

## SI1013-A-GM Information



For Reference Only

Part Number SI1013-A-GM
Manufacturer Silicon Labs
Category RF/IF and RFID
RF Transceiver ICs

**Description** IC RF TXRX+MCU ISM<1GHZ 42-WFQFN

Package 42-WFQFN 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.









# **SI1013-A-GM Specifications**

Manufacturer Part Number	SI1013-A-GM
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	42-WFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	EZRadioPro
Modulation	FSK, GFSK, OOK
Frequency	240MHz ~ 960MHz
Data Rate (Max)	256kbps
Power - Output	13dBm
Sensitivity	-121dBm
Memory Size	8kB Flash, 768B RAM
Serial Interfaces	I2C, SPI, UART
GPIO	15
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	18.5mA
Current - Transmitting	17mA ~ 30mA
Operating Temperature	-40°C ~ 85°C
Package / Case	42-WFQFN Exposed Pad
	Report errors?

#### SI1013-A-GM 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.

# SI1013-A-GM Payment Methods



















### SI1013-A-GM Shipping Methods













If you have any question about SI1013-A-GM, please do not hesitate to contact us!

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