



Image may be representation. See specifications for product details.

#### IMP002-S-US-TR

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Ship From

RoHs Status

Shipment Way

IMP002-S-US-TR

Electric Imp

RF TXRX MODULE WIFI TRACE ANT

IMP002-S-US-TR.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of IMP002-S-US-TR
	,
PART NUMBER	IMP002-S-US-TR
MANUFACTURER	Electric Imp
DESCRIPTION	RF TXRX MODULE WIFI TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	IMP002-S-US-TR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I <sup>2</sup> C, SPI, UART
SENSITIVITY	-97dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	16.5dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	35-SMD Module
OTHER NAMES	1413-1001-2
OPERATING TEMPERATURE	-20°C ∼ 55°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-
ANTENNA TYPE	Integrated, Trace

# **Related Tags**

Electric Imp IMP002-S-US-TR	IMP002-S-US-TR Distributor	IMP002-S-US-TR Supplier
IMP002-S-US-TR Price	IMP002-S-US-TR Pictures	IMP002-S-US-TR Image
IMP002-S-US-TR PDF Datasheet	IMP002-S-US-TR Download Datasheet	IMP002-S-US-TR Datasheet
IMP002-S-US-TR Stock	Buy IMP002-S-US-TR	Buy Electric Imp IMP002-S-US-TR
Electric Imp IMP002-S-US-TR	Electric Imp Supplier	Electric Imp Distributor
Electric Imp IMP002-S-US-TR	Electric Imp Inc. IMP002-S-US-TR	

## **Related Products**



## IMP1-1A0-1B0-1E0-1W0-4EA-4LD-4QD-03

Manufacturers: Astec America (Artesyn Embedded Technologies) Description: MP CONFIGURABLE POWER SUPPLY In stock: Out stock

**RFQ** 



## IMP001-US-B

Manufacturers: Electric Imp Description: IMP 802.11B/G/N NODE CARD

In stock: 810 pcs

**RFQ** 



## **IMP003-BREAKOUT**

Manufacturers: Murata Electronics Description: IMP003 DEVELOPMENT KIT

In stock: 154 pcs

**RFQ** 



### **IMP094**

Manufacturers: Panduit

Description: TOOL PRESS INDENTER 3/32" In stock: Out stock

**RFQ** 



## IMP002-S-EU

Manufacturers: Electric Imp Description: RF TXRX MODULE WIFI TRACE ANT

In stock: Out stock

**RFQ** 



#### **IMP08 O-RING 2**

Manufacturers: SICK Description: FPM IMP08 O-RING 9.9X6.6X1 In stock: Out stock

**RFQ** 



#### IMP001-US-R-ENG Manufacturers: Electric Imp

Description: IMP 802.11B/G/N NODE CARD In stock: Out stock

**RFQ** 



#### **IMP05 O-RING** Manufacturers: SICK

Description: FPM IMP05 O-RING 7.5X4.4X1 In stock: Out stock

**RFQ** 





#### IMP1-1A0-1C0-1E0-1F0-1P0-1P0-1V0-03 Manufacturers: Astec America (Artesyn Embedded Technologies)

Description: MP CONFIGURABLE POWER SUPPLY In stock: Out stock

**RFQ** 



#### **IMP004M-BREAKOUT** Manufacturers: Murata Electronics

Description: IMP004M DEVELOPMENT KIT In stock: 43 pcs

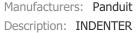


**RFQ** 



**RFQ** 

**IMP005-BREAKOUT** 



**IMP-FIX** 

In stock: Out stock

Description: INDENTER PRESS INTERCHANGE FIX



#### Manufacturers: Murata Electronics Description: IMP005 DEVELOPMENT KIT

In stock: 74 pcs

**RFQ** 



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