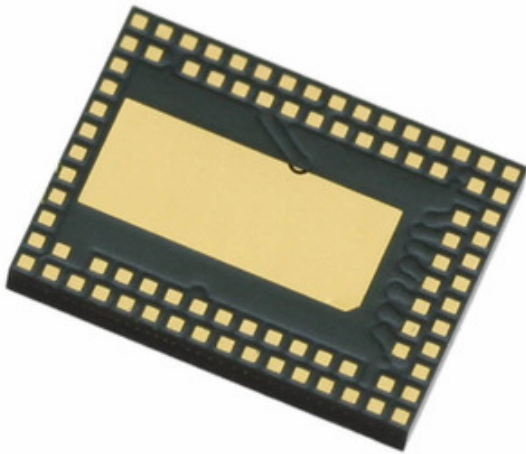




Energy Micro (Silicon Labs)



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

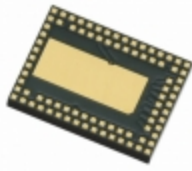
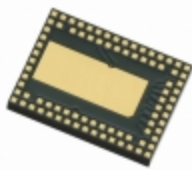
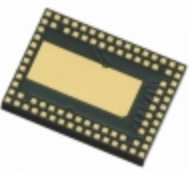
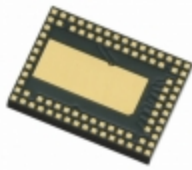
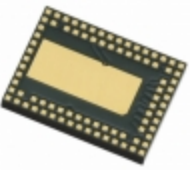
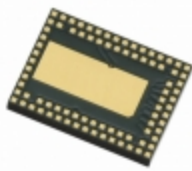
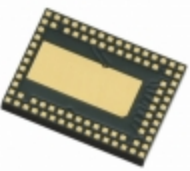
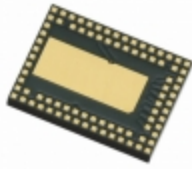
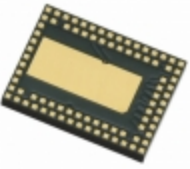
Specifications of SI1036-A-GM

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
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	I ² C, 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

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