER RF 27-960MHZ 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4009 pcs
DATA SHEET	 1.SI4012-A0-GT.pdf
	 2.SI4012-A0-GT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
SERIES	EZRadio®
POWER - OUTPUT	10dBm
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION OR PROTOCOL	FSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	27MHz ~ 960MHz
FEATURES	Crystal-less Operation
DETAILED DESCRIPTION	RF Transmitter FSK, OOK 27MHz ~ 960MHz 10dBm 100 kBaud PCB, Surface Mount Antenna 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
DATA RATE (MAX)	100 kBaud
DATA INTERFACE	PCB, Surface Mount
CURRENT - TRANSMITTING	19.8mA
APPLICATIONS	Home Automation, Remote Sensing, RKE
ANTENNA CONNECTOR	PCB, Surface Mount

Related Tags

Energy Micro (Silicon Labs) SI4012-A0-GT	SI4012-A0-GT Distributor	SI4012-A0-GT Supplier
SI4012-A0-GT Price	SI4012-A0-GT Pictures	SI4012-A0-GT Image
SI4012-A0-GT PDF Datasheet	SI4012-A0-GT Download Datasheet	SI4012-A0-GT Datasheet
SI4012-A0-GT Stock	Buy SI4012-A0-GT	Buy Energy Micro (Silicon Labs) SI4012-A0-GT
Energy Micro (Silicon Labs) SI4012-A0-GT	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4012-A0-GT	Energy Micro SI4012-A0-GT	Energy Micro (Silicon Labs) SI4012-A0-GT
Silicon Laboratories SI4012-A0-GT	Silicon Labs SI4012-A0-GT	

Related Products

 SI4010-C2-GTR Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 47567 pcs RFQ	 SI4021-A1-FTR Manufacturers: Energy Micro (Silicon Labs) Description: IC TX FSK 915MHZ 5.4V 16-TSSOP In stock: 49876 pcs RFQ
 SI4011-C2-GT Manufacturers: Silicon Labs Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 33140 pcs RFQ	 SI4012-C1001GT Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 101576 pcs RFQ
 SI4011-CC-GTR Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSMITTER 10MSOP In stock: 4325 pcs RFQ	 SI4012-C1001GTR Manufacturers: Energy Micro (Silicon Labs) Description: TRANSMITTER RF 27-960MHZ 10-MSOP In stock: 110650 pcs RFQ
 SI4020-I1-FT Manufacturers: Energy Micro (Silicon Labs) Description: IC TX FSK 915MHZ 5.4V 16-TSSOP In stock: 7082 pcs RFQ	 SI4011-CC-GT Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSMITTER 10MSOP In stock: 6612 pcs RFQ
 SI4010DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CHANNEL 30V 31.3A 8SO In stock: 212906 pcs RFQ	 SI4010-C2-GT Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 28768 pcs RFQ
 SI4020-I1-FTR Manufacturers: Energy Micro (Silicon Labs) Description: IC TX FSK 915MHZ 5.4V 16-TSSOP In stock: 5572 pcs RFQ	 SI4021-A1-FT Manufacturers: Energy Micro (Silicon Labs) Description: IC TX FSK 915MHZ 5.4V 16-TSSOP In stock: 20804 pcs RFQ