

450-0123 Information


For Reference Only

Part Number [450-0123](#)
Manufacturer Laird - Embedded Wireless Solutions
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE 802.15.4 U.FL ANT
Package 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.


450-0123 Specifications

Manufacturer Part Number	450-0123
Manufacturer	Laird - Embedded Wireless Solutions
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	SiFLEX02-R2
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	BPSK, O-QPSK
Frequency	900MHz
Data Rate	1Mbps
Power - Output	24dBm
Sensitivity	-102dBm
Serial Interfaces	JTAG, SPI, UART
Antenna Type	Not Included, U.FL
Memory Size	256kB Flash, 4kB EEPROM, 16kB RAM
Voltage - Supply	2 V ~ 3.45 V
Current - Receiving	30mA
Current - Transmitting	285mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

450-0123 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.

450-0123 Payment Methods



450-0123 Shipping Methods



If you have any question about 450-0123, please do not hesitate to contact us!

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