



Energy Micro (Silicon Labs)

SI1033-A-GM

Part Number:	SI1033-A-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC RF TXRX+MCU ISM<1GHZ 85-VFLGA
Datasheets:	PDF 1.SI1033-A-GM.pdf PDF 2.SI1033-A-GM.pdf
RoHs Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of SI1033-A-GM

PART NUMBER	SI1033-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	PDF 1.SI1033-A-GM.pdf PDF 2.SI1033-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	20dBm (Max)
PACKAGING	Tray
PACKAGE / CASE	85-VFLGA Exposed Pad
OTHER NAMES	336-2184 SI1033AGM
OPERATING TEMPERATURE	-40°C ~ 85°C
MODULATION	FSK, GFSK, OOK
MEMORY SIZE	16kB Flash, 4.4kB 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	85mA
CURRENT - RECEIVING	18.5mA

Related Tags

Energy Micro (Silicon Labs) SI1033-A-GM	SI1033-A-GM Distributor	SI1033-A-GM Supplier
SI1033-A-GM Price	SI1033-A-GM Pictures	SI1033-A-GM Image
SI1033-A-GM PDF Datasheet	SI1033-A-GM Download Datasheet	SI1033-A-GM Datasheet
SI1033-A-GM Stock	Buy SI1033-A-GM	Buy Energy Micro (Silicon Labs) SI1033-A-GM
Energy Micro (Silicon Labs) SI1033-A-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1033-A-GM	Energy Micro SI1033-A-GM	Energy Micro (Silicon Labs) SI1033-A-GM
Silicon Laboratories SI1033-A-GM	Silicon Labs SI1033-A-GM	

Related Products

<p>SI1033-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ</p>	<p>SI1032X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 200MA SC89-3 In stock: Out stock RFQ</p>
<p>SI1033-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ</p>	<p>SI1032R-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 140MA SC-75A In stock: Out stock RFQ</p>
<p>SI1033-B-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ</p>	<p>SI1033X-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2P-CH 20V 0.145A SOT563F In stock: Out stock RFQ</p>
<p>SI1033X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2P-CH 20V 0.145A SC89 In stock: Out stock RFQ</p>	<p>SI1034-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ</p>
<p>SI1032X-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 200MA SC89-3 In stock: Out stock RFQ</p>	<p>SI1032-B-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ</p>
<p>SI1032-B-GM3R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: Out stock RFQ</p>	<p>SI1032R-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 140MA SC-75A In stock: Out stock RFQ</p>