



Murata Electronics

## 88-00158-02

Part Number:	88-00158-02
Manufacturer/Brand:	Murata Electronics
Product description:	RF TXRX MODULE WIFI U.FL ANT
Datasheets:	<a href="#">1.88-00158-02.pdf</a> <a href="#">2.88-00158-02.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	3810 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

### Specifications of 88-00158-02

PART NUMBER	88-00158-02
MANUFACTURER	Murata Electronics
DESCRIPTION	RF TXRX MODULE WIFI U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3810 pcs
DATA SHEET	<a href="#">1.88-00158-02.pdf</a> <a href="#">2.88-00158-02.pdf</a>
VOLTAGE - SUPPLY	2 V ~ 3.6 V
UTILIZED IC / PART	BCM43362
SERIES	-
SERIAL INTERFACES	I <sup>2</sup> C, I <sup>2</sup> S, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	490-12623-2 88-00158-02-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	CCK, DSSS
MEMORY SIZE	1MB Flash, 128kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	65Mbps
CURRENT - TRANSMITTING	280mA ~ 370mA
CURRENT - RECEIVING	110mA
ANTENNA TYPE	Not Included, U.FL

### Related Tags

Murata Electronics 88-00158-02	88-00158-02 Distributor	88-00158-02 Supplier
88-00158-02 Price	88-00158-02 Pictures	88-00158-02 Image
88-00158-02 PDF Datasheet	88-00158-02 Download Datasheet	88-00158-02 Datasheet
88-00158-02 Stock	Buy 88-00158-02	Buy Murata Electronics 88-00158-02
Murata Electronics 88-00158-02	Murata Electronics Supplier	Murata Electronics Distributor
Murata Electronics 88-00158-02	MURATA 88-00158-02	Murata Electronics North America 88-00158-02
TOKO / Murata 88-00158-02		

### Related Products

<p><b>88-00153-85</b> Manufacturers: Murata Electronics Description: WI-FI MODULE EVK In stock: 380 pcs <a href="#">RFQ</a></p>	<p><b>88-021B</b> Manufacturers: Agastat Relays / TE Connectivity Description: WASHER In stock: 242917 pcs <a href="#">RFQ</a></p>
<p><b>88-00158-96</b> Manufacturers: Murata Electronics Description: EVALUATION BOARD In stock: 3580 pcs <a href="#">RFQ</a></p>	<p><b>88-00158-94</b> Manufacturers: Murata Electronics Description: EVALUATION BOARD In stock: 4700 pcs <a href="#">RFQ</a></p>
<p><b>88-00158-00</b> Manufacturers: Murata Electronics Description: RF TXRX MODULE WIFI CHIP ANT In stock: 2512 pcs <a href="#">RFQ</a></p>	<p><b>88-052</b> Manufacturers: Grayhill, Inc. Description: NAMEPLATE 16BTN 88AC3110-2 In stock: 8531 pcs <a href="#">RFQ</a></p>
<p><b>88-00153-90</b> Manufacturers: Murata Electronics Description: WIFI / 802.11 DEVELOPMENT TOOLS In stock: 617 pcs <a href="#">RFQ</a></p>	<p><b>88-00158-95</b> Manufacturers: Murata Electronics Description: EVAL BOARD FOR SN8205 In stock: 383 pcs <a href="#">RFQ</a></p>
<p><b>88-00153-02</b> Manufacturers: Murata Electronics Description: RF TXRX MODULE WIFI U.FL ANT In stock: 6956 pcs <a href="#">RFQ</a></p>	<p><b>88-00153-87</b> Manufacturers: Murata Electronics Description: WI-FI MODULE, UFL, EVK In stock: 407 pcs <a href="#">RFQ</a></p>
<p><b>88-00154-00</b> Manufacturers: Murata Electronics Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 3597 pcs <a href="#">RFQ</a></p>	<p><b>88-00158-97</b> Manufacturers: Murata Electronics Description: EVAL BOARD FOR SN8205UFL In stock: 362 pcs <a href="#">RFQ</a></p>

