

MICROCHIP

Micrel / Microchip Technology



ATWINC1510-MR210PB1954

Part Number:	ATWINC1510-MR210PB1954
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	MODULE
Datasheets:	 ATWINC1510-MR210PB1954.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

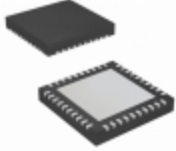
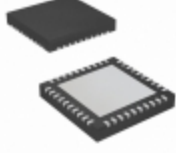
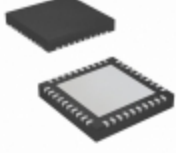
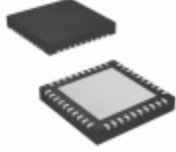
Specifications of ATWINC1510-MR210PB1954

PART NUMBER	ATWINC1510-MR210PB1954
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	MODULE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATWINC1510-MR210PB1954.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
UTILIZED IC / PART	ATWINC1500
SERIES	SmartConnect
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18.5dBm
PACKAGE / CASE	28-SMD 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	265mA
CURRENT - RECEIVING	61mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Micrel / Microchip Technology ATWINC1510-MR210PB1954	ATWINC1510-MR210PB1954 Distributor	ATWINC1510-MR210PB1954 Supplier
ATWINC1510-MR210PB1954 Price	ATWINC1510-MR210PB1954 Pictures	ATWINC1510-MR210PB1954 Image
ATWINC1510-MR210PB1954 PDF Datasheet	ATWINC1510-MR210PB1954 Download Datasheet	ATWINC1510-MR210PB1954 Datasheet
ATWINC1510-MR210PB1954 Stock	Buy ATWINC1510-MR210PB1954	Buy Micrel / Microchip Technology ATWINC1510-MR210PB1954
Micrel / Microchip Technology ATWINC1510-MR210PB1954	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATWINC1510-MR210PB1954	Microchip Technology ATWINC1510-MR210PB1954	Roving Networks / Microchip Technology ATWINC1510-MR210PB1954

Related Products

 ATWINC1510-MR210PB1952 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: Out stock RFQ	 ATWINC1500B-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: Out stock RFQ
 ATWINC1510B-MU-T Manufacturers: Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: Out stock RFQ	 ATWINC1510-MR210PB Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 527 pcs RFQ
 ATWINC1500B-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: Out stock 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	 ATWINC1510-MR210UB1954 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 410 pcs RFQ
 ATWINC1510-MR210UB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 52 pcs RFQ	 ATWINC1510-MR210PB1944 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 452 pcs RFQ
 ATWINC1510-MR210PB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 50 pcs RFQ	 ATWINC1510-MR210UB Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI U.FL ANT In stock: 26 pcs RFQ