SI1022-B-GM3 Information
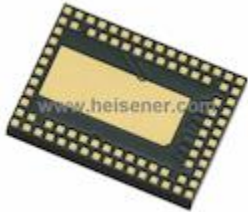
Part Number	SI1022-B-GM3	
Manufacturer	Silicon Labs	
Category	RF/IF and RFID	
	RF Transceiver ICs	
Description	IC RF TXRX+MCU ISM<1GHZ 85-VFLGA	
Package	85-VFLGA Exposed Pad	

For Reference Only

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.

SI1022-B-GM3 Specifications

Manufacturer Part Number	SI1022-B-GM3
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	85-VFLGA Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	EZRadioPro
Modulation	FSK, GFSK, OOK
Frequency	240MHz ~ 960MHz
Data Rate (Max)	256kbps
Power - Output	20dBm (Max)
Sensitivity	-121dBm
Memory Size	32kB Flash, 8.5kB RAM
Serial Interfaces	I2C, SPI, UART
GPIO	53
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	18.5mA
Current - Transmitting	85mA
Operating Temperature	-40°C ~ 85°C
Package / Case	85-VFLGA Exposed Pad

Report errors?

SI1022-B-GM3 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.

SI1022-B-GM3 Payment Methods

SI1022-B-GM3 Shipping Methods

If you have any question about SI1022-B-GM3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com