



Micrel / Microchip Technology

## ATSAMW25H18-MR510PB

Part Number:	ATSAMW25H18-MR510PB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	RF TXRX MODULE WIFI TRACE ANT
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4611 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of ATSAMW25H18-MR510PB

PART NUMBER	ATSAMW25H18-MR510PB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MODULE WIFI TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4611 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 4.2 V
UTILIZED IC / PART	ATWINC1500
SERIES	Xplained Pro
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-95.5dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	17dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash, 32kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	65Mbps
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-
ANTENNA TYPE	Integrated, Trace

### Related Tags

Micrel / Microchip Technology ATSAMW25H18-MR510PB	ATSAMW25H18-MR510PB Distributor	ATSAMW25H18-MR510PB Supplier
ATSAMW25H18-MR510PB Price	ATSAMW25H18-MR510PB Pictures	ATSAMW25H18-MR510PB Image
ATSAMW25H18-MR510PB PDF Datasheet	ATSAMW25H18-MR510PB Download Datasheet	ATSAMW25H18-MR510PB Datasheet
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### Related Products

<p><b>ATSAMW25H18-MR210PB1944</b> Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT MODULE In stock: 5704 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ATSB6BU</b> Manufacturers: Amphenol Pcd Description: CONN TERM BLK DISCONNECT 8-16AWG In stock: 14578 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ATSB6BK</b> Manufacturers: Amphenol Pcd Description: CONN TERM BLK DISCONNECT 8-16AWG In stock: 16418 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ATSAMW25H18-MR510UB</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI U.FL ANT In stock: 6528 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ATSAMW25H18-MR510PA</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 3607 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ATSAMW25H18-MR210PB1952</b> Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT MODULE In stock: 8790 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ATSB6Y</b> Manufacturers: Amphenol Pcd Description: CONN TERM BLK DISCONNECT 8-16AWG In stock: 17843 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ATSAMW25H18-MR210PA</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 3555 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ATSAMW25H18-MR210PB</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 5025 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ATSB6R</b> Manufacturers: Amphenol Pcd Description: CONN TERM BLK DISCONNECT 8-16AWG In stock: 16446 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ATSB6</b> Manufacturers: Amphenol Pcd Description: CONN TERM BLK DISCONNECT 8-16AWG In stock: 14551 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ATSAMW25H18-MR210PB1954</b> Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 7201 pcs</p> <p><a href="#">RFQ</a></p>