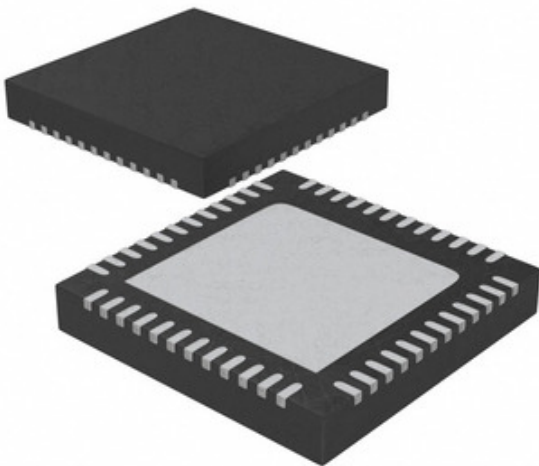



Micrel / Microchip Technology



ATSAMR21G18A-MFTA6

Part Number:	ATSAMR21G18A-MFTA6
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 32VQFN
Datasheets:	 1.ATSAMR21G18A-MFTA6.pdf  2.ATSAMR21G18A-MFTA6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

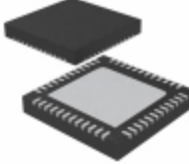
Specifications of ATSAMR21G18A-MFTA6

PART NUMBER	ATSAMR21G18A-MFTA6
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2941 pcs
DATA SHEET	 1.ATSAMR21G18A-MFTA6.pdf  2.ATSAMR21G18A-MFTA6.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-99dBm
RF FAMILY/STANDARD	General ISM > 1GHZ
PROTOCOL	-
POWER - OUTPUT	4dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	ATSAMR21G18A-MFTA6DKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash, 32kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	28
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM > 1GHZ 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-

Related Tags

Micrel / Microchip Technology ATSAMR21G18A-MFTA6	ATSAMR21G18A-MFTA6 Distributor	ATSAMR21G18A-MFTA6 Supplier
ATSAMR21G18A-MFTA6 Price	ATSAMR21G18A-MFTA6 Pictures	ATSAMR21G18A-MFTA6 Image
ATSAMR21G18A-MFTA6 PDF Datasheet	ATSAMR21G18A-MFTA6 Download Datasheet	ATSAMR21G18A-MFTA6 Datasheet
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Micrel / Microchip Technology ATSAMR21G18A-MFTA6	Microchip Technology ATSAMR21G18A-MFTA6	Roving Networks / Microchip Technology ATSAMR21G18A-MFTA6

Related Products

 ATSAMR21G18-MR210UAT Manufacturers: Micrel / Microchip Technology Description: 42 PIN SAMR21 2.4GHZ 15.4 MODULE In stock: 6967 pcs RFQ	 ATSAMR21G18A-MFT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 17112 pcs RFQ
 ATSAMR21G18A-MUT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 19182 pcs RFQ	 ATSAMR21G18A-MFT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 16420 pcs RFQ
 ATSAMR21G17A-MUT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 19572 pcs RFQ	 ATSAMR21G18A-MF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 20317 pcs RFQ
 ATSAMR30-XPRO Manufacturers: Micrel / Microchip Technology Description: XPLAINED PRO KIT FOR SAM R30 DEV In stock: 1585 pcs RFQ	 ATSAMR21G18-MR210UA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE 802.15.4 In stock: 7708 pcs RFQ
 ATSAMR21G18A-MUTA6 Manufacturers: Micrel / Microchip Technology Description: SAMR21 48PIN 256K 85C T&R MAC AD In stock: 20551 pcs RFQ	 ATSAMR21ZLL-EK Manufacturers: Micrel / Microchip Technology Description: SAMR21 ZIGBEE LIGHT LINK EVALKIT In stock: 1005 pcs RFQ
 ATSAMR21G18A-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 19995 pcs RFQ	 ATSAMR21G18A-MUT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 23488 pcs RFQ