





Energy Micro (Silicon Labs)


**SI4460-C2A-GM**

Part Number:	SI4460-C2A-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC RF TXRX+MCU ISM<1GHZ 20-VFQFN
Datasheets:	 <a href="#">SI4460-C2A-GM.pdf</a>
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.

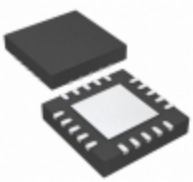
## Specifications of SI4460-C2A-GM

PART NUMBER	SI4460-C2A-GM
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	 <a href="#">SI4460-C2A-GM.pdf</a>
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-129dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	12.5dBm (Max)
PACKAGING	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-3097
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	4GFSK, GFSK, GMSK, OOK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	4
FREQUENCY	142MHz ~ 1.05GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	18mA ~ 24mA
CURRENT - RECEIVING	10.9mA ~ 13.7mA

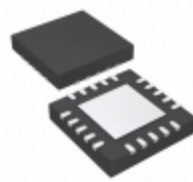
## Related Tags

Energy Micro (Silicon Labs) SI4460-C2A-GM	SI4460-C2A-GM Distributor	SI4460-C2A-GM Supplier
SI4460-C2A-GM Price	SI4460-C2A-GM Pictures	SI4460-C2A-GM Image
SI4460-C2A-GM PDF Datasheet	SI4460-C2A-GM Download Datasheet	SI4460-C2A-GM Datasheet
SI4460-C2A-GM Stock	Buy SI4460-C2A-GM	Buy Energy Micro (Silicon Labs) SI4460-C2A-GM
Energy Micro (Silicon Labs) SI4460-C2A-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4460-C2A-GM	Energy Micro SI4460-C2A-GM	Energy Micro (Silicon Labs) SI4460-C2A-GM
Silicon Laboratories SI4460-C2A-GM	Silicon Labs SI4460-C2A-GM	

## Related Products

**SI4460-B0B-FM**

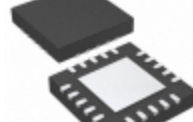
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
In stock: Out stock

[RFQ](#)
**SI4460-C2A-GMR**

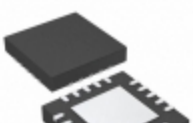
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
In stock: Out stock

[RFQ](#)
**SI4456DY-T1-GE3**

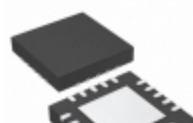
Manufacturers: Electro-Films (EFI) / Vishay  
Description: MOSFET N-CH 40V 33A 8-SOIC  
In stock: Out stock

[RFQ](#)
**SI4460-B1B-FMR**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
In stock: Out stock

[RFQ](#)
**SI4461-B1B-FM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
In stock: 682 pcs

[RFQ](#)
**SI4461-C2A-GM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
In stock: Out stock

[RFQ](#)
**SI4461-B1B-FMR**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
In stock: Out stock

[RFQ](#)
**SI4461-B0B-FM**

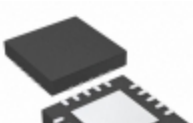
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
In stock: Out stock

[RFQ](#)
**SI4459ADY-T1-GE3**

Manufacturers: Electro-Films (EFI) / Vishay  
Description: MOSFET P-CH 30V 29A 8-SOIC  
In stock: 10 pcs

[RFQ](#)
**SI4461-868-DK**

Manufacturers: Energy Micro (Silicon Labs)  
Description: KIT DEV WIRELESS SI4461 868MHZ  
In stock: Out stock

[RFQ](#)
**SI4460-B1B-FM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN  
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](#)