



Micrel / Microchip Technology

RN1810-I/RM100

Part Number:	RN1810-I/RM100
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	ON BOARD WIFI RADIO RUNNING TCP/I
Datasheets:	1.RN1810-I/RM100.pdf 2.RN1810-I/RM100.pdf
RoHS Status	 Lead free / RoHS Compliant
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 RN1810-I/RM100

PART NUMBER	RN1810-I/RM100
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	ON BOARD WIFI RADIO RUNNING TCP/I
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.RN1810-I/RM100.pdf 2.RN1810-I/RM100.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	247mA
CURRENT - RECEIVING	64mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Micrel / Microchip Technology RN1810-I/RM100	RN1810-I/RM100 Distributor	RN1810-I/RM100 Supplier
RN1810-I/RM100 Price	RN1810-I/RM100 Pictures	RN1810-I/RM100 Image
RN1810-I/RM100 PDF Datasheet	RN1810-I/RM100 Download Datasheet	RN1810-I/RM100 Datasheet
RN1810-I/RM100 Stock	Buy RN1810-I/RM100	Buy Micrel / Microchip Technology RN1810-I/RM100
Micrel / Microchip Technology RN1810-I/RM100	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology RN1810-I/RM100	Microchip Technology RN1810-I/RM100	Roving Networks / Microchip Technology RN1810-I/RM100

Related Products

 RN1723-I/RM100 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI In stock: 227 pcs RFQ	 RN1901,LF/CT Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.2W US6 In stock: Out stock RFQ
 RN174W-I/RM Manufacturers: Micrel / Microchip Technology Description: MODULE GSX BOARD FOR RN-171 In stock: Out stock RFQ	 RN1810E-I/RM100 Manufacturers: Micrel / Microchip Technology Description: ON BOARDWIFI/RADIO RUNNING TCP/IP In stock: 48 pcs RFQ
 RN1810-I/RM110 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 270 pcs RFQ	 RN1901FETE85LF Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.1W ES6 In stock: 88 pcs RFQ
 RN174C-I/RM Manufacturers: Micrel / Microchip Technology Description: MODULE GSX BOARD FOR RN-171 In stock: Out stock RFQ	 RN1902,LF/CT Manufacturers: Toshiba Semiconductor and Storage Description: TRANS 2NPN PREBIAS 0.2W US6 In stock: Out stock RFQ
 RN174U-I/RM Manufacturers: Micrel / Microchip Technology Description: MODULE GSX BOARD FOR RN-171 In stock: Out stock RFQ	 RN1810E-I/RM110 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI UFL In stock: 429 pcs RFQ
 RN171XVW-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI WIRE ANT In stock: 121 pcs RFQ	 RN174P-I/RM Manufacturers: Micrel / Microchip Technology Description: MODULE GSX BOARD FOR RN-171 In stock: Out stock RFQ