

**MGM12P22F1024GE-V2R Information**


For Reference Only

**Part Number** [MGM12P22F1024GE-V2R](#)  
**Manufacturer** Silicon Labs  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** EFR32MG12 MESH MODULE, 1024, +10  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MGM12P22F1024GE-V2R Specifications**

Manufacturer Part Number	<a href="#">MGM12P22F1024GE-V2R</a>
Manufacturer	Silicon Labs
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	Module
Series	Mighty Gecko
RF Family/Standard	802.15.4, Bluetooth
Protocol	-
Modulation	2-FSK, 4-FSK, DSSS, GFSK, GMSK, O-QPSK
Frequency	2.4GHz
Data Rate	1Mbps
Power - Output	10dBm
Sensitivity	-105dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Not Included, U.FL
Memory Size	1MB Flash, 256kB RAM
Voltage - Supply	1.8 V ~ 3.8 V
Current - Receiving	10.3mA
Current - Transmitting	10mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

## MGM12P22F1024GE-V2R 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.

## MGM12P22F1024GE-V2R Payment Methods



## MGM12P22F1024GE-V2R Shipping Methods



If you have any question about MGM12P22F1024GE-V2R, please do not hesitate to contact us!

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