## AMW037R Information

| | | |
|---|---|---|
| **Part Number** | AMW037R | |
| **Manufacturer** | Silicon Labs | |
| **Category** | RF/IF and RFID | |
| | RF Transceiver Modules | |
| **Description** | WIFI MODULE B/G/N 2MB FLASH | |
| **Package** | - | |

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.

## AMW037R Specifications

| Manufacturer Part Number | AMW037R |
|---|---|
| Manufacturer | Silicon Labs |
| Category | RF/IF and RFID |
| | RF Transceiver Modules |
| 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 | - |
| | Report errors? |

## 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