

## SI1034-B-GM3

#### SI1034-B-GM3 Information

Heisener, child	Part Number Manufacturer Category Description Package	SI1034-B-GM3 Silicon Labs RF/IF and RFID RF Transceiver ICs IC RF TXRX+MCU ISM<1GHZ 85-VFLGA 85-VFLGA Exposed Pad For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## SI1034-B-GM3 Specifications

Manufacturer Part Number	SI1034-B-GM3
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	85-VFLGA 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 (Max)
Sensitivity	-121dBm
Memory Size	128kB 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	17mA ~ 30mA
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	85-VFLGA Exposed Pad
	Report error

#### SI1034-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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## SI1034-B-GM3 Payment Methods



### SI1034-B-GM3 Shipping Methods



If you have any question about SI1034-B-GM3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com