



### SI4460-B1B-FMR Information



For Reference Only

**Part Number** SI4460-B1B-FMR **Manufacturer** Silicon Labs

Category RF/IF and RFID RF Transceiver ICs

**Description** IC RF TXRX+MCU ISM<1GHZ 20-VFQFN

Package 20-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## SI4460-B1B-FMR Specifications

Manufacturer Part Number	SI4460-B1B-FMR
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	20-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	4GFSK, GFSK, GMSK, OOK
Frequency	119MHz ~ 1.05GHz
Data Rate (Max)	1Mbps
Power - Output	13dBm (Max)
Sensitivity	-126dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	4
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	10.7mA ~ 13.7mA
Current - Transmitting	18mA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-VFQFN Exposed Pad
	Report errors?

#### SI4460-B1B-FMR Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### SI4460-B1B-FMR Payment Methods



















### SI4460-B1B-FMR Shipping Methods













If you have any question about SI4460-B1B-FMR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com