



SI1013-A-GMR

Part Number:	SI1013-A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 42-WFQFN
Datasheets:	 1.SI1013-A-GMR.pdf
	 2.SI1013-A-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3596 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

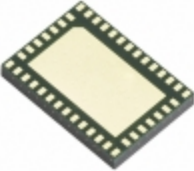
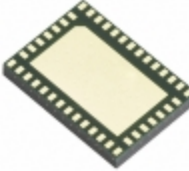
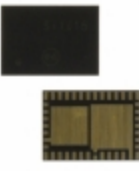
Specifications of SI1013-A-GMR

PART NUMBER	SI1013-A-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 42-WFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3596 pcs
DATA SHEET	 1.SI1013-A-GMR.pdf  2.SI1013-A-GMR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-121dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	EZRadioPro
POWER - OUTPUT	13dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	42-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, GFSK, OOK
MEMORY SIZE	8kB Flash, 768B RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	240MHz ~ 960MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	256kbps
CURRENT - TRANSMITTING	17mA ~ 30mA
CURRENT - RECEIVING	18.5mA

Related Tags

Energy Micro (Silicon Labs) SI1013-A-GMR	SI1013-A-GMR Distributor	SI1013-A-GMR Supplier
SI1013-A-GMR Price	SI1013-A-GMR Pictures	SI1013-A-GMR Image
SI1013-A-GMR PDF Datasheet	SI1013-A-GMR Download Datasheet	SI1013-A-GMR Datasheet
SI1013-A-GMR Stock	Buy SI1013-A-GMR	Buy Energy Micro (Silicon Labs) SI1013-A-GMR
Energy Micro (Silicon Labs) SI1013-A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1013-A-GMR	Energy Micro SI1013-A-GMR	Energy Micro (Silicon Labs) SI1013-A-GMR
Silicon Laboratories SI1013-A-GMR	Silicon Labs SI1013-A-GMR	

Related Products

 SI1012CR-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 0.63A SC-75A In stock: 912297 pcs RFQ	 SI1013X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 350MA SC89-3 In stock: 5619 pcs RFQ
 SI1013CX-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 0.45A SC89-3 In stock: 142416 pcs RFQ	 SI1013-C-GM2 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA In stock: 22776 pcs RFQ
 SI1012X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 500MA SC89-3 In stock: 3326 pcs RFQ	 SI1012R-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 500MA SC-75A In stock: 753499 pcs RFQ
 SI1013R-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 350MA SC-75A In stock: 582385 pcs RFQ	 SI1013R-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 350MA SC-75A In stock: 6227 pcs RFQ
 SI1013-C-GM2R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA In stock: 20732 pcs RFQ	 SI1013-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN In stock: 4677 pcs RFQ
 SI1012R-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 500MA SC-75A In stock: 171802 pcs RFQ	 SI1012X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 500MA SC89-3 In stock: 678827 pcs RFQ