

## RN131G-I/RM481

#### **RN131G-I/RM481 Information**



Part Number	RN131G-I/RM481
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver Modules
Description	RF TXRX MODULE WIFI CHIP ANT UFL
Package	44-SMD 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.



## **RN131G-I/RM481 Specifications**

Manufacturer Part Number	RN131G-I/RM481
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver Modules
Package	44-SMD Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g
Modulation	CCK, 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, 128kB RAM
Voltage - Supply	3.3V
Current - Receiving	40mA
Current - Transmitting	140mA ~ 212mA
Mounting Type	Surface Mount
Operating Temperature	-30°C ~ 85°C
Package / Case	44-SMD Module
	Report errors?

#### RN131G-I/RM481 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 EUARANTEE

#### **Service Guarantees**

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

#### **RN131G-I/RM481** Payment Methods



## RN131G-I/RM481 Shipping Methods



If you have any question about RN131G-I/RM481, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com