

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATWINC1500-MR210UB

Part Number:	ATWINC1500-MR210UB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MODULE WIFI U.FL ANT
Datasheets:	 ATWINC1500-MR210UB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8762 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATWINC1500-MR210UB

PART NUMBER	ATWINC1500-MR210UB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MODULE WIFI U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8762 pcs
DATA SHEET	 ATWINC1500-MR210UB.pdf
VOLTAGE - SUPPLY	3 V ~ 4.2 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	19.5dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	16-QAM, 64-QAM, BPSK, CCK, DBPSK, DQPSK, OFDM, QPSK
MEMORY SIZE	4MB Flash, 128kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	72.2Mbps
CURRENT - TRANSMITTING	132mA ~ 294mA
CURRENT - RECEIVING	52.5mA ~ 70.1mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

Micrel / Microchip Technology ATWINC1500-MR210UB	ATWINC1500-MR210UB Distributor	ATWINC1500-MR210UB Supplier
ATWINC1500-MR210UB Price	ATWINC1500-MR210UB Pictures	ATWINC1500-MR210UB Image
ATWINC1500-MR210UB PDF Datasheet	ATWINC1500-MR210UB Download Datasheet	ATWINC1500-MR210UB Datasheet
ATWINC1500-MR210UB Stock	Buy ATWINC1500-MR210UB	Buy Micrel / Microchip Technology ATWINC1500-MR210UB
Micrel / Microchip Technology ATWINC1500-MR210UB	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATWINC1500-MR210UB	Microchip Technology ATWINC1500-MR210UB	Roving Networks / Microchip Technology ATWINC1500-MR210UB

Related Products

 ATWINC1500-XPRO Manufacturers: Micrel / Microchip Technology Description: ATWINC1500 EXTENSION BOARD In stock: 3953 pcs RFQ	 ATWINC1500-MR210PB1952 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 10158 pcs RFQ
 ATWINC1500-MR210PB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 12902 pcs RFQ	 ATWINC1500-MR210UB1954 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 11009 pcs RFQ
 ATWINC1500A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: 6618 pcs RFQ	 ATWINC1500-MR210PB1944 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 12037 pcs RFQ
 ATWINC1500A-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: 3322 pcs RFQ	 ATWINC1500-MR210UB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 12339 pcs RFQ
 ATWINC1500-MR210PB1954 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 10097 pcs RFQ	 ATWINC1500-XSTK Manufacturers: Micrel / Microchip Technology Description: KIT XPAINED PROD21 WINC1500-XPRO In stock: 987 pcs RFQ
 ATWINC1500-MR210PB1172 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 11361 pcs RFQ	 ATWINC1500-MR210PB1952-T Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 12728 pcs RFQ