



## **IMP002-S-US-TR Information**



For Reference Only

Part NumberIMP002-S-US-TRManufacturerElectric Imp Inc.CategoryRF/IF and RFID

**RF** Transceiver Modules

**Description** RF TXRX MODULE WIFI TRACE ANT

Package 35-SMD 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.









# **IMP002-S-US-TR Specifications**

Manufacturer Part Number	IMP002-S-US-TR
Manufacturer	Electric Imp Inc.
Category	RF/IF and RFID
	RF Transceiver Modules
Package	35-SMD Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	-
Frequency	2.4GHz
Data Rate	1Mbps
Power - Output	16.5dBm
Sensitivity	-97dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Integrated, Trace
Memory Size	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	-
Current - Transmitting	-
Mounting Type	Surface Mount
Operating Temperature	-20°C ~ 55°C
Package / Case	35-SMD Module
	Report errors?

#### **IMP002-S-US-TR 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.

## **IMP002-S-US-TR Payment Methods**



















## **IMP002-S-US-TR Shipping Methods**













If you have any question about IMP002-S-US-TR, please do not hesitate to contact us!

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