



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATWILC1000-MR1100A

Part Number:	ATWILC1000-MR1100A
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU WIFI
Datasheets:	 ATWILC1000-MR1100A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6635 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

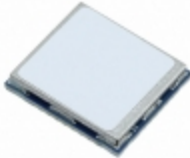
Specifications of ATWILC1000-MR1100A

PART NUMBER	ATWILC1000-MR1100A
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU WIFI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6635 pcs
DATA SHEET	 ATWILC1000-MR1100A.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SDIO, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	19dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, DSSS, OFDM, QPSK
MEMORY SIZE	128kB ROM, 224kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	6
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU WiFi 802.11b/g/n 2.4GHz Module
DATA RATE (MAX)	72.2Mbps
CURRENT - TRANSMITTING	230mA
CURRENT - RECEIVING	68mA

Related Tags

Micrel / Microchip Technology ATWILC1000-MR1100A	ATWILC1000-MR1100A Distributor	ATWILC1000-MR1100A Supplier
ATWILC1000-MR1100A Price	ATWILC1000-MR1100A Pictures	ATWILC1000-MR1100A Image
ATWILC1000-MR1100A PDF Datasheet	ATWILC1000-MR1100A Download Datasheet	ATWILC1000-MR1100A Datasheet
ATWILC1000-MR1100A Stock	Buy ATWILC1000-MR1100A	Buy Micrel / Microchip Technology ATWILC1000-MR1100A
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Micrel / Microchip Technology ATWILC1000-MR1100A	Microchip Technology ATWILC1000-MR1100A	Roving Networks / Microchip Technology ATWILC1000-MR1100A

Related Products

 ATWEBEVK-01 Manufacturers: Micrel / Microchip Technology Description: KIT EVAL TCP/IP AT89C51AC2 In stock: 6654 pcs RFQ	 ATWILC1000-MR1100B Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI In stock: 3092 pcs RFQ
 ATWILC1000-MR110UB Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI U.FL ANT In stock: 10830 pcs RFQ	 ATWEBEVK-05 Manufacturers: Micrel / Microchip Technology Description: KIT EVAL MODULE RS232 TO TCP/IP In stock: 3696 pcs RFQ
 ATWEBEVK-02 Manufacturers: Micrel / Microchip Technology Description: KIT SOFTWARE EVAL FOR T89C51CC01 In stock: 2932 pcs RFQ	 ATWILC1000-MR110PB-T Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT MODULE In stock: 11926 pcs RFQ
 ATWEBSEG-32 Manufacturers: Micrel / Microchip Technology Description: MODULE RS232 TO TCP/IP In stock: 5854 pcs RFQ	 ATWILC1000-MR110PA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 4602 pcs RFQ
 ATWILC1000-MR110PB Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 12504 pcs RFQ	 ATWILC1000-MR1100B Manufacturers: Microchip Technology Description: RF TXRX MODULE WIFI In stock: 19998 pcs RFQ
 ATWEBDVK-02WC Manufacturers: Micrel / Microchip Technology Description: KIT DEV TCP/IP AT89C51RD2 WEBCAM In stock: 5942 pcs RFQ	 ATWEBEVK-06 Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR CAN-ETHERNET MOD In stock: 5781 pcs RFQ