

**RN-111B-W Information**


For Reference Only

**Part Number** [RN-111B-W](#)  
**Manufacturer** Microchip Technology  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE WIFI WIRE ANT  
**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.


**RN-111B-W Specifications**

Manufacturer Part Number	<a href="#">RN-111B-W</a>
Manufacturer	Microchip Technology
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	Module
Series	WiFly
RF Family/Standard	WiFi
Protocol	802.11b
Modulation	CDK, DBPSK, DQPSK, DSSS
Frequency	2.4GHz
Data Rate	200kbps
Power - Output	12dBm
Sensitivity	-93dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Wire Antenna
Memory Size	4MB Flash, 300kB ROM, 80kB RAM
Voltage - Supply	3 V ~ 3.6 V
Current - Receiving	40mA
Current - Transmitting	110mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

## RN-111B-W 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.

## RN-111B-W Payment Methods



## RN-111B-W Shipping Methods



If you have any question about RN-111B-W, please do not hesitate to contact us!

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