

450-0037 Information


For Reference Only

Part Number [450-0037](#)
Manufacturer Laird - Embedded Wireless Solutions
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MOD BLUETOOTH/WIFI U.FL
Package 52-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.


450-0037 Specifications

Manufacturer Part Number	450-0037
Manufacturer	Laird - Embedded Wireless Solutions
Category	RF/IF and RFID RF Transceiver Modules
Package	52-SMD Module
Series	TiWi-R2
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11b/g/n, Bluetooth v2.1 + EDR, Class 1.5
Modulation	CCK, GFSK, OFDM
Frequency	2.4GHz
Data Rate	65Mbps
Power - Output	18.3dBm
Sensitivity	-97dBm
Serial Interfaces	SDIO, UART
Antenna Type	Not Included, U.FL
Memory Size	-
Voltage - Supply	3 V ~ 4.8 V
Current - Receiving	41mA ~ 100mA
Current - Transmitting	43mA ~ 270mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	52-SMD Module

[Report errors?](#)

450-0037 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.

450-0037 Payment Methods



450-0037 Shipping Methods



If you have any question about 450-0037, please do not hesitate to contact us!

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