





electric imp

Electric Imp




IMP002-S-US-TR

Part Number:	IMP002-S-US-TR
Manufacturer/Brand:	Electric Imp
Product description	RF TXRX MODULE WIFI TRACE ANT
Datasheets:	 IMP002-S-US-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5226 pcs stock
Ship From	Hong Kong
Shipment Way	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
QUANTITY AVAILABLE	5226 pcs
DATA SHEET	 IMP002-S-US-TR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² 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

<div></div> <div>IMP1-1A0-1B0-1E0-1W0-4EA-4LD-4QD-03 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: MP CONFIGURABLE POWER SUPPLY In stock: 6986 pcs</div> <div>RFQ</div>	<div></div> <div>IMP001-US-R-ENG Manufacturers: Electric Imp Description: IMP 802.11B/G/N NODE CARD In stock: 4426 pcs</div> <div>RFQ</div>
<div></div> <div>IMP001-US-B Manufacturers: Electric Imp Description: IMP 802.11B/G/N NODE CARD In stock: 4333 pcs</div> <div>RFQ</div>	<div></div> <div>IMP08 O-RING 2 Manufacturers: N/A Description: FPM IMP08 O-RING 9.9X6.6X1 In stock: 7502 pcs</div> <div>RFQ</div>
<div></div> <div>IMP1-1A0-1C0-1E0-1F0-1P0-1P0-1V0-03 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: MP CONFIGURABLE POWER SUPPLY In stock: 3963 pcs</div> <div>RFQ</div>	<div></div> <div>IMP003-BREAKOUT Manufacturers: Murata Electronics Description: IMP003 DEVELOPMENT KIT In stock: 3319 pcs</div> <div>RFQ</div>
<div></div> <div>IMP-FIX Manufacturers: Panduit Description: INDENTER PRESS INTERCHANGE FIX In stock: 2981 pcs</div> <div>RFQ</div>	<div></div> <div>IMP002-S-EU Manufacturers: Electric Imp Description: RF TXRX MODULE WIFI TRACE ANT In stock: 4632 pcs</div> <div>RFQ</div>
<div></div> <div>IMP094 Manufacturers: Panduit Description: TOOL PRESS INDENTER 3/32" In stock: 5214 pcs</div> <div>RFQ</div>	<div></div> <div>IMP005-BREAKOUT Manufacturers: Murata Electronics Description: IMP005 DEVELOPMENT KIT In stock: 2196 pcs</div> <div>RFQ</div>
<div></div> <div>IMP05 O-RING Manufacturers: N/A Description: FPM IMP05 O-RING 7.5X4.4X1 In stock: 7573 pcs</div> <div>RFQ</div>	<div></div> <div>IMP004M-BREAKOUT Manufacturers: Murata Electronics Description: IMP004M DEVELOPMENT KIT In stock: 3023 pcs</div> <div>RFQ</div>