

AMW004 Information


For Reference Only

Part Number [AMW004](#)
Manufacturer Silicon Labs
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE WIFI TRACE + U.FL
Package 54-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.


AMW004 Specifications

Manufacturer Part Number	AMW004
Manufacturer	Silicon Labs
Category	RF/IF and RFID RF Transceiver Modules
Package	54-SMD Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	CCK, DSSS, OFDM
Frequency	2.4GHz
Data Rate	65Mbps
Power - Output	18.5dBm
Sensitivity	-94dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Trace + U.FL
Memory Size	2MB ROM, 128kB RAM
Voltage - Supply	3.3V
Current - Receiving	87.8mA
Current - Transmitting	348.8mA
Mounting Type	Surface Mount
Operating Temperature	-30°C ~ 85°C
Package / Case	54-SMD Module

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AMW004 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.

AMW004 Payment Methods



AMW004 Shipping Methods



If you have any question about AMW004, please do not hesitate to contact us!

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