



Micrel / Microchip Technology

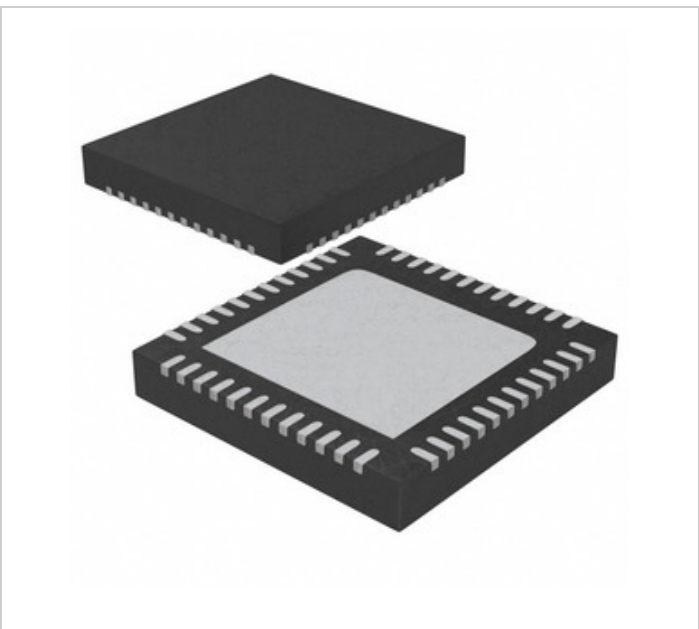


Image may be representation. See specifications for product details.

ATWILC3000A-MU-T

Part Number:	ATWILC3000A-MU-T
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SOC RF LINK CTRLR/BT 4.0 48QFN
Datasheets:	 ATWILC3000A-MU-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

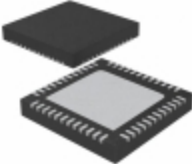
Specifications of ATWILC3000A-MU-T

PART NUMBER	ATWILC3000A-MU-T
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SOC RF LINK CTRLR/BT 4.0 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATWILC3000A-MU-T.pdf
VOLTAGE - SUPPLY	3.6V
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	19dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	ATWILC3000A-MU-TCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	8PSK, GFSK, QPSK
MEMORY SIZE	-
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	325mA
CURRENT - RECEIVING	92mA

Related Tags

Micrel / Microchip Technology ATWILC3000A-MU-T	ATWILC3000A-MU-T Distributor	ATWILC3000A-MU-T Supplier
ATWILC3000A-MU-T Price	ATWILC3000A-MU-T Pictures	ATWILC3000A-MU-T Image
ATWILC3000A-MU-T PDF Datasheet	ATWILC3000A-MU-T Download Datasheet	ATWILC3000A-MU-T Datasheet
ATWILC3000A-MU-T Stock	Buy ATWILC3000A-MU-T	Buy Micrel / Microchip Technology ATWILC3000A-MU-T
Micrel / Microchip Technology ATWILC3000A-MU-T	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATWILC3000A-MU-T	Microchip Technology ATWILC3000A-MU-T	Roving Networks / Microchip Technology ATWILC3000A-MU-T

Related Products

 ATWINC1500-MR210PB Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: Out stock RFQ	 ATWILC3000-MR110UA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI U.FL ANT In stock: Out stock RFQ
 ATWILC1000B-UU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-WLCSP In stock: Out stock RFQ	 ATWILC1001A-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC SOC 802.11B/G/N CTRLR 40-QFN In stock: Out stock RFQ
 ATWINC1500-MR210PB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 15 pcs RFQ	 ATWINC1500-MR210PB1172 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 170 pcs RFQ
 ATWINC1500-MR210PA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 1 pcs RFQ	 ATWILC3000A-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC SOC RF LINK CTRLR/BT 4.0 48QFN In stock: Out stock RFQ
 ATWILC3000-SHLD Manufacturers: Micrel / Microchip Technology Description: WILC3400 SHIELD In stock: 5 pcs RFQ	 ATWINC1500-MR210PB1944 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 186 pcs RFQ
 ATWILC1001A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC SOC 802.11B/G/N CTRLR 40-QFN In stock: Out stock RFQ	 ATWILC3000-MR110CA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH/WIFI CHIP In stock: 62 pcs RFQ