



Microchip Technology



ATSAMR21E16A-MUT

Part Number:	ATSAMR21E16A-MUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU ISM>1GHZ 32-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27994 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of ATSAMR21E16A-MUT

PART NUMBER	ATSAMR21E16A-MUT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC RF TXRX+MCU ISM>1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27994 pcs
DATA SHEET	
WRITABLE MEMORY	7.2mA ~ 13.8mA
VOLTAGE - OUTPUT	4dBm
VOLTAGE - INPUT (MIN)	I²C, SPI, UART, USART, USB
TYPE	TxRx + MCU
SOFTWARE	64kB Flash, 8kB SRAM
SIGNAL CONDITIONING	250kbps
SHELL STYLE	1.8 V ~ 3.6 V
SERIES	SMART™ SAM R21
SENSITIVITY	-99dBm
OTHER NAMES	1611-ATSAMR21E16A-MUTDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	General ISM > 1GHZ
MASTER FCLK	-
MANUFACTURER PART NUMBER	ATSAMR21E16A-MUT
GPIO	O-QPSK
FREQUENCY	2.4GHz
EXPANDED DESCRIPTION	IC RF TxRx + MCU General ISM > 1GHZ 2.4GHz
DESCRIPTION	IC RF TXRX+MCU ISM>1GHZ 32-VFQFN
CURRENT - TRANSMITTING	16
ANTENNA CONNECTOR	11.3mA ~ 11.8mA

Related Tags

Micrel / Microchip Technology ATSAMR21E16A-MUT	ATSAMR21E16A-MUT Distributor	ATSAMR21E16A-MUT Supplier
ATSAMR21E16A-MUT Price	ATSAMR21E16A-MUT Pictures	ATSAMR21E16A-MUT Image
ATSAMR21E16A-MUT PDF Datasheet	ATSAMR21E16A-MUT Download Datasheet	ATSAMR21E16A-MUT Datasheet
ATSAMR21E16A-MUT Stock	Buy ATSAMR21E16A-MUT	Buy Micrel / Microchip Technology ATSAMR21E16A-MUT
Micrel / Microchip Technology ATSAMR21E16A-MUT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMR21E16A-MUT	Microchip Technology ATSAMR21E16A-MUT	Roving Networks / Microchip Technology ATSAMR21E16A-MUT

Related Products

 ATSAMR21E16A-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 23549 pcs RFQ	 ATSAMR21E16A-MFT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 24558 pcs RFQ
 ATSAMR21E16A-MU Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 25406 pcs RFQ	 ATSAMR21E17A-MFT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 22943 pcs RFQ
 ATSAMR21E17A-MF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 24343 pcs RFQ	 ATSAMR21E17A-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 20334 pcs RFQ
 ATSAMR21E17A-MFT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 22697 pcs RFQ	 ATSAMR21E16A-MFT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 21422 pcs RFQ
 ATSAMR21B18-MZ210PAT Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 4826 pcs RFQ	 ATSAMR21E16A-MF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 24261 pcs RFQ
 ATSAMR21E16A-MUT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 24770 pcs RFQ	 ATSAMR21E17A-MUT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 22115 pcs RFQ