



Micrel / Microchip Technology

ATWINC3400A-MU-Y

Part Number:	ATWINC3400A-MU-Y
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC RF TXRX+MCU BLUETOOTH/WIFI
Datasheets:	ATWINC3400A-MU-Y.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	14246 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 ATWINC3400A-MU-Y

PART NUMBER	ATWINC3400A-MU-Y
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH/WIFI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14246 pcs
DATA SHEET	ATWINC3400A-MU-Y.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SDIO, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	Bluetooth, WiFi
PROTOCOL	802.11b/g/n, Bluetooth v4.0
POWER - OUTPUT	20dBm
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	8PSK, GFSK, QPSK
MEMORY SIZE	256kB ROM, 708kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	18
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth, WiFi 802.11b/g/n, Bluetooth v4.0 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	72.2Mbps
CURRENT - TRANSMITTING	276mA ~ 325mA
CURRENT - RECEIVING	83.7mA ~ 91.8mA

Related Tags

Micrel / Microchip Technology ATWINC3400A-MU-Y	ATWINC3400A-MU-Y Distributor	ATWINC3400A-MU-Y Supplier
ATWINC3400A-MU-Y Price	ATWINC3400A-MU-Y Pictures	ATWINC3400A-MU-Y Image
ATWINC3400A-MU-Y PDF Datasheet	ATWINC3400A-MU-Y Download Datasheet	ATWINC3400A-MU-Y Datasheet
ATWINC3400A-MU-Y Stock	Buy ATWINC3400A-MU-Y	Buy Micrel / Microchip Technology ATWINC3400A-MU-Y
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Micrel / Microchip Technology ATWINC3400A-MU-Y	Microchip Technology ATWINC3400A-MU-Y	Roving Networks / Microchip Technology ATWINC3400A-MU-Y

Related Products

<p>ATWINC1510B-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: 19220 pcs</p> <p>RFQ</p>	<p>ATWINC3400-MR210CA Manufacturers: Micrel / Microchip Technology Description: SMART MODULE ATWINC3400A-MU In stock: 4709 pcs</p> <p>RFQ</p>
<p>ATWINC3400-MR210CA122 Manufacturers: Micrel / Microchip Technology Description: WIRELESS MODULE In stock: 9263 pcs</p> <p>RFQ</p>	<p>ATWINC1510B-MU-T Manufacturers: Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: 9012 pcs</p> <p>RFQ</p>
<p>ATWPTRB Manufacturers: Micrel / Microchip Technology Description: BOARD FOR WIRELESS PRODUCTION In stock: 447 pcs</p> <p>RFQ</p>	<p>ATWINC3400A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH/WIFI In stock: 6932 pcs</p> <p>RFQ</p>
<p>ATWINC1510B-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: 3366 pcs</p> <p>RFQ</p>	<p>ATWINC3400-XSTK Manufacturers: Micrel / Microchip Technology Description: WILC3400 XPLAINED PRO STARTER KI In stock: 978 pcs</p> <p>RFQ</p>
<p>ATWINC3400-MR210CA122-T Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 9345 pcs</p> <p>RFQ</p>	<p>ATWINC3400-XPRO Manufacturers: Micrel / Microchip Technology Description: WINC3400-XPRO XPLAINED PRO KIT In stock: 3456 pcs</p> <p>RFQ</p>
<p>ATWINC3400-MR210UA Manufacturers: Micrel / Microchip Technology Description: SMART MODULE ATWINC3400-MR210UA In stock: 5608 pcs</p> <p>RFQ</p>	<p>ATWINC3400-MR210UA122 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 8186 pcs</p> <p>RFQ</p>