

# RN131C/RM475

#### **RN131C/RM475 Information**

	Part Number	RN131C/RM475
And Antonio and	Manufacturer	Microchip Techno
	Category	RF/IF and RFID RF Transceiver M
	Description	RF TXRX MOD
	Package	Module
		For the pricing/inv

mber	KN151C/KW14/5
octurer	Microchip Technology
ry	RF/IF and RFID RF Transceiver Modules
tion	RF TXRX MOD WIFI CHIP + U.FL ANT
e	Module
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



## **RN131C/RM475** Specifications

Manufacturer Part Number	RN131C/RM475
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver Modules
Package	Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g
Modulation	CDK, DBPSK, DQPSK, DSSS, OFDM
Frequency	2.4GHz
Data Rate	54Mbps
Power - Output	18dBm
Sensitivity	-85dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Chip + U.FL
Memory Size	8MB Flash, 2MB ROM, 128kB RAM
Voltage - Supply	3 V ~ 3.7 V
Current - Receiving	40mA
Current - Transmitting	140mA
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	Module
	Report errors?

#### **RN131C/RM475** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **RN131C/RM475** Payment Methods





If you have any question about RN131C/RM475, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com