

ATSAMC21N18A-ANT





Part Number:

ATSAMC21N18A-ANT

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 32BIT 256KB FLASH

Data sheet:

 [SAM C20,C21 Complete](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

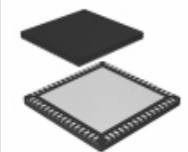
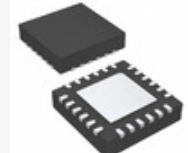
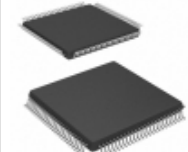
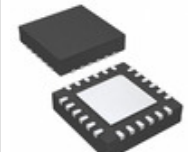
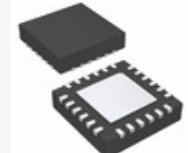
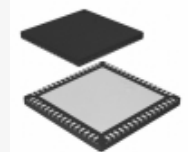
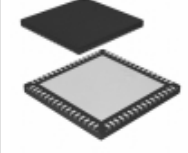
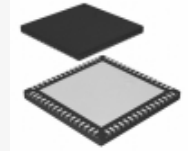
DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAMC21N18A-ANT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAMC21N18A-ANT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	28842 pcs	Data sheet	SAM C20,C21 Complete
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	100-TQFP (14x14)	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	Tape & Reel (TR)
Package / Case	100-TQFP	Other Names	ATSAMC21N18A-ANTTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	84	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	30 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 100-TQFP (14x14)
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 28842 pieces of Micrel / Microchip Technology ATSAMC21N18A-ANT 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#: ATSAMD10D13A-SSNT Description: IC MCU 32BIT 8KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD09C13A-SSUT Description: IC MCU 32BIT 8KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J18A-MNT Description: IC MCU 32BIT 256KB FLASH 64VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10D13A-MUT Description: IC MCU 32BIT 8KB FLASH 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21N17A-ANT Description: IC MCU 32BIT 128KB FLASH	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10C13A-SSUT Description: IC MCU 32BIT 8KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD09D14A-MUT Description: IC MCU 32BIT 16KB FLASH 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10D13A-MNT Description: IC MCU 32BIT 8KB FLASH 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10-XMINI Description: EVAL KIT FOR SAMD10	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10C14A-SSUT Description: IC MCU 32BIT 16KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J17A-AUT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J17A-MUT Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J18A-ANT Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J18A-AUT Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J17A-MNT Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21N-XPRO Description: SAM C21N XPLAINED PRO EVALUATION	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21MOTOR Description: SAM C21 BLDC MOTOR CONTROL MCU B	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10C14A-SSNT Description: IC MCU 32BIT 16KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD10C13A-SSNT Description: IC MCU 32BIT 8KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21J18A-MUT Description: IC MCU 32BIT 256KB FLASH 64VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAMC21N18A-ANT				
Micrel / Microchip Technology ATSAMC21N18A-ANT	ATSAMC21N18A-ANT distributor	ATSAMC21N18A-ANT supplier	ATSAMC21N18A-ANT price	
	ATSAMC21N18A-ANT download datasheet	ATSAMC21N18A-ANT datasheet	ATSAMC21N18A-ANT stock	
buy ATSAMC21N18A-ANT	Micrel / Microchip Technology ATSAMC21N18A-ANT	Microchip Technology ATSAMC21N18A-ANT	Roving Networks / Microchip Technology	
	ANT		ATSAMC21N18A-ANT	

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

