



RN171-I/RM

Part Number:	RN171-I/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MODULE WIFI
	 1.RN171-I/RM.pdf
	 2.RN171-I/RM.pdf
	 3.RN171-I/RM.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RN171-I/RM

PART NUMBER	RN171-I/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MODULE WIFI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3960 pcs
DATA SHEET	 1.RN171-I/RM.pdf  2.RN171-I/RM.pdf  3.RN171-I/RM.pdf
VOLTAGE - SUPPLY	3 V ~ 3.7 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	SDIO, SPI, UART
SENSITIVITY	-83dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g
POWER - OUTPUT	12dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	740-1042 RN-171 RN171/RM RN171IRM
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	CCK, DBPSK, DQPSK, DSSS, OFDM
MEMORY SIZE	2MB ROM, 128kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	120mA ~ 190mA
CURRENT - RECEIVING	40mA
ANTENNA TYPE	Not Included

Related Tags

Micrel / Microchip Technology RN171-I/RM	RN171-I/RM Distributor	RN171-I/RM Supplier
RN171-I/RM Price	RN171-I/RM Pictures	RN171-I/RM Image
RN171-I/RM PDF Datasheet	RN171-I/RM Download Datasheet	RN171-I/RM Datasheet
RN171-I/RM Stock	Buy RN171-I/RM	Buy Micrel / Microchip Technology RN171-I/RM
Micrel / Microchip Technology RN171-I/RM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology RN171-I/RM	Microchip Technology RN171-I/RM	Roving Networks / Microchip Technology RN171-I/RM

Related Products

 RN1704JE(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.1W ESV In stock: 1103855 pcs RFQ	 RN171-I/RM475 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI In stock: 3842 pcs RFQ
 RN171-I/RM480 Manufacturers: Micrel / Microchip Technology Description: ULP WI-FI 802.11 B/G SURFACE MOU In stock: 4455 pcs RFQ	 RN1706JE(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.1W ESV In stock: 157163 pcs RFQ
 RN1702JE(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.1W ESV In stock: 1179773 pcs RFQ	 RN171XVU-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI U.FL ANT In stock: 2696 pcs RFQ
 RN1703JE(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.1W ESV In stock: 5792 pcs RFQ	 RN1705JE(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.1W ESV In stock: 3709 pcs RFQ
 RN171-I/RM481 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI In stock: 3980 pcs RFQ	 RN171XVC-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI CHIP ANT In stock: 3164 pcs RFQ
 RN1701JE(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.1W ESV In stock: 4150 pcs RFQ	 RN171XVS-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI RP-SMA ANT In stock: 2936 pcs RFQ