



SI1015-A-GMR

Part Number:	SI1015-A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 42-WFQFN
	 1.SI1015-A-GMR.pdf
	 2.SI1015-A-GMR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	7037 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

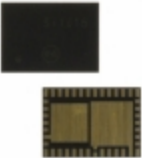
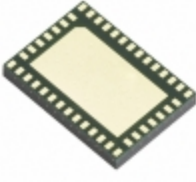
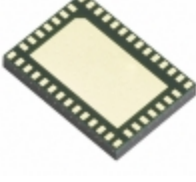
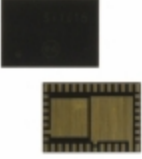
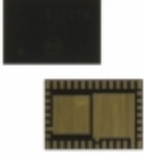
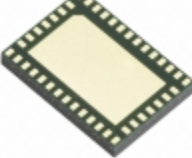
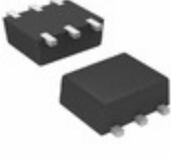
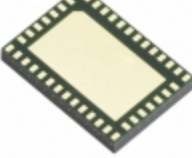
Specifications of SI1015-A-GMR

PART NUMBER	SI1015-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	7037 pcs
DATA SHEET	 1.SI1015-A-GMR.pdf  2.SI1015-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) SI1015-A-GMR	SI1015-A-GMR Distributor	SI1015-A-GMR Supplier
SI1015-A-GMR Price	SI1015-A-GMR Pictures	SI1015-A-GMR Image
SI1015-A-GMR PDF Datasheet	SI1015-A-GMR Download Datasheet	SI1015-A-GMR Datasheet
SI1015-A-GMR Stock	Buy SI1015-A-GMR	Buy Energy Micro (Silicon Labs) SI1015-A-GMR
Energy Micro (Silicon Labs) SI1015-A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1015-A-GMR	Energy Micro SI1015-A-GMR	Energy Micro (Silicon Labs) SI1015-A-GMR
Silicon Laboratories SI1015-A-GMR	Silicon Labs SI1015-A-GMR	

Related Products

 SI1020-915-A-DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV WIRELESS SI1020 915MHZ In stock: 5541 pcs RFQ	 SI1015-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN In stock: 4016 pcs RFQ
 SI1014-C-GM2R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA In stock: 21878 pcs RFQ	 SI1013X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 350MA SC89-3 In stock: 562628 pcs RFQ
 SI1014-C-GM2 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA In stock: 17209 pcs RFQ	 SI1014-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN In stock: 5644 pcs RFQ
 SI1014-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN In stock: 3022 pcs RFQ	 SI1015-C-GM2 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA In stock: 19639 pcs RFQ
 SI1016CX-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 20V SC89-6 In stock: 560721 pcs RFQ	 SI1016X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 20V SOT563F In stock: 5124 pcs RFQ
 SI1016X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 20V SC89-6 In stock: 178875 pcs RFQ	 SI1015-C-GM2R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA In stock: 20548 pcs RFQ