



Energy Micro (Silicon Labs)



SI4463-B1B-FMR

Part Number:	SI4463-B1B-FMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 20-VFQFN
	 1.SI4463-B1B-FMR.pdf
	 2.SI4463-B1B-FMR.pdf
	 3.SI4463-B1B-FMR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27667 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI4463-B1B-FMR

PART NUMBER	SI4463-B1B-FMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 20-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27667 pcs
DATA SHEET	 1.SI4463-B1B-FMR.pdf  2.SI4463-B1B-FMR.pdf  3.SI4463-B1B-FMR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-126dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	20dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-3904-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	4GFSK, GFSK, GMSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	4
FREQUENCY	119MHz ~ 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) SI4463-B1B-FMR	SI4463-B1B-FMR Distributor	SI4463-B1B-FMR Supplier
SI4463-B1B-FMR Price	SI4463-B1B-FMR Pictures	SI4463-B1B-FMR Image
SI4463-B1B-FMR PDF Datasheet	SI4463-B1B-FMR Download Datasheet	SI4463-B1B-FMR Datasheet
SI4463-B1B-FMR Stock	Buy SI4463-B1B-FMR	Buy Energy Micro (Silicon Labs) SI4463-B1B-FMR
Energy Micro (Silicon Labs) SI4463-B1B-FMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4463-B1B-FMR	Energy Micro SI4463-B1B-FMR	Energy Micro (Silicon Labs) SI4463-B1B-FMR
Silicon Laboratories SI4463-B1B-FMR	Silicon Labs SI4463-B1B-FMR	

Related Products

 SI4463BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 9.8A 8-SOIC In stock: 137741 pcs RFQ	 SI4463-C2A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 28199 pcs RFQ
 SI4463BDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 9.8A 8SOIC In stock: 128489 pcs RFQ	 SI4463-C2A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 28608 pcs RFQ
 SI4463-915-DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV WIRELESS SI4463 915MHZ In stock: 110 pcs RFQ	 SI4462DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 200V 1.15A 8-SOIC In stock: 3476 pcs RFQ
 SI4463CDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CHAN 2.5V SO8 In stock: 74796 pcs RFQ	 SI4464-B1B-FM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 28173 pcs RFQ
 SI4463-B1B-FM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 29078 pcs RFQ	 SI4462DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 200V 1.15A 8-SOIC In stock: 6873 pcs RFQ
 SI4461-C2A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 37084 pcs RFQ	 SI4463-B0B-FM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 5392 pcs RFQ