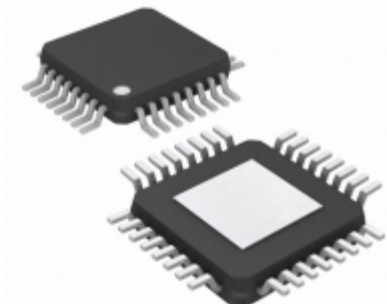


ATSAMC21E16A-AUT





Part Number:

ATSAMC21E16A-AUT

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 32BIT 64KB FLASH 32TQFP

Data sheet:

 [SAM C20,C21 Complete](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

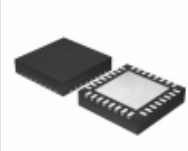
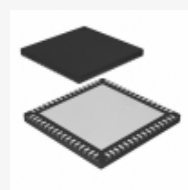
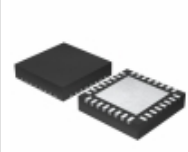
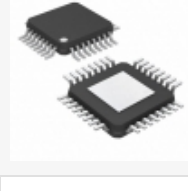
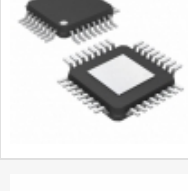
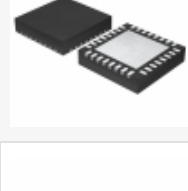
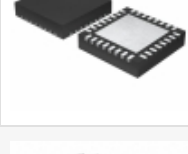
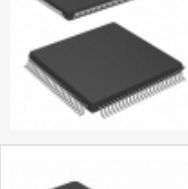
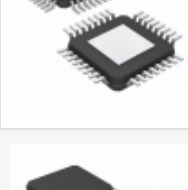
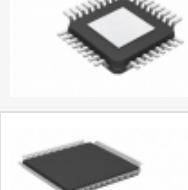
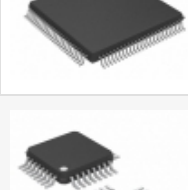
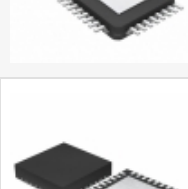
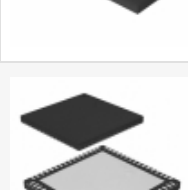
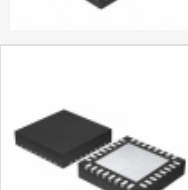
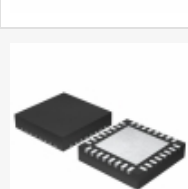
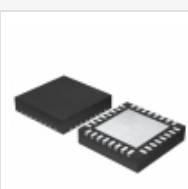
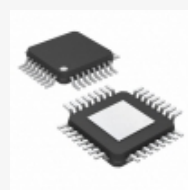
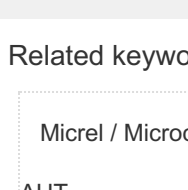
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAMC21E16A-AUT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAMC21E16A-AUT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 64KB FLASH 32TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47351 pcs	Data sheet	SAM C20,C21 Complete
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	32-TQFP (7x7)	Speed	48MHz
Series	SAM C21	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, WDT	Packaging	Tape & Reel (TR)
Package / Case	32-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	26
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 64KB (64K x 8) FLASH 32-TQFP (7x7)	Data Converters	A/D 10x12b, 1x16b, 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 47351 pieces of Micrel / Microchip Technology ATSAMC21E16A-AUT 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#: ATSAMC21E16A-MNT Description: IC MCU 32BIT 64KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20J18A-MUT Description: IC MCU 32BIT 256KB FLASH 64VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E15A-MNT Description: IC MCU 32BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21-XPRO Description: EVAL BOARD FOR ATSAMC21	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E18A-AUT Description: IC MCU 32BIT 256KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E17A-ANT Description: IC MCU 32BIT 128KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E15A-ANT Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E18A-MUT Description: IC MCU 32BIT 256KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E16A-MUT Description: IC MCU 32BIT 64KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20N17A-ANT Description: IC MCU 32BIT 128KB FLASH	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E15A-AUT Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E16A-ANT Description: IC MCU 32BIT 64KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20N18A-ANT Description: IC MCU 32BIT 256KB FLASH	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E17A-AUT Description: IC MCU 32BIT 128KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E15A-MUT Description: IC MCU 32BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20J18A-MNT Description: IC MCU 32BIT 256KB FLASH 64VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E18A-MNT Description: IC MCU 32BIT 256KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E17A-MUT Description: IC MCU 32BIT 128KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E17A-MNT Description: IC MCU 32BIT 128KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC21E18A-ANT Description: IC MCU 32BIT 256KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAMC21E16A-AUT				
Micrel / Microchip Technology ATSAMC21E16A-AUT	ATSAMC21E16A-AUT distributor	ATSAMC21E16A-AUT supplier	ATSAMC21E16A-AUT price	
	ATSAMC21E16A-AUT download datasheet	ATSAMC21E16A-AUT datasheet	ATSAMC21E16A-AUT stock	
buy ATSAMC21E16A-AUT	Micrel / Microchip Technology ATSAMC21E16A-AUT	Microchip Technology ATSAMC21E16A-AUT	Roving Networks / Microchip Technology	
	ATSAMC21E16A-AUT		ATSAMC21E16A-AUT	

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









