



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATSAMB11G18A-MU-T

Part Number:	ATSAMB11G18A-MU-T
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC SOC BLE 4.1 ULT LOW PWR 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

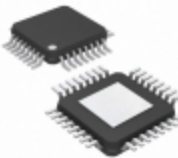
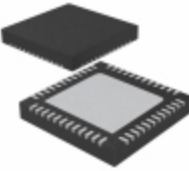
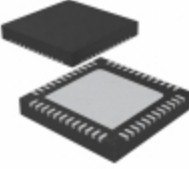
Specifications of ATSAMB11G18A-MU-T

PART NUMBER	ATSAMB11G18A-MU-T
MANUFACTURER	Microchip Technology
DESCRIPTION	IC SOC BLE 4.1 ULT LOW PWR 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WRITABLE MEMORY	3mA
VOLTAGE - OUTPUT	3.5dBm
VOLTAGE - INPUT (MIN)	I ² C, SPI, UART
TYPE	TxRx + MCU
SOFTWARE	256kB Flash, 128kB ROM, 128kB RAM
SIGNAL CONDITIONING	-
SHELL STYLE	2.3 V ~ 4.3 V
SERIES	-
SENSITIVITY	-96dBm
OTHER NAMES	1611-ATSAMB11G18A-MU-TDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	Bluetooth
MASTER FCLK	Bluetooth v4.1
MANUFACTURER STANDARD LEAD TIME	19 Weeks
MANUFACTURER PART NUMBER	ATSAMB11G18A-MU-T
GPIO	-
FREQUENCY	2.4GHz
EXPANDED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.1 2.4GHz
DESCRIPTION	IC SOC BLE 4.1 ULT LOW PWR 48QFN
CURRENT - TRANSMITTING	30
ANTENNA CONNECTOR	4.2mA

Related Tags

Micro Commercial Components (MCC) ATSAMB11G18A-MU-T	ATSAMB11G18A-MU-T Distributor	ATSAMB11G18A-MU-T Supplier
ATSAMB11G18A-MU-T Price	ATSAMB11G18A-MU-T Pictures	ATSAMB11G18A-MU-T Image
ATSAMB11G18A-MU-T PDF Datasheet	ATSAMB11G18A-MU-T Download Datasheet	ATSAMB11G18A-MU-T Datasheet
ATSAMB11G18A-MU-T Stock	Buy ATSAMB11G18A-MU-T	Buy Micro Commercial Components (MCC) ATSAMB11G18A-MU-T
Micro Commercial Components (MCC) ATSAMB11G18A-MU-T	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATSAMB11G18A-MU-T	Micro Commercial Components ATSAMB11G18A-MU-T	MCC ATSAMB11G18A-MU-T
Micro Commercial Co ATSAMB11G18A-MU-T	Micro Commercial Components (MCC) ATSAMB11G18A-MU-T	

Related Products

 ATSAMB11-MR510CA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ	 ATSAMB11-XR2100A Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ
 ATSAMC20E15A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: Out stock RFQ	 ATSAMC20E15A-ANT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: Out stock RFQ
 ATSAMB11-ZR210CA Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH In stock: 259 pcs RFQ	 ATSAMC20-QTRDEMO Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAMC20 QTOUCH In stock: Out stock RFQ
 ATSAMB11ZR-XPRO Manufacturers: Micrel / Microchip Technology Description: ATSAMB11-ZR210CA MODULE BASED XP In stock: Out stock RFQ	 ATSAMC20E15A-MNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32VQFN In stock: Out stock RFQ
 ATSAMB11G18A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN In stock: Out stock RFQ	 ATSAMB11-XPRO Manufacturers: Micrel / Microchip Technology Description: KIT STARTER XPLAINED PRO ATSAMB1 In stock: 54 pcs RFQ
 ATSAMB11G18A-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN In stock: Out stock RFQ	 ATSAMB11-XR210PA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ