

RN171-I/RM480 Information


For Reference Only

Part Number [RN171-I/RM480](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description ULP WI-FI 802.11 B/G SURFACE MOU
Package 49-SMD 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.


RN171-I/RM480 Specifications

Manufacturer Part Number	RN171-I/RM480
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver Modules
Package	49-SMD Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g
Modulation	-
Frequency	2.4GHz
Data Rate	54Mbps
Power - Output	0dBm
Sensitivity	-83dBm
Serial Interfaces	UART
Antenna Type	Not Included
Memory Size	8MB Flash, 128kB RAM
Voltage - Supply	3.3V
Current - Receiving	40mA
Current - Transmitting	120mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	49-SMD Module

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RN171-I/RM480 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.

RN171-I/RM480 Payment Methods



RN171-I/RM480 Shipping Methods



If you have any question about RN171-I/RM480, please do not hesitate to contact us!

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