

### SI4430-A0-FM Information



For Reference Only

Part Number SI4430-A0-FM
Manufacturer Silicon Labs
Category RF/IF and RFID
RF Transceiver ICs

**Description** IC RF TXRX 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.









# SI4430-A0-FM Specifications

Manufacturer Part Number	SI4430-A0-FM
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	20-VFQFN Exposed Pad
Series	-
Туре	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	FSK, GFSK, OOK
Frequency	900MHz ~ 960MHz
Data Rate (Max)	128kbps
Power - Output	13dBm (Max)
Sensitivity	-118dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	3
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	18.5mA
Current - Transmitting	18mA ~ 28mA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-VFQFN Exposed Pad
	Report errors?

#### SI4430-A0-FM 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.

### SI4430-A0-FM Payment Methods



















## SI4430-A0-FM Shipping Methods













If you have any question about SI4430-A0-FM, please do not hesitate to contact us!

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