



## **AMW006-A1W Information**



For Reference Only

Part Number AMW006-A1W
Manufacturer Silicon Labs
Category RF/IF and RFID

**RF** Transceiver Modules

**Description** RF TXRX MODULE WIFI WIRE 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.









## **AMW006-A1W Specifications**

ANTWOOD-ATW Specifications	
Manufacturer Part Number	AMW006-A1W
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-A1W 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-A1W Payment Methods**





















## **AMW006-A1W Shipping Methods**













If you have any question about AMW006-A1W, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com