



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATSAMB11-MR510CA

Part Number:	ATSAMB11-MR510CA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MOD BLUETOOTH CHIP ANT
Datasheets:	1.ATSAMB11-MR510CA.pdf 2.ATSAMB11-MR510CA.pdf 3.ATSAMB11-MR510CA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

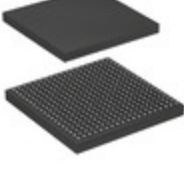
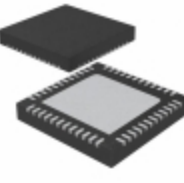
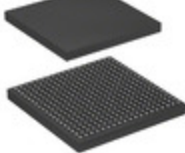
Specifications of ATSAMB11-MR510CA

PART NUMBER	ATSAMB11-MR510CA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MOD BLUETOOTH CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATSAMB11-MR510CA.pdf 2.ATSAMB11-MR510CA.pdf 3.ATSAMB11-MR510CA.pdf
VOLTAGE - SUPPLY	2.3 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	SmartConnect
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	4dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash, 128kB ROM, 128kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	-
CURRENT - TRANSMITTING	3mA
CURRENT - RECEIVING	4mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Micrel / Microchip Technology ATSAMB11-MR510CA	ATSAMB11-MR510CA Distributor	ATSAMB11-MR510CA Supplier
ATSAMB11-MR510CA Price	ATSAMB11-MR510CA Pictures	ATSAMB11-MR510CA Image
ATSAMB11-MR510CA PDF Datasheet	ATSAMB11-MR510CA Download Datasheet	ATSAMB11-MR510CA Datasheet
ATSAMB11-MR510CA Stock	Buy ATSAMB11-MR510CA	Buy Micrel / Microchip Technology ATSAMB11-MR510CA
Micrel / Microchip Technology ATSAMB11-MR510CA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMB11-MR510CA	Microchip Technology ATSAMB11-MR510CA	Roving Networks / Microchip Technology ATSAMB11-MR510CA

Related Products

 ATSAMB11-XPRO Manufacturers: Micrel / Microchip Technology Description: KIT STARTER XPLAINED PRO ATSAMB1 In stock: 54 pcs RFQ	 ATSAMB11-MR510CA Manufacturers: Microchip Technology Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 30 pcs RFQ
 ATSAMB11-MR210CA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 132 pcs RFQ	 ATSAMA5D44A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB ROM 361TFBGA In stock: Out stock RFQ
 ATSAMB11-ZR210CA Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH In stock: 259 pcs RFQ	 ATSAMA5D44B-CU Manufacturers: Micrel / Microchip Technology Description: BGA GREEN, IND TEMP,MRLB In stock: 469 pcs RFQ
 ATSAMB11-XR210PA 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
 ATSAMB11G18A-MU-T Manufacturers: Microchip Technology Description: IC SOC BLE 4.1 ULT LOW PWR 48QFN In stock: Out stock RFQ	 ATSAMB11G18A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN In stock: Out stock RFQ
 ATSAMA5D44B-CUR Manufacturers: Micrel / Microchip Technology Description: BGA GREEN, IND TEMP In stock: Out stock RFQ	 ATSAMA5D44A-CUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB ROM 361TFBGA In stock: 75 pcs RFQ