



Micrel / Microchip Technology

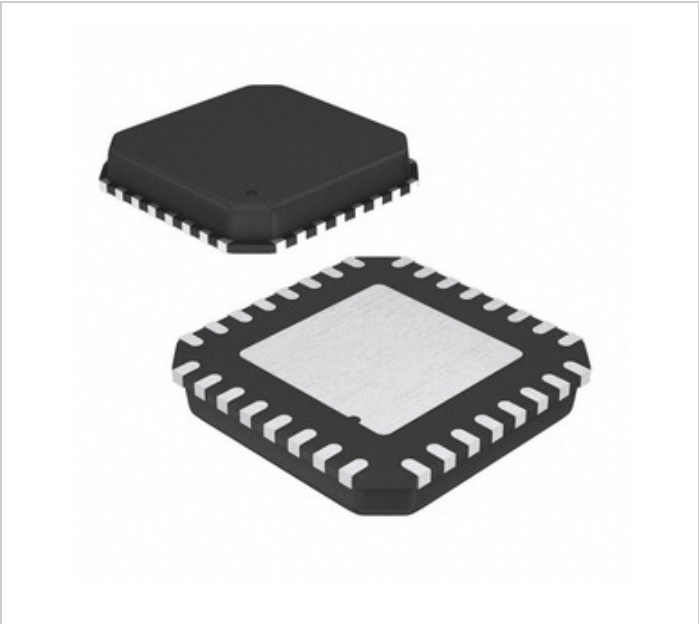


Image may be representation. See specifications for product details.

ATBTLC1000A-MU-T

Part Number:	ATBTLC1000A-MU-T
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU BLUETOOTH 32VFQFN
Datasheets:	PDF ATBTLC1000A-MU-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

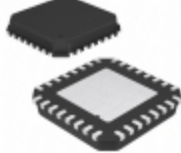
Specifications of ATBTLC1000A-MU-T

PART NUMBER	ATBTLC1000A-MU-T
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 32VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ATBTLC1000A-MU-T.pdf
VOLTAGE - SUPPLY	1.8 V ~ 4.3 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	3.5dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	1611-ATBTLC1000A-MU-TCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	128kB ROM, 128kB RAM
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	13
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.1 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	3.4Mbps
CURRENT - TRANSMITTING	3mA
CURRENT - RECEIVING	4mA

Related Tags

Micrel / Microchip Technology ATBTLC1000A-MU-T	ATBTLC1000A-MU-T Distributor	ATBTLC1000A-MU-T Supplier
ATBTLC1000A-MU-T Price	ATBTLC1000A-MU-T Pictures	ATBTLC1000A-MU-T Image
ATBTLC1000A-MU-T PDF Datasheet	ATBTLC1000A-MU-T Download Datasheet	ATBTLC1000A-MU-T Datasheet
ATBTLC1000A-MU-T Stock	Buy ATBTLC1000A-MU-T	Buy Micrel / Microchip Technology ATBTLC1000A-MU-T
Micrel / Microchip Technology ATBTLC1000A-MU-T	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATBTLC1000A-MU-T	Microchip Technology ATBTLC1000A-MU-T	Roving Networks / Microchip Technology ATBTLC1000A-MU-T

Related Products

 ATBTLC1000-XPRO-ADPT Manufacturers: Micrel / Microchip Technology Description: BTLC1000-XPRO EXT ADAPTER BOARD In stock: 4 pcs RFQ	 ATBTLC1000ZR-XSTK Manufacturers: Micrel / Microchip Technology Description: ATBTLC1000-ZR110CA MODULE BASED In stock: Out stock RFQ
 ATBTLC1000A-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN In stock: Out stock RFQ	 ATBTLC1000-XR110PA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH In stock: Out stock RFQ
 ATBTLC1000-XSTK Manufacturers: Micrel / Microchip Technology Description: KIT STARTER ATBTLC1000 In stock: 11 pcs RFQ	 ATBTLC1000-ZR110CA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 417 pcs RFQ
 ATBTLC1000-XPRO Manufacturers: Micrel / Microchip Technology Description: KIT XPLAIND PRO EXT ATBTLC1000 In stock: 77 pcs RFQ	 ATBTLC1000A-UU-T Manufacturers: Microchip Technology Description: IC MCU SOC BLE 4.1 ULT LOW 32CSP In stock: 598 pcs RFQ
 ATBTLC1000A-UU-T Manufacturers: Micrel / Microchip Technology Description: IC MCU SOC BLE 4.1 ULT LOW 32CSP In stock: 22 pcs RFQ	 ATBTLC1000ZR-XPRO Manufacturers: Micrel / Microchip Technology Description: BTLC1000-ZR110CA MODULE BASED XP In stock: 2 pcs RFQ
 ATBTLC1000-XR1100A Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH In stock: Out stock RFQ	 ATBTLC1000A-MU-T Manufacturers: Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN In stock: Out stock RFQ