



Micrel / Microchip Technology

## ATSAMW25H18-MR210PB1952

Part Number:	ATSAMW25H18-MR210PB1952
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	SMARTCONNECT MODULE
Datasheets:	<a href="#">ATSAMW25H18-MR210PB1952.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	8790 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-MR210PB1952

PART NUMBER	ATSAMW25H18-MR210PB1952
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	SMARTCONNECT MODULE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8790 pcs
DATA SHEET	<a href="#">ATSAMW25H18-MR210PB1952.pdf</a>
VOLTAGE - SUPPLY	2.7 V ~ 4.3 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-98dBm
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 ~ 2.48GHz
DATA RATE	72Mbps
CURRENT - TRANSMITTING	172mA
CURRENT - RECEIVING	70mA
ANTENNA TYPE	Integrated, Trace

### Related Tags

Micrel / Microchip Technology ATSAMW25H18-MR210PB1952	ATSAMW25H18-MR210PB1952 Distributor	ATSAMW25H18-MR210PB1952 Supplier
ATSAMW25H18-MR210PB1952 Price	ATSAMW25H18-MR210PB1952 Pictures	ATSAMW25H18-MR210PB1952 Image
ATSAMW25H18-MR210PB1952 PDF Datasheet	ATSAMW25H18-MR210PB1952 Download Datasheet	ATSAMW25H18-MR210PB1952 Datasheet
ATSAMW25H18-MR210PB1952 Stock	Buy ATSAMW25H18-MR210PB1952	Buy Micrel / Microchip Technology ATSAMW25H18-MR210PB1952
Micrel / Microchip Technology ATSAMW25H18-MR210PB1952	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMW25H18-MR210PB1952	Microchip Technology ATSAMW25H18-MR210PB1952	Roving Networks / Microchip Technology ATSAMW25H18-MR210PB1952

### Related Products

<p><b>ATSAMW25H18-MR210PB1944</b> Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT MODULE In stock: 5704 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAMW25H18-MR210PA</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 3555 pcs</p> <p><b>RFQ</b></p>
<p><b>ATSB6BK</b> Manufacturers: Amphenol Pcd Description: CONN TERM BLK DISCONNECT 8-16AWG In stock: 16418 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAMW25H18-MR210PB</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 5025 pcs</p> <p><b>RFQ</b></p>
<p><b>ATSAMW25-XPRO</b> Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD ATSAMW25-XPRO In stock: 2425 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSB6</b> Manufacturers: Amphenol Pcd Description: CONN TERM BLK DISCONNECT 8-16AWG In stock: 14551 pcs</p> <p><b>RFQ</b></p>
<p><b>ATSAMW25H18-MR510PA</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 3607 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAMV71Q21B-CB</b> Manufacturers: Micrel / Microchip Technology Description: FLASH, 384KB SRAM In stock: 6623 pcs</p> <p><b>RFQ</b></p>
<p><b>ATSAMW25H18-MR210PB1954</b> Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 7201 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAMW25H18-MR510UB</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI U.FL ANT In stock: 6528 pcs</p> <p><b>RFQ</b></p>
<p><b>ATSAMV71Q21B-CBT</b> Manufacturers: Micrel / Microchip Technology Description: SMART SAM V71 144TFBGA In stock: 6887 pcs</p> <p><b>RFQ</b></p>	<p><b>ATSAMW25H18-MR510PB</b> Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 4611 pcs</p> <p><b>RFQ</b></p>