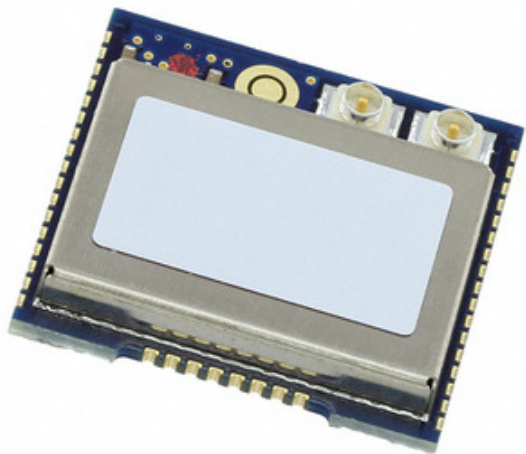


MICROCHIP

Micrel / Microchip Technology



ATSAMR21G18-MR210UAT

Part Number:	ATSAMR21G18-MR210UAT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	42 PIN SAMR21 2.4GHZ 15.4 MODULE
Datasheets:	 ATSAMR21G18-MR210UAT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

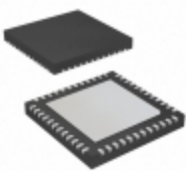
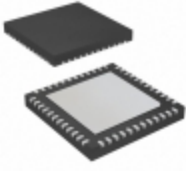
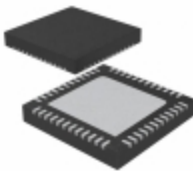
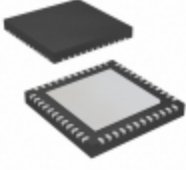
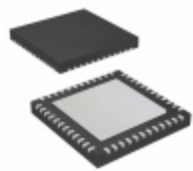
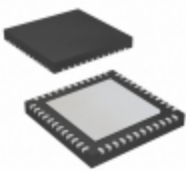
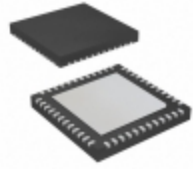
Specifications of ATSAMR21G18-MR210UAT

PART NUMBER	ATSAMR21G18-MR210UAT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	42 PIN SAMR21 2.4GHZ 15.4 MODULE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATSAMR21G18-MR210UAT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	3.5dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	Module
OTHER NAMES	ATSAMR21G18-MR210UATCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	4MB Flash
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	-
CURRENT - TRANSMITTING	10mA
CURRENT - RECEIVING	10mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

Micrel / Microchip Technology ATSAMR21G18-MR210UAT	ATSAMR21G18-MR210UAT Distributor	ATSAMR21G18-MR210UAT Supplier
ATSAMR21G18-MR210UAT Price	ATSAMR21G18-MR210UAT Pictures	ATSAMR21G18-MR210UAT Image
ATSAMR21G18-MR210UAT PDF Datasheet	ATSAMR21G18-MR210UAT Download Datasheet	ATSAMR21G18-MR210UAT Datasheet
ATSAMR21G18-MR210UAT Stock	Buy ATSAMR21G18-MR210UAT	Buy Micrel / Microchip Technology ATSAMR21G18-MR210UAT
Micrel / Microchip Technology ATSAMR21G18-MR210UAT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMR21G18-MR210UAT	Microchip Technology ATSAMR21G18-MR210UAT	Roving Networks / Microchip Technology ATSAMR21G18-MR210UAT

Related Products

Micro Commercial Components ATSAMR21G17A-MUT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ	 ATSAMR21G17A-MUT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ
Micro Commercial Components ATSAMR21G18A-MUT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ	 ATSAMR21G17A-MFT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ
 ATSAMR21G18A-MFTA6 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 32VQFN In stock: Out stock RFQ	 ATSAMR21G17A-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ
 ATSAMR21G18A-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ	 ATSAMR21G18A-MFT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ
 ATSAMR21G18-MR210UA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE 802.15.4 In stock: 54 pcs RFQ	Micro Commercial Components ATSAMR21G18A-MFT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ
 ATSAMR21G18A-MF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ	Micro Commercial Components ATSAMR21G17A-MFT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: Out stock RFQ