



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI1061-A-GMR

Part Number:	SI1061-A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 36-WFQFN
Datasheets:	 1.SI1061-A-GMR.pdf
	 2.SI1061-A-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26589 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

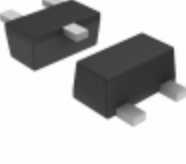
Specifications of SI1061-A-GMR

PART NUMBER	SI1061-A-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 36-WFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26589 pcs
DATA SHEET	 1.SI1061-A-GMR.pdf
	 2.SI1061-A-GMR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-126dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	20dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	4FSK, 4GFSK, FSK, GFSK, OOK
MEMORY SIZE	32kB Flash, 4kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	142MHz ~ 1.05GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	70mA ~ 85mA
CURRENT - RECEIVING	10.7mA ~ 13.7mA

Related Tags

Energy Micro (Silicon Labs) SI1061-A-GMR	SI1061-A-GMR Distributor	SI1061-A-GMR Supplier
SI1061-A-GMR Price	SI1061-A-GMR Pictures	SI1061-A-GMR Image
SI1061-A-GMR PDF Datasheet	SI1061-A-GMR Download Datasheet	SI1061-A-GMR Datasheet
SI1061-A-GMR Stock	Buy SI1061-A-GMR	Buy Energy Micro (Silicon Labs) SI1061-A-GMR
Energy Micro (Silicon Labs) SI1061-A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1061-A-GMR	Energy Micro SI1061-A-GMR	Energy Micro (Silicon Labs) SI1061-A-GMR
Silicon Laboratories SI1061-A-GMR	Silicon Labs SI1061-A-GMR	

Related Products

 SI1060-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 19611 pcs RFQ	 SI1056X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V SC-89-6 In stock: 5836 pcs RFQ
 SI1064-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 22659 pcs RFQ	 SI1058X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V SC89 In stock: 6993 pcs RFQ
 SI1063-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 23623 pcs RFQ	 SI1063-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 26357 pcs RFQ
 SI1062-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 25364 pcs RFQ	 SI1060-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 25386 pcs RFQ
 SI1058X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 1.3A SOT563F In stock: 3596 pcs RFQ	 SI1061-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 24447 pcs RFQ
 SI1062-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 36-WFQFN In stock: 20653 pcs RFQ	 SI1062X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V SC-89 In stock: 1176000 pcs RFQ