



SI1036-A-GM

Part Number:	SI1036-A-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
Datasheets:	 1.SI1036-A-GM.pdf  2.SI1036-A-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6064 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

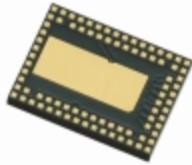
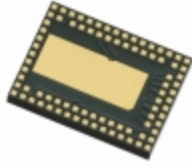
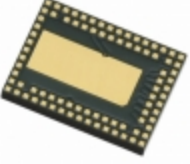
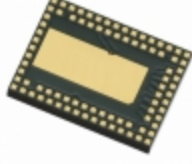
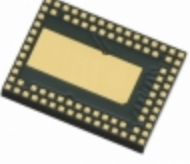
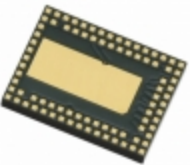
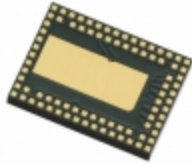
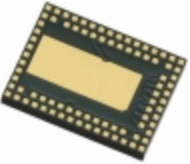
Specifications of SI1036-A-GM

PART NUMBER	SI1036-A-GM
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	6064 pcs
DATA SHEET	 1.SI1036-A-GM.pdf  2.SI1036-A-GM.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.8 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-121dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	EZRadioPro
POWER - OUTPUT	13dBm (Max)
PACKAGING	Tray
PACKAGE / CASE	85-VFLGA Exposed Pad
OTHER NAMES	336-2187 SI1036AGM
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	17mA ~ 30mA
CURRENT - RECEIVING	18.5mA

Related Tags

Energy Micro (Silicon Labs) SI1036-A-GM	SI1036-A-GM Distributor	SI1036-A-GM Supplier
SI1036-A-GM Price	SI1036-A-GM Pictures	SI1036-A-GM Image
SI1036-A-GM PDF Datasheet	SI1036-A-GM Download Datasheet	SI1036-A-GM Datasheet
SI1036-A-GM Stock	Buy SI1036-A-GM	Buy Energy Micro (Silicon Labs) SI1036-A-GM
Energy Micro (Silicon Labs) SI1036-A-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1036-A-GM	Energy Micro SI1036-A-GM	Energy Micro (Silicon Labs) SI1036-A-GM
Silicon Laboratories SI1036-A-GM	Silicon Labs SI1036-A-GM	

Related Products

 SI1036-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 5962 pcs RFQ	 SI1035X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 20V SC-89 In stock: 483950 pcs RFQ
 SI1035-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 5068 pcs RFQ	 SI1035X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 20V SOT563F In stock: 4357 pcs RFQ
 SI1035-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 4145 pcs RFQ	 SI1035-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 13947 pcs RFQ
 SI1035-B-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 17628 pcs RFQ	 SI1036-B-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 14099 pcs RFQ
 SI1036X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2 N-CH 30V 610MA SC89-6 In stock: 883685 pcs RFQ	 SI1037-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 6756 pcs RFQ
 SI1037-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 4594 pcs RFQ	 SI1036-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 16006 pcs RFQ