



### RN2903A-I/RM098 Information



For Reference Only

Part Number RN2903A-I/RM098

Manufacturer Microchip Technology

Category RF/IF and RFID

RF Transceiver Modules

**Description** RF MODULE

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.









## RN2903A-I/RM098 Specifications

Manufacturer Part Number	RN2903A-I/RM098
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver Modules
Package	Module
Series	-
RF Family/Standard	General ISM < 1GHz
Protocol	LoRa?
Modulation	FSK, GFSK
Frequency	902MHz ~ 928MHz
Data Rate	300kbps
Power - Output	18.5dBm
Sensitivity	-146dBm
Serial Interfaces	UART
Antenna Type	Not Included, Castellation
Memory Size	-
Voltage - Supply	2.1 V ~ 3.6 V
Current - Receiving	1.8mA ~ 3.1mA
Current - Transmitting	42.6mA ~ 124.4mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module
	Report errors?

#### RN2903A-I/RM098 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.

### RN2903A-I/RM098 Payment Methods



















### RN2903A-I/RM098 Shipping Methods













If you have any question about RN2903A-I/RM098, please do not hesitate to contact us!

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