

WRL-12582 Information


For Reference Only

Part Number [WRL-12582](#)
Manufacturer SparkFun Electronics
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description BLUETOOTH MODEM BLUESMIRF GOLD
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.


WRL-12582 Specifications

Manufacturer Part Number	WRL-12582
Manufacturer	SparkFun Electronics
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	-
RF Family/Standard	Bluetooth
Protocol	Bluetooth v2.0
Modulation	-
Frequency	2.4GHz
Data Rate	3Mbps
Power - Output	15dBm
Sensitivity	-86dBm
Serial Interfaces	SPI, UART, USB
Antenna Type	Integrated, Chip
Memory Size	-
Voltage - Supply	3.3V
Current - Receiving	35mA
Current - Transmitting	65mA
Mounting Type	Through Hole
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

WRL-12582 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.

WRL-12582 Payment Methods



WRL-12582 Shipping Methods



If you have any question about WRL-12582, please do not hesitate to contact us!

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