

## 2491 Information



Part Number	2491
Manufacturer	Adafruit Industries LLC
Category	RF/IF and RFID RF Transceiver Modules
Description	ESP8266 SMT MODULE
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**

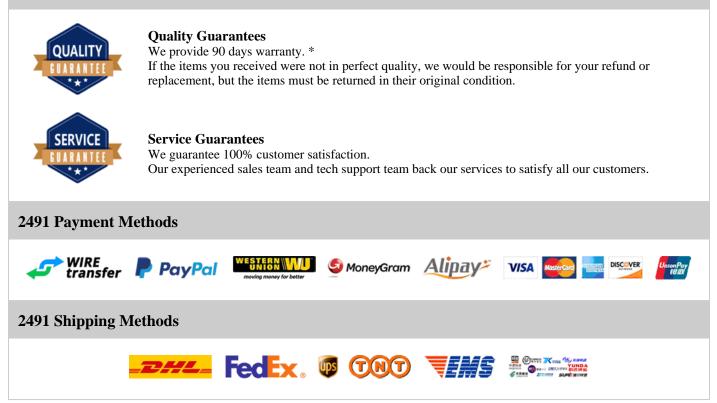
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **2491 Specifications**

Manufacturer Part Number	2491
Manufacturer	Adafruit Industries LLC
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	20.5dBm
Sensitivity	-98dBm
Serial Interfaces	I2C, I2S, SPI, UART
Antenna Type	Integrated, Trace
Memory Size	-
Voltage - Supply	3 V ~ 3.6 V
Current - Receiving	50mA ~ 56mA
Current - Transmitting	120mA ~ 170mA
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Package / Case	Module
	Report errors?

## **2491 Guarantees**



If you have any question about 2491, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com