

ATWINC1500-MR210PB1944 Information


For Reference Only

Part Number [ATWINC1500-MR210PB1944](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description SMARTCONNECT ATWINC1500B-MU-T MO
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-MR210PB1944 Specifications

Manufacturer Part Number	ATWINC1500-MR210PB1944
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	18.5dBm
Sensitivity	-95dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Integrated, Trace
Memory Size	4MB Flash, 128kB RAM
Voltage - Supply	2.7 V ~ 3.6 V
Current - Receiving	61mA
Current - Transmitting	265mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

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ATWINC1500-MR210PB1944 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-MR210PB1944 Payment Methods



ATWINC1500-MR210PB1944 Shipping Methods



If you have any question about ATWINC1500-MR210PB1944, please do not hesitate to contact us!

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