

WF121-E-V2

WF121-E-V2 Information



Part Number	WF121-E-V2
Manufacturer	Silicon Labs
Category	RF/IF and RFID RF Transceiver Modules
Description	WIFI MODULE U.FL ANTENNA
Package	Module
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



WF121-E-V2 Specifications

Manufacturer Part Number	WF121-E-V2
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver Modules
Package	Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	-
Frequency	2.4GHz
Data Rate	72.2Mbps
Power - Output	17dBm
Sensitivity	-97dBm
Serial Interfaces	SPI, UART, USB
Antenna Type	Not Included, U.FL
Memory Size	512kB Flash, 128kB SRAM
Voltage - Supply	2.3 V ~ 3.6 V
Current - Receiving	68mA
Current - Transmitting	68mA
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	Module
	Report errors?

WF121-E-V2 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 EUARANTEE

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 WF121-E-V2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com