



Energy Micro (Silicon Labs)



SI4010-B1-GS

Part Number:	SI4010-B1-GS
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC TX 27-960MHZ FSK 3.6V 14SOIC
Datasheets:	 SI4010-B1-GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI4010-B1-GS

PART NUMBER	SI4010-B1-GS
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC TX 27-960MHZ FSK 3.6V 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4445 pcs
DATA SHEET	 SI4010-B1-GS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
SERIES	EZRadio®
POWER - OUTPUT	10dBm
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	336-1974-5
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION OR PROTOCOL	FSK, OOK
MEMORY SIZE	4kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	27MHz ~ 960MHz
FEATURES	8051 MCU Core, Crystal-less Operation
DETAILED DESCRIPTION	RF Transmitter FSK, OOK 27MHz ~ 960MHz 10dBm 100 kBaud PCB, Surface Mount Antenna 14-SOIC (0.154", 3.90mm Width)
DATA RATE (MAX)	100 kBaud
DATA INTERFACE	PCB, Surface Mount
CURRENT - TRANSMITTING	19.8mA
APPLICATIONS	Garage Openers, RKE, Security Alarms
ANTENNA CONNECTOR	PCB, Surface Mount

Related Tags

Energy Micro (Silicon Labs) SI4010-B1-GS	SI4010-B1-GS Distributor	SI4010-B1-GS Supplier
SI4010-B1-GS Price	SI4010-B1-GS Pictures	SI4010-B1-GS Image
SI4010-B1-GS PDF Datasheet	SI4010-B1-GS Download Datasheet	SI4010-B1-GS Datasheet
SI4010-B1-GS Stock	Buy SI4010-B1-GS	Buy Energy Micro (Silicon Labs) SI4010-B1-GS
Energy Micro (Silicon Labs) SI4010-B1-GS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4010-B1-GS	Energy Micro SI4010-B1-GS	Energy Micro (Silicon Labs) SI4010-B1-GS
Silicon Laboratories SI4010-B1-GS	Silicon Labs SI4010-B1-GS	

Related Products

 SI4004DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 12A 8-SOIC In stock: 5606 pcs RFQ	 SI4011-CC-GTR Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSMITTER 10MSOP In stock: 4325 pcs RFQ
 SI4012-C1001GT Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 101576 pcs RFQ	 SI4010-C2-GTR Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 47567 pcs RFQ
 SI4010-C2-GT Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 28768 pcs RFQ	 SI4010-C2-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 14SOIC In stock: 49097 pcs RFQ
 SI4010-B1-GT Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 10MSOP In stock: 3660 pcs RFQ	 SI4011-C2-GT Manufacturers: Silicon Labs Description: IC TRANSMITTER EZRADIO 10MSOP In stock: 33140 pcs RFQ
 SI4010DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CHANNEL 30V 31.3A 8SO In stock: 212906 pcs RFQ	 SI4011-CC-GT Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSMITTER 10MSOP In stock: 6612 pcs RFQ
 SI4010-C2-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC TX 27-960MHZ FSK 3.6V 14SOIC In stock: 25740 pcs RFQ	 SI4012-A0-GT Manufacturers: Energy Micro (Silicon Labs) Description: TRANSMITTER RF 27-960MHZ 10-MSOP In stock: 4009 pcs RFQ