

RN41SM-I/RM Information


For Reference Only

Part Number [RN41SM-I/RM](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MOD BLUETOOTH CHIP ANT
Package 35-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.


RN41SM-I/RM Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | RN41SM-I/RM |
| Manufacturer | Microchip Technology |
| Category | RF/IF and RFID RF Transceiver Modules |
| Package | 35-SMD Module |
| Series | - |
| RF Family/Standard | Bluetooth |
| Protocol | Bluetooth v2.1 +EDR, Class 1 |
| Modulation | FHSS, GFSK |
| Frequency | 2.4GHz |
| Data Rate | 3Mbps |
| Power - Output | 16dBm |
| Sensitivity | -80dBm |
| Serial Interfaces | UART |
| Antenna Type | Integrated, Chip |
| Memory Size | - |
| Voltage - Supply | 3.3V |
| Current - Receiving | 35mA |
| Current - Transmitting | 65mA |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 35-SMD Module |

[Report errors?](#)

RN41SM-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.

RN41SM-I/RM Payment Methods



RN41SM-I/RM Shipping Methods



If you have any question about RN41SM-I/RM, please do not hesitate to contact us!

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