




Energy Micro (Silicon Labs)

SI1032-A-GMR

Part Number:	SI1032-A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
Datasheets:	1.SI1032-A-GMR.pdf 2.SI1032-A-GMR.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	6822 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



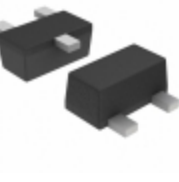

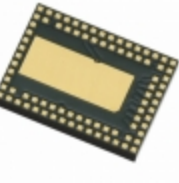
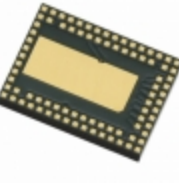



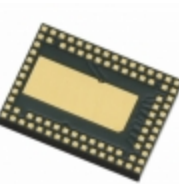
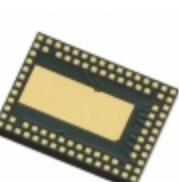

Specifications of SI1032-A-GMR

PART NUMBER	SI1032-A-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6822 pcs
DATA SHEET	1.SI1032-A-GMR.pdf 2.SI1032-A-GMR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.8 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-121dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	EZRadioPro
POWER - OUTPUT	20dBm (Max)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	85-VFLGA Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, GFSK, OOK
MEMORY SIZE	32kB Flash, 8.5kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	53
FREQUENCY	240MHz ~ 960MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	256kbps
CURRENT - TRANSMITTING	85mA
CURRENT - RECEIVING	18.5mA

Related Tags

Energy Micro (Silicon Labs) SI1032-A-GMR	SI1032-A-GMR Distributor	SI1032-A-GMR Supplier
SI1032-A-GMR Price	SI1032-A-GMR Pictures	SI1032-A-GMR Image
SI1032-A-GMR PDF Datasheet	SI1032-A-GMR Download Datasheet	SI1032-A-GMR Datasheet
SI1032-A-GMR Stock	Buy SI1032-A-GMR	Buy Energy Micro (Silicon Labs) SI1032-A-GMR
Energy Micro (Silicon Labs) SI1032-A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1032-A-GMR	Energy Micro SI1032-A-GMR	Energy Micro (Silicon Labs) SI1032-A-GMR
Silicon Laboratories SI1032-A-GMR	Silicon Labs SI1032-A-GMR	

Related Products

 <p>SI1031R-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 0.14A SC-75A In stock: 574946 pcs</p> <p>RFQ</p>	 <p>SI1031R-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 0.14A SC-75A In stock: 5130 pcs</p> <p>RFQ</p>
 <p>SI1032X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 200MA SC89-3 In stock: 575843 pcs</p> <p>RFQ</p>	 <p>SI1031X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 0.155A SC-75A In stock: 3094 pcs</p> <p>RFQ</p>
 <p>SI1032-B-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 17132 pcs</p> <p>RFQ</p>	 <p>SI1031-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 12849 pcs</p> <p>RFQ</p>
 <p>SI1032X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 200MA SC89-3 In stock: 3230 pcs</p> <p>RFQ</p>	 <p>SI1032R-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 140MA SC-75A In stock: 696966 pcs</p> <p>RFQ</p>
 <p>SI1031X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 0.155A SC-75A In stock: 442268 pcs</p> <p>RFQ</p>	 <p>SI1032-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 5930 pcs</p> <p>RFQ</p>
 <p>SI1032-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 16625 pcs</p> <p>RFQ</p>	 <p>SI1032R-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 140MA SC-75A In stock: 5487 pcs</p> <p>RFQ</p>