

**MRF24WN0MA-I/RM100 Information**


For Reference Only

**Part Number** [MRF24WN0MA-I/RM100](#)  
**Manufacturer** Microchip Technology  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE WIFI TRACE ANT  
**Package** 37-SMD 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.


**MRF24WN0MA-I/RM100 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">MRF24WN0MA-I/RM100</a>                       |
| Manufacturer             | Microchip Technology                                     |
| Category                 | RF/IF and RFID<br><a href="#">RF Transceiver Modules</a> |
| Package                  | 37-SMD Module  |
| Series                   | -  |
| RF Family/Standard       | WiFi   |
| Protocol                 | 802.11b/g/n  |
| Modulation               | BPSK, CCK, DSSS, QAM, QPSK                               |
| Frequency                | 2.4GHz   |
| Data Rate                | 54Mbps   |
| Power - Output           | 20.7dBm  |
| Sensitivity              | -94dBm   |
| Serial Interfaces        | SPI  |
| Antenna Type             | Integrated, Trace  |
| Memory Size              | -  |
| Voltage - Supply         | 3.15 V ~ 3.45 V  |
| Current - Receiving      | 61mA ~ 73mA  |
| Current - Transmitting   | 196mA ~ 248mA  |
| Mounting Type            | Surface Mount  |
| Operating Temperature    | -40°C ~ 85°C   |
| Package / Case           | 37-SMD Module  |

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## MRF24WN0MA-I/RM100 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.

## MRF24WN0MA-I/RM100 Payment Methods



## MRF24WN0MA-I/RM100 Shipping Methods



If you have any question about MRF24WN0MA-I/RM100, please do not hesitate to contact us!

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

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