

MICROCHIP

Micrel / Microchip Technology

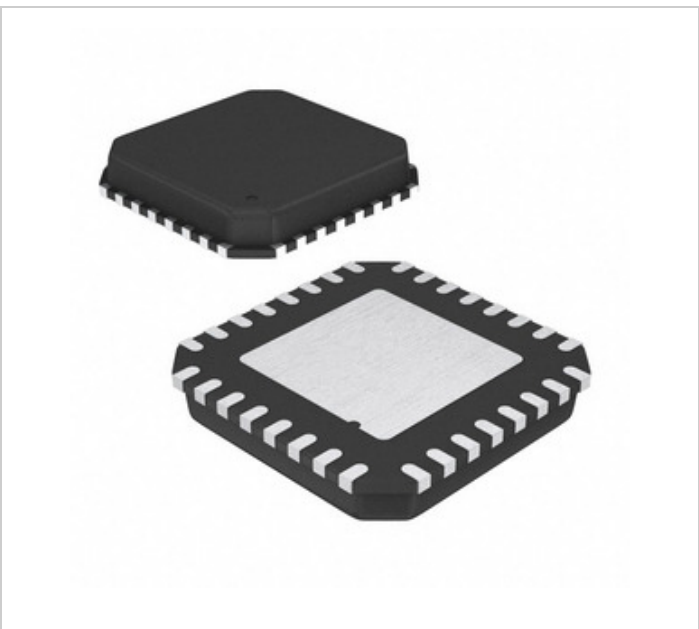


Image may be representation. See specifications for product details.

ATBTLC1000A-MU-Y

Part Number:	ATBTLC1000A-MU-Y
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU BLUETOOTH 32VFQFN
Datasheets:	 ATBTLC1000A-MU-Y.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5696 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

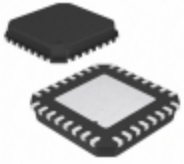
Specifications of ATBTLC1000A-MU-Y

PART NUMBER	ATBTLC1000A-MU-Y
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 32VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5696 pcs
DATA SHEET	 ATBTLC1000A-MU-Y.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	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	128kB ROM, 128kB RAM
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-Y	ATBTLC1000A-MU-Y Distributor	ATBTLC1000A-MU-Y Supplier
ATBTLC1000A-MU-Y Price	ATBTLC1000A-MU-Y Pictures	ATBTLC1000A-MU-Y Image
ATBTLC1000A-MU-Y PDF Datasheet	ATBTLC1000A-MU-Y Download Datasheet	ATBTLC1000A-MU-Y Datasheet
ATBTLC1000A-MU-Y Stock	Buy ATBTLC1000A-MU-Y	Buy Micrel / Microchip Technology ATBTLC1000A-MU-Y
Micrel / Microchip Technology ATBTLC1000A-MU-Y	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATBTLC1000A-MU-Y	Microchip Technology ATBTLC1000A-MU-Y	Roving Networks / Microchip Technology ATBTLC1000A-MU-Y

Related Products

 ATBTLC1000ZR-XPRO Manufacturers: Micrel / Microchip Technology Description: BTLC1000-ZR110CA MODULE BASED XP In stock: 3226 pcs RFQ	 ATBTLC1000-XR1100A Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH In stock: 5427 pcs RFQ
 ATBTLC1000-XR110PA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH In stock: 6013 pcs RFQ	 ATBTLC1000A-UU-T Manufacturers: Microchip Technology Description: IC MCU SOC BLE 4.1 ULT LOW 32CSP In stock: 20084 pcs RFQ
 ATBX 1-7082 Manufacturers: Astro Tool Corp. Description: TOOL INSERTION PLIER 12 GA In stock: 306 pcs RFQ	 ATBTLC1000A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN In stock: 104174 pcs RFQ
 ATBX 1-6781 Manufacturers: Astro Tool Corp. Description: TOOL INSERTION PLIER 16 GA In stock: 235 pcs RFQ	 ATBTLC1000-ZR110CA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 14348 pcs RFQ
 ATBTLC1000-XSTK Manufacturers: Micrel / Microchip Technology Description: KIT STARTER ATBTLC1000 In stock: 809 pcs RFQ	 ATBTLC1000ZR-XSTK Manufacturers: Micrel / Microchip Technology Description: ATBTLC1000-ZR110CA MODULE BASED In stock: 1025 pcs RFQ
 ATBTLC1000A-UU-T Manufacturers: Micrel / Microchip Technology Description: IC MCU SOC BLE 4.1 ULT LOW 32CSP In stock: 118771 pcs RFQ	 ATBTLC1000A-MU-T Manufacturers: Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN In stock: 16290 pcs RFQ