

ATSAMC21J18A-MUT





Part Number: [ATSAMC21J18A-MUT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT 256KB FLASH 64VQFN

Data sheet:  [SAM C20,C21 Complete](#)

RoHs Status: Lead free / RoHS Compliant

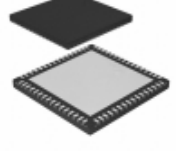
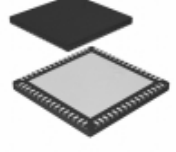
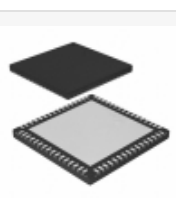
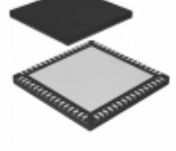
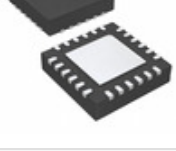
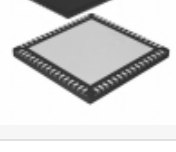
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAMC21J18A-MUT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAMC21J18A-MUT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 64VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	39251 pcs	Data sheet	SAM C20,C21 Complete
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-VQFN (9x9)	Speed	48MHz
Series	SAM C21	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, WDT	Packaging	Cut Tape (CT)
Package / Case	64-VFQFN Exposed Pad	Other Names	1611-ATSAMC21J18A-MUTCT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	52	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	17 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M0+ SAM C21 Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-VQFN (9x9)
Data Converters	A/D 20x12b, 3x16b, D/A 1x10b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+	Connectivity	CANbus, I²C, LINbus, SPI, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 39251 pieces of Micrel / Microchip Technology ATSAMC21J18A-MUT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATSAMC21J18A-ANT Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21N17A-ANT Description: IC MCU 32BIT 128KB FLASH	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10-XMINI Description: EVAL KIT FOR SAMD10	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J16A-MUT Description: IC MCU 32BIT 64KB FLASH 64VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J17A-ANT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21N-XPRO Description: SAM C21N XPLAINED PRO EVALUATION	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J17A-MUT Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10C13A-SSUT Description: IC MCU 32BIT 8KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10C14A-SSNT Description: IC MCU 32BIT 16KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J17A-MNT Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD09C13A-SSUT Description: IC MCU 32BIT 8KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J16A-AUT Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J17A-AUT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J18A-AUT Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J16A-MNT Description: IC MCU 32BIT 64KB FLASH 64VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21MOTOR Description: SAM C21 BLDC MOTOR CONTROL MCU B	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD09D14A-MUT Description: IC MCU 32BIT 16KB FLASH 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J18A-MNT Description: IC MCU 32BIT 256KB FLASH 64VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10C13A-SSNT Description: IC MCU 32BIT 8KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21N18A-ANT Description: IC MCU 32BIT 256KB FLASH	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAMC21J18A-MUT				
Micrel / Microchip Technology ATSAMC21J18A-MUT	ATSAMC21J18A-MUT distributor	ATSAMC21J18A-MUT supplier	ATSAMC21J18A-MUT price	
	ATSAMC21J18A-MUT download datasheet	ATSAMC21J18A-MUT datasheet	ATSAMC21J18A-MUT stock	
buy ATSAMC21J18A-MUT	Micrel / Microchip Technology ATSAMC21J18A-MUT	Microchip Technology ATSAMC21J18A-MUT	Roving Networks / Microchip Technology	
	MUT		ATSAMC21J18A-MUT	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

