



Micrel / Microchip Technology

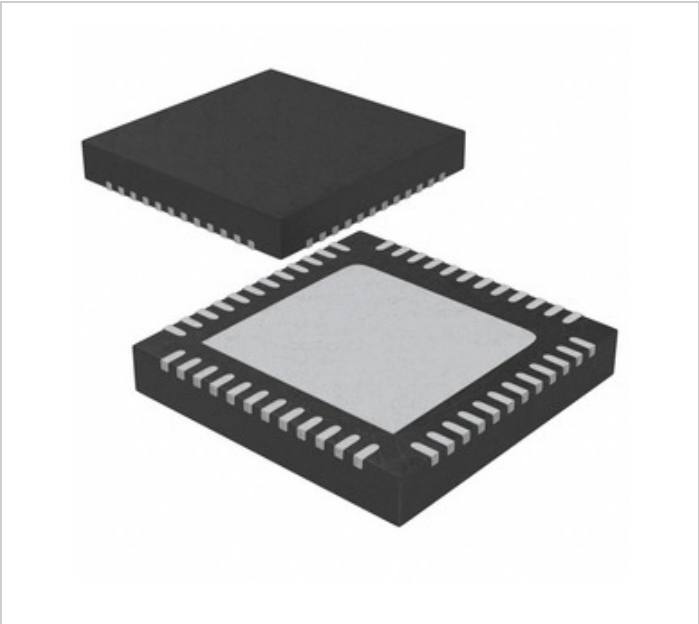


Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

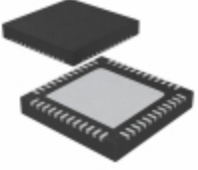
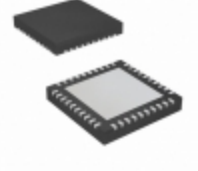
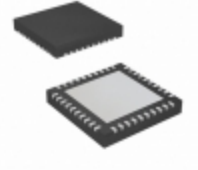
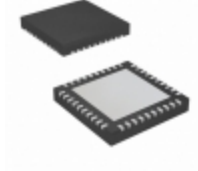
Specifications of ATWINC3400A-MU-Y

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
DATA SHEET	 ATWINC3400A-MU-Y.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, 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
Micrel / Microchip Technology ATWINC3400A-MU-Y	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATWINC3400A-MU-Y	Microchip Technology ATWINC3400A-MU-Y	Roving Networks / Microchip Technology ATWINC3400A-MU-Y

Related Products

 ATWINC1510B-MU-T Manufacturers: Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: Out stock RFQ	 ATWINC3400A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH/WIFI In stock: Out stock RFQ
 ATWINC3400-MR210CA122-T Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 500 pcs RFQ	 ATWINC1510B-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: Out stock RFQ
 ATWPTRB Manufacturers: Micrel / Microchip Technology Description: BOARD FOR WIRELESS PRODUCTION In stock: Out stock RFQ	 ATWINC3400-MR210UA Manufacturers: Micrel / Microchip Technology Description: SMART MODULE ATWINC3400-MR210UA In stock: Out stock RFQ
 ATWINC1510B-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WFQFN In stock: Out stock RFQ	 ATWINC3400-MR210CA Manufacturers: Micrel / Microchip Technology Description: SMART MODULE ATWINC3400A-MU In stock: Out stock RFQ
 ATWINC3400-MR210CA122 Manufacturers: Micrel / Microchip Technology Description: WIRELESS MODULE In stock: 435 pcs RFQ	 ATWINC3400-XSTK Manufacturers: Micrel / Microchip Technology Description: WILC3400 XPLAINED PRO STARTER KI In stock: Out stock RFQ
 ATWINC3400-XPRO Manufacturers: Micrel / Microchip Technology Description: WINC3400-XPRO XPLAINED PRO KIT In stock: 31 pcs RFQ	 ATWINC3400-MR210UA122 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 610 pcs RFQ