

ATWINC1500-MR210UB Information


For Reference Only

Part Number [ATWINC1500-MR210UB](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE WIFI U.FL ANT
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


ATWINC1500-MR210UB Specifications

Manufacturer Part Number	ATWINC1500-MR210UB
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	16-QAM, 64-QAM, BPSK, CCK, DBPSK, DQPSK, OFDM, QPSK
Frequency	2.4GHz
Data Rate	72.2Mbps
Power - Output	19.5dBm
Sensitivity	-98dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Not Included, U.FL
Memory Size	4MB Flash, 128kB RAM
Voltage - Supply	3 V ~ 4.2 V
Current - Receiving	52.5mA ~ 70.1mA
Current - Transmitting	132mA ~ 294mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

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ATWINC1500-MR210UB Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ATWINC1500-MR210UB Payment Methods



ATWINC1500-MR210UB Shipping Methods



If you have any question about ATWINC1500-MR210UB, please do not hesitate to contact us!

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