

**AMW037R Information**


For Reference Only

**Part Number** [AMW037R](#)  
**Manufacturer** Silicon Labs  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** WIFI MODULE B/G/N 2MB FLASH  
**Package** -  
 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.


**AMW037R Specifications**

Manufacturer Part Number	<a href="#">AMW037R</a>
Manufacturer	Silicon Labs
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	-
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	-
Frequency	2.4GHz
Data Rate	54Mbps
Power - Output	18dBm
Sensitivity	-93dBm
Serial Interfaces	SPI, UART
Antenna Type	-
Memory Size	2MB Flash
Voltage - Supply	3.3V
Current - Receiving	50mA
Current - Transmitting	100mA ~ 200mA
Mounting Type	Surface Mount
Operating Temperature	-30°C ~ 85°C
Package / Case	-

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## AMW037R 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.

## AMW037R Payment Methods



## AMW037R Shipping Methods



If you have any question about AMW037R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)