

**RN2903-I/RM095 Information**


For Reference Only

**Part Number** [RN2903-I/RM095](#)  
**Manufacturer** Microchip Technology  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE ISM<1GHZ SMA 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.


**RN2903-I/RM095 Specifications**

Manufacturer Part Number	<a href="#">RN2903-I/RM095</a>
Manufacturer	Microchip Technology
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	Module
Series	-
RF Family/Standard	General ISM < 1GHz
Protocol	LoRa?
Modulation	FSK, GFSK
Frequency	915MHz
Data Rate	300kbps
Power - Output	18.5dBm
Sensitivity	-146dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Not Included, SMA
Memory Size	-
Voltage - Supply	2.1 V ~ 3.6 V
Current - Receiving	13.5mA
Current - Transmitting	125mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

## RN2903-I/RM095 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.

## RN2903-I/RM095 Payment Methods



## RN2903-I/RM095 Shipping Methods



If you have any question about RN2903-I/RM095, please do not hesitate to contact us!

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