

MICROCHIP

Micrel / Microchip Technology

RN131G-I/RM

Part Number:	RN131G-I/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MOD WIFI CHIP + U.FL ANT
	 1.RN131G-I/RM.pdf
	 2.RN131G-I/RM.pdf
	 3.RN131G-I/RM.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2232 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of RN131G-I/RM

PART NUMBER	RN131G-I/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MOD WIFI CHIP + U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2232 pcs
DATA SHEET	 1.RN131G-I/RM.pdf  2.RN131G-I/RM.pdf  3.RN131G-I/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	740-1028 RN-131G RN-131GV2.32 RN131GIRM
OPERATING TEMPERATURE	-30°C ~ 85°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
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	140mA
CURRENT - RECEIVING	40mA
ANTENNA TYPE	Integrated, Chip + U.FL

Related Tags

Micrel / Microchip Technology RN131G-I/RM	RN131G-I/RM Distributor	RN131G-I/RM Supplier
RN131G-I/RM Price	RN131G-I/RM Pictures	RN131G-I/RM Image
RN131G-I/RM PDF Datasheet	RN131G-I/RM Download Datasheet	RN131G-I/RM Datasheet
RN131G-I/RM Stock	Buy RN131G-I/RM	Buy Micrel / Microchip Technology RN131G-I/RM
Micrel / Microchip Technology RN131G-I/RM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology RN131G-I/RM	Microchip Technology RN131G-I/RM	Roving Networks / Microchip Technology RN131G-I/RM

Related Products

 RN134-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: 4202 pcs RFQ	 RN1401,LF Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.2W S-MINI In stock: 2788898 pcs RFQ
 RN1402S,LF Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.2W S-MINI In stock: 3641 pcs RFQ	 RN131G-I/RM475 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: 2789 pcs RFQ
 RN1317(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.1W USM In stock: 2168944 pcs RFQ	 RN1318(TE85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.1W USM In stock: 344767 pcs RFQ
 RN131C/RM475 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: 3246 pcs RFQ	 RN131C/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD WIFI CHIP + U.FL ANT In stock: 3115 pcs RFQ
 RN1316,LF Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.1W USM In stock: 358017 pcs RFQ	 RN131C/RM481 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI CHIP ANT UFL In stock: 2744 pcs RFQ
 RN131G-I/RM481 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI CHIP ANT UFL In stock: 2945 pcs RFQ	 RN1402,LF Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS NPN 0.2W S-MINI In stock: 2135171 pcs RFQ