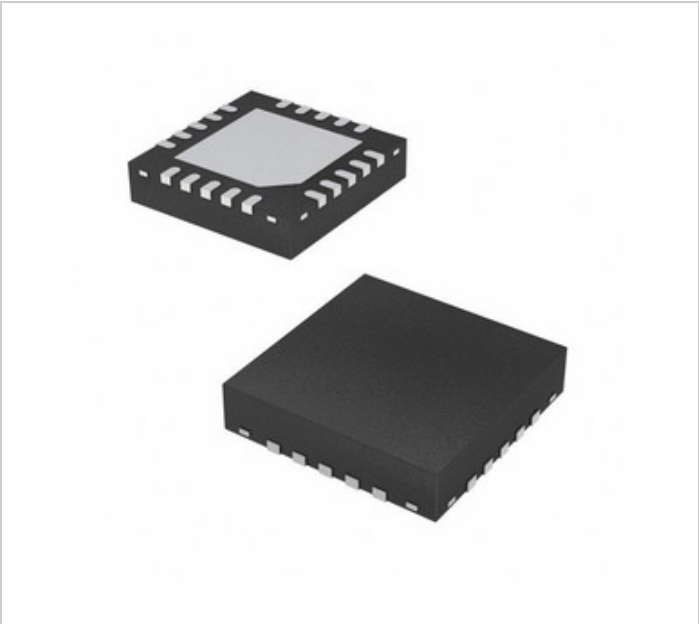




Energy Micro (Silicon Labs)



SI4455-C2A-GMR

Part Number:	SI4455-C2A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 20-VFQFN
Datasheets:	 SI4455-C2A-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

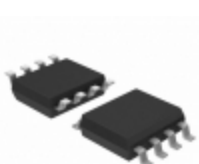
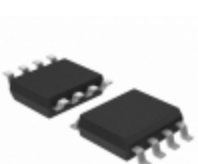
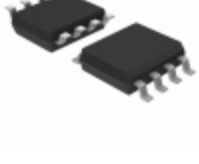
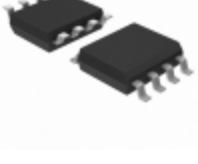
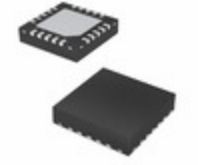
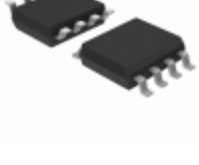
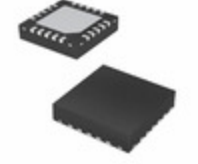
Specifications of SI4455-C2A-GMR

PART NUMBER	SI4455-C2A-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 20-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI4455-C2A-GMR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-115dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	13dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-4343-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	FSK, GFSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	4
FREQUENCY	284MHz ~ 960MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	500kbps
CURRENT - TRANSMITTING	19mA ~ 24mA
CURRENT - RECEIVING	10.9mA

Related Tags

Energy Micro (Silicon Labs) SI4455-C2A-GMR	SI4455-C2A-GMR Distributor	SI4455-C2A-GMR Supplier
SI4455-C2A-GMR Price	SI4455-C2A-GMR Pictures	SI4455-C2A-GMR Image
SI4455-C2A-GMR PDF Datasheet	SI4455-C2A-GMR Download Datasheet	SI4455-C2A-GMR Datasheet
SI4455-C2A-GMR Stock	Buy SI4455-C2A-GMR	Buy Energy Micro (Silicon Labs) SI4455-C2A-GMR
Energy Micro (Silicon Labs) SI4455-C2A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4455-C2A-GMR	Energy Micro SI4455-C2A-GMR	Energy Micro (Silicon Labs) SI4455-C2A-GMR
Silicon Laboratories SI4455-C2A-GMR	Silicon Labs SI4455-C2A-GMR	

Related Products

 SI4456DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 40V 33A 8-SOIC In stock: Out stock RFQ	 SI4451DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 12V 10A 8-SOIC In stock: Out stock RFQ
 SI4455DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 150V 2.8A 8-SOIC In stock: Out stock RFQ	 SI4453DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 12V 10A 8-SOIC In stock: Out stock RFQ
 SI4459BDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CHAN 30V SO-8 In stock: Out stock RFQ	 SI4456DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 40V 33A 8-SOIC In stock: Out stock RFQ
 SI4459ADY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 30V 29A 8-SOIC In stock: 10 pcs RFQ	 SI4455-B1A-FMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: Out stock RFQ
 SI4455DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 150V 2A 8-SO In stock: Out stock RFQ	 SI4455-B1A-FM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: Out stock RFQ
 SI4455-C2A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: Out stock RFQ	 SI4453DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 12V 10A 8-SOIC In stock: Out stock RFQ