

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

RN131C/RM

Part Number:	RN131C/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MOD WIFI CHIP + U.FL ANT
Datasheets:	1.RN131C/RM.pdf 2.RN131C/RM.pdf 3.RN131C/RM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RN131C/RM	
PART NUMBER	RN131C/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MOD WIFI CHIP + U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.RN131C/RM.pdf 2.RN131C/RM.pdf 3.RN131C/RM.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-85dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g
POWER - OUTPUT	18dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	740-1036 RN-131C RN131C-I/RM RN131CRM
OPERATING TEMPERATURE	0°C ~ 70°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	CDK, DBPSK, DQPSK, DSSS, OFDM
MEMORY SIZE	8MB Flash, 2MB ROM, 128kB RAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	210mA
CURRENT - RECEIVING	40mA
ANTENNA TYPE	Integrated, Chip + U.FL

Related Tags

Micrel / Microchip Technology RN131C/RM	RN131C/RM Distributor	RN131C/RM Supplier
RN131C/RM Price	RN131C/RM Pictures	RN131C/RM Image
RN131C/RM PDF Datasheet	RN131C/RM Download Datasheet	RN131C/RM Datasheet
RN131C/RM Stock	Buy RN131C/RM	Buy Micrel / Microchip Technology RN131C/RM
Micrel / Microchip Technology RN131C/RM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 RN1315,LF Manufacturers: Toshiba Semiconductor and Storage Description: X34 PB-F USM TRANSISTOR PD 100MW In stock: Out stock RFQ	 RN131G-I/RM475 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: 119 pcs RFQ
 RN131G-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: 690 pcs RFQ	 RN134-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: Out stock RFQ
 RN1314(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.1W USM In stock: Out stock RFQ	 RN131G-I/RM481 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI CHIP ANT UFL In stock: 677 pcs RFQ
 RN1316,LF Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.1W USM In stock: Out stock RFQ	 RN1313(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.15W USM In stock: Out stock RFQ
 RN131C/RM481 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI CHIP ANT UFL In stock: 280 pcs RFQ	 RN131C/RM475 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: 35 pcs RFQ
 RN1317(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.1W USM In stock: Out stock RFQ	 RN1318(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.1W USM In stock: Out stock RFQ