

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATWINC1510-MR210UB

Part Number:	ATWINC1510-MR210UB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MODULE WIFI U.FL ANT
Datasheets:	 ATWINC1510-MR210UB.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

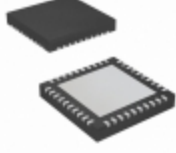
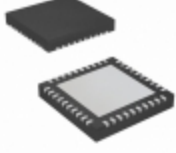
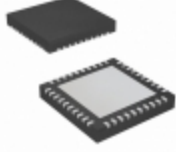
Specifications of ATWINC1510-MR210UB

PART NUMBER	ATWINC1510-MR210UB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MODULE WIFI U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATWINC1510-MR210UB.pdf
VOLTAGE - SUPPLY	3 V ~ 4.2 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² C, 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	8MB Flash, 128kB RAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 ATWINC1510-MR210UB	ATWINC1510-MR210UB Distributor	ATWINC1510-MR210UB Supplier
ATWINC1510-MR210UB Price	ATWINC1510-MR210UB Pictures	ATWINC1510-MR210UB Image
ATWINC1510-MR210UB PDF Datasheet	ATWINC1510-MR210UB Download Datasheet	ATWINC1510-MR210UB Datasheet
ATWINC1510-MR210UB Stock	Buy ATWINC1510-MR210UB	Buy Micrel / Microchip Technology ATWINC1510-MR210UB
Micrel / Microchip Technology ATWINC1510-MR210UB	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATWINC1510-MR210UB	Microchip Technology ATWINC1510-MR210UB	Roving Networks / Microchip Technology ATWINC1510-MR210UB

Related Products

 ATWINC1510-MR210PB1952 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: Out stock RFQ	 ATWINC1510-MR210PB1954 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 268 pcs RFQ
 ATWINC1510B-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: Out stock RFQ	 ATWINC1510B-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: Out stock RFQ
 ATWINC3400-MR210CA Manufacturers: Micrel / Microchip Technology Description: SMART MODULE ATWINC3400A-MU In stock: Out stock RFQ	 ATWINC1510-MR210PB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 50 pcs RFQ
 ATWINC1500B-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: Out stock RFQ	 ATWINC1510-MR210PB1944 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 452 pcs RFQ
 ATWINC1510-MR210UB1954 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 410 pcs RFQ	 ATWINC1510B-MU-T Manufacturers: Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: Out stock RFQ
 ATWINC1510-MR210UB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 52 pcs RFQ	 ATWINC1510-MR210PB Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 527 pcs RFQ