



Energy Micro (Silicon Labs)

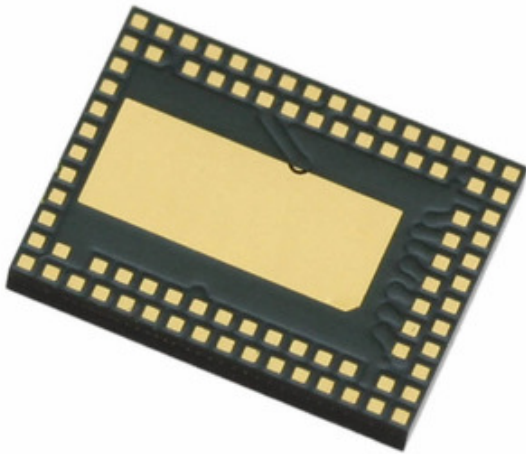


Image may be representation. See specifications for product details.

SI1030-A-GMR

Part Number:	SI1030-A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
Datasheets:	1.SI1030-A-GMR.pdf 2.SI1030-A-GMR.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

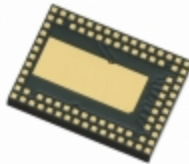
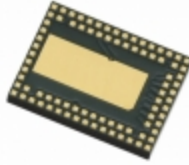
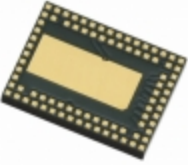
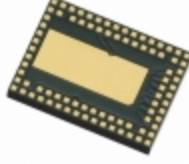
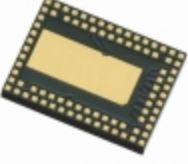
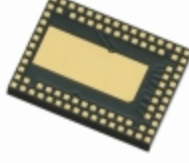
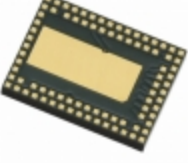
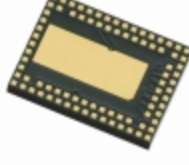
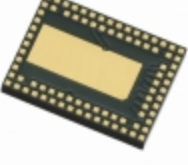
Specifications of SI1030-A-GMR

PART NUMBER	SI1030-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
DATA SHEET	1.SI1030-A-GMR.pdf 2.SI1030-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)	4 (72 Hours)
MODULATION	FSK, GFSK, OOK
MEMORY SIZE	128kB 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) SI1030-A-GMR	SI1030-A-GMR Distributor	SI1030-A-GMR Supplier
SI1030-A-GMR Price	SI1030-A-GMR Pictures	SI1030-A-GMR Image
SI1030-A-GMR PDF Datasheet	SI1030-A-GMR Download Datasheet	SI1030-A-GMR Datasheet
SI1030-A-GMR Stock	Buy SI1030-A-GMR	Buy Energy Micro (Silicon Labs) SI1030-A-GMR
Energy Micro (Silicon Labs) SI1030-A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1030-A-GMR	Energy Micro SI1030-A-GMR	Energy Micro (Silicon Labs) SI1030-A-GMR
Silicon Laboratories SI1030-A-GMR	Silicon Labs SI1030-A-GMR	

Related Products

 SI1031-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ	 SI1028X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 30V SC89-6 In stock: Out stock RFQ
 SI1031-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ	 SI1031-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ
 SI1029X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 60V SOT563F In stock: Out stock RFQ	 SI1029X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 60V SC89-6 In stock: Out stock RFQ
 SI1027-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ	 SI1031-B-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ
 SI1027-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ	 SI1030-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ
 SI1030-B-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ	 SI1030-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ