



### **RN-111B-R Information**



For Reference Only

Part Number RN-111B-R

ManufacturerMicrochip TechnologyCategoryRF/IF and RFID

**RF** Transceiver Modules

**Description** RF TXRX MODULE WIFI RP-SMA ANT

Package Module

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.









## **RN-111B-R Specifications**

Manufacturer Part Number	RN-111B-R	
Manufacturer	Microchip Technology	
Category	RF/IF and RFID	
	RF Transceiver Modules	
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	Not Included, RP-SMA	
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-R 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-R Payment Methods**



















## **RN-111B-R Shipping Methods**













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

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