Energy Micro (Silicon Labs)

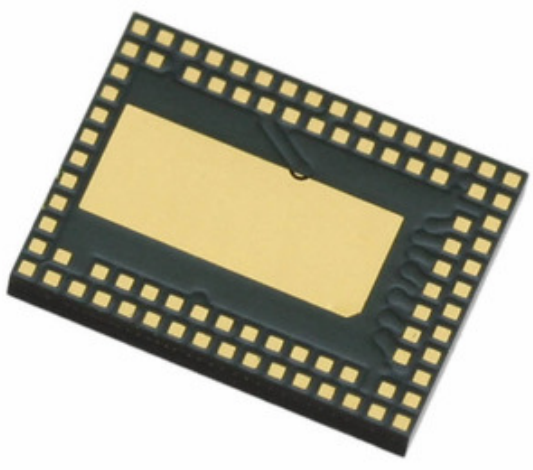


Image may be representation. See specifications for product details.

SI1025-B-GM

Part Number:	SI1025-B-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
Datasheets:	1.SI1025-B-GM.pdf 2.SI1025-B-GM.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

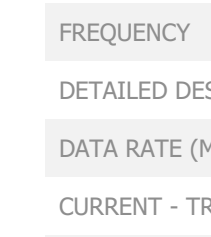
Specifications of SI1025-B-GM

PART NUMBER	SI1025-B-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.SI1025-B-GM.pdf 2.SI1025-B-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
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, GFSK, OOK
MEMORY SIZE	64kB 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) SI1025-B-GM	SI1025-B-GM Distributor	SI1025-B-GM Supplier
SI1025-B-GM Price	SI1025-B-GM Pictures	SI1025-B-GM Image
SI1025-B-GM PDF Datasheet	SI1025-B-GM Download Datasheet	SI1025-B-GM Datasheet
SI1025-B-GM Stock	Buy SI1025-B-GM	Buy Energy Micro (Silicon Labs) SI1025-B-GM
Energy Micro (Silicon Labs) SI1025-B-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1025-B-GM	Energy Micro SI1025-B-GM	Energy Micro (Silicon Labs) SI1025-B-GM
Silicon Laboratories SI1025-B-GM	Silicon Labs SI1025-B-GM	

Related Products

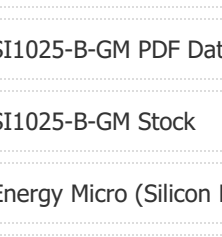


SI1026-A-GM
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

SI1025-B-GM3R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

SI1024-B-GM3R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

SI1025-A-GM
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

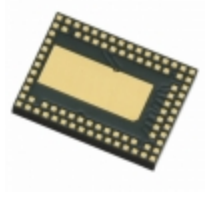


SI1025-B-GMR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

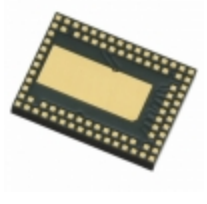
SI1025-B-GM3
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

SI1025-A-GMR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

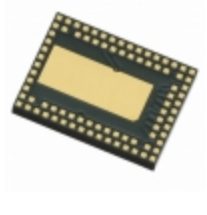
SI1025X-T1-E3
Manufacturers: Electro-Films (EFI) / Vishay
Description: MOSFET 2P-CH 60V 0.19A SOT563F
In stock: Out stock
RFQ



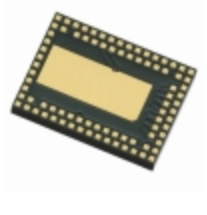
SI1024X-T1-E3
Manufacturers: Electro-Films (EFI) / Vishay
Description: MOSFET 2N-CH 20V 0.485A SOT563F
In stock: Out stock
RFQ



SI1024X-T1-GE3
Manufacturers: Electro-Films (EFI) / Vishay
Description: MOSFET 2N-CH 20V 0.485A SC89-6
In stock: Out stock
RFQ



SI1025X-T1-GE3
Manufacturers: Electro-Films (EFI) / Vishay
Description: MOSFET 2P-CH 60V 0.19A SC-89
In stock: Out stock
RFQ



SI1024-B-GMR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
In stock: Out stock
RFQ

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