



Micrel / Microchip Technology

## MRF24WG0MB-I/RM

Part Number:	MRF24WG0MB-I/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	RF TXRX MODULE WIFI U.FL ANT
Datasheets:	<a href="#">1.MRF24WG0MB-I/RM.pdf</a> <a href="#">2.MRF24WG0MB-I/RM.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3633 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of MRF24WG0MB-I/RM

PART NUMBER	MRF24WG0MB-I/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MODULE WIFI U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3633 pcs
DATA SHEET	<a href="#">1.MRF24WG0MB-I/RM.pdf</a> <a href="#">2.MRF24WG0MB-I/RM.pdf</a>
VOLTAGE - SUPPLY	2.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g
POWER - OUTPUT	18dBm
PACKAGING	Tray
PACKAGE / CASE	36-SMD Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	DSSS, OFDM
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	226mA ~ 237mA
CURRENT - RECEIVING	156mA
ANTENNA TYPE	Not Included, U.FL

### Related Tags

Micrel / Microchip Technology MRF24WG0MB-I/RM	MRF24WG0MB-I/RM Distributor	MRF24WG0MB-I/RM Supplier
MRF24WG0MB-I/RM Price	MRF24WG0MB-I/RM Pictures	MRF24WG0MB-I/RM Image
MRF24WG0MB-I/RM PDF Datasheet	MRF24WG0MB-I/RM Download Datasheet	MRF24WG0MB-I/RM Datasheet
MRF24WG0MB-I/RM Stock	Buy MRF24WG0MB-I/RM	Buy Micrel / Microchip Technology MRF24WG0MB-I/RM
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Micrel / Microchip Technology MRF24WG0MB-I/RM	Microchip Technology MRF24WG0MB-I/RM	Roving Networks / Microchip Technology MRF24WG0MB-I/RM

### Related Products

<p><b>MRF24WN0MB-I/RM100</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE WIFI W.FL ANT                  In stock: 5425 pcs  <a href="#">RFQ</a></p>	<p><b>MRF24WB0MB/RM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE WIFI U.FL ANT                  In stock: 3697 pcs  <a href="#">RFQ</a></p>
<p><b>MRF24WG0MBT-I/RM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE WIFI U.FL ANT                  In stock: 4018 pcs  <a href="#">RFQ</a></p>	<p><b>MRF24XA-I/MQ</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC RF TXRX+MCU 802.15.4 32-VFQFN                  In stock: 4177 pcs  <a href="#">RFQ</a></p>
<p><b>MRF24WB0MA/RM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE WIFI TRACE ANT                  In stock: 3526 pcs  <a href="#">RFQ</a></p>	<p><b>MRF24J40ME-I/RM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE 802.15.4 U.FL ANT                  In stock: 5192 pcs  <a href="#">RFQ</a></p>
<p><b>MRF24WG0MA-I/RM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE WIFI TRACE ANT                  In stock: 3326 pcs  <a href="#">RFQ</a></p>	<p><b>MRF275G</b>                  Manufacturers: Aeroflex (MACOM Technology Solutions)                  Description: FET RF 2CH 65V 500MHZ 375-04                  In stock: 649 pcs  <a href="#">RFQ</a></p>
<p><b>MRF24WN0MA-I/RM100</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE WIFI TRACE ANT                  In stock: 5730 pcs  <a href="#">RFQ</a></p>	<p><b>MRF24WG0MAT-I/RM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: RF TXRX MODULE WIFI TRACE ANT                  In stock: 4274 pcs  <a href="#">RFQ</a></p>
<p><b>MRF24J40T-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC RF TXRX+MCU 802.15.4 40-VFQFN                  In stock: 34689 pcs  <a href="#">RFQ</a></p>	<p><b>MRF275L</b>                  Manufacturers: M/A-Com Technology Solutions                  Description: FET RF 65V 500MHZ 333-04                  In stock: 1260 pcs  <a href="#">RFQ</a></p>