

AMW006-A1WR Information


For Reference Only

Part Number [AMW006-A1WR](#)
Manufacturer Silicon Labs
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description WIFI MOD B/G/N 1MB FLASH TH
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.


AMW006-A1WR Specifications

Manufacturer Part Number	AMW006-A1WR
Manufacturer	Silicon Labs
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	WICED
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	-
Frequency	2.4GHz
Data Rate	54Mbps
Power - Output	18dBm
Sensitivity	-94dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Integrated, Wire Antenna
Memory Size	1.5MB Flash, 96kB RAM
Voltage - Supply	3.3V
Current - Receiving	5.7mA
Current - Transmitting	11.4mA
Mounting Type	Through Hole
Operating Temperature	-30°C ~ 85°C
Package / Case	Module

[Report errors?](#)

AMW006-A1WR 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.

AMW006-A1WR Payment Methods



AMW006-A1WR Shipping Methods



If you have any question about AMW006-A1WR, please do not hesitate to contact us!

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