

R41Z-TA-R Information


For Reference Only

Part Number [R41Z-TA-R](#)
Manufacturer Rigado, Inc.
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description MOD BLE 4.2 NXP KW41Z SOC
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


R41Z-TA-R Specifications

Manufacturer Part Number	R41Z-TA-R
Manufacturer	Rigado, Inc.
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	-
RF Family/Standard	802.15.4, Bluetooth
Protocol	Bluetooth v4.2, Thread
Modulation	GFSK, O-QPSK
Frequency	2.4GHz
Data Rate	1Mbps
Power - Output	3.5dBm
Sensitivity	-100dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Integrated, Trace
Memory Size	512kB Flash, 128kB RAM
Voltage - Supply	1.7 V ~ 3.6 V
Current - Receiving	16.2mA
Current - Transmitting	14.2mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 105°C
Package / Case	Module

[Report errors?](#)

R41Z-TA-R 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.

R41Z-TA-R Payment Methods



R41Z-TA-R Shipping Methods



If you have any question about R41Z-TA-R, please do not hesitate to contact us!

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