

# AMW006/T

### **AMW006/T Information**

	Part Number	AMW006/T
CE.	Manufacturer	Silicon Labs
Contraction of Contraction	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
For Reference Only		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/T Specifications**

Manufacturer Part Number	AMW006/T
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	-
Frequency	2.4GHz
Data Rate	65Mbps
Power - Output	18dBm
Sensitivity	-94dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Trace
Memory Size	1.5MB Flash, 96kB 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
	Report errors?

#### **AMW006/T 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about AMW006/T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com