

AMW106R Information


For Reference Only

Part Number [AMW106R](#)
Manufacturer Silicon Labs
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE WIFI TRACE ANT
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.


AMW106R Specifications

Manufacturer Part Number	AMW106R
Manufacturer	Silicon Labs
Category	RF/IF and RFID RF Transceiver Modules
Package	52-SMD Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	CCK, DSSS, OFDM
Frequency	2.4GHz
Data Rate	65Mbps
Power - Output	18dBm
Sensitivity	-94dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Trace
Memory Size	1.5MB Flash, 128kB RAM
Voltage - Supply	3.3V
Current - Receiving	5.7mA
Current - Transmitting	11.4mA
Mounting Type	Surface Mount
Operating Temperature	-30°C ~ 85°C
Package / Case	52-SMD Module

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AMW106R 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.

AMW106R Payment Methods



AMW106R Shipping Methods



If you have any question about AMW106R, please do not hesitate to contact us!

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