

RN121-I/RM Information


For Reference Only

Part Number [RN121-I/RM](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MOD WIFI CHIP + U.FL ANT
Package 32-DIP 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.


RN121-I/RM Specifications

Manufacturer Part Number	RN121-I/RM
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver Modules
Package	32-DIP Module
Series	WiFly GX
RF Family/Standard	WiFi
Protocol	802.11b/g
Modulation	CDK, DBPSK, DQPSK, DSSS
Frequency	2.4GHz
Data Rate	54Mbps
Power - Output	18dBm
Sensitivity	-85dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Chip + U.FL
Memory Size	4MB Flash, 300kB ROM, 80kB RAM
Voltage - Supply	3.3V
Current - Receiving	40mA
Current - Transmitting	110mA
Mounting Type	Through Hole
Operating Temperature	-30°C ~ 85°C
Package / Case	32-DIP Module

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RN121-I/RM 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.

RN121-I/RM Payment Methods



RN121-I/RM Shipping Methods



If you have any question about RN121-I/RM, please do not hesitate to contact us!

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