

ATSAMC20E16A-MUT



Part Number:

ATSAMC20E16A-MUT

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 32BIT 64KB FLASH 32VQFN

Data sheet:

 [SAM C20,C21 Complete](#)

 [SAMC20 Family Datasheet Complete](#)

 [SAMC20 Datasheet Summary](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

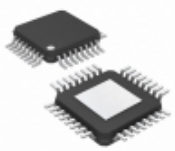
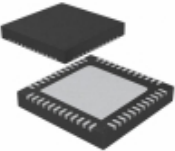
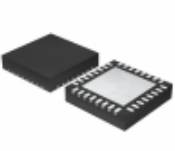
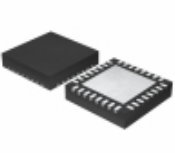
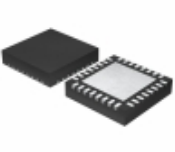
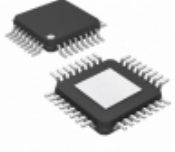
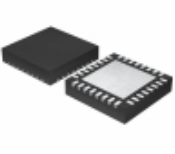
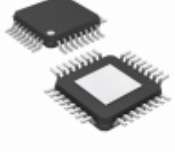
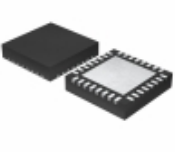
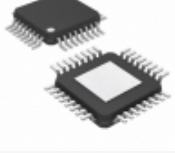
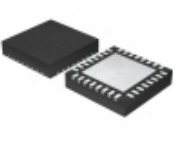
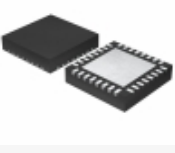
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAMC20E16A-MUT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAMC20E16A-MUT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 64KB FLASH 32VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	56505 pcs	Data sheet	SAM C20,C21 Complete SAMC20 Family Datasheet SAMC20 Datasheet Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	32-VQFN (5x5)	Speed	48MHz
Series	SAM C20	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-VFQFN Exposed Pad	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 C20 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 32-VQFN (5x5)	Data Converters	A/D 10x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0+
Connectivity	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 56505 pieces of Micrel / Microchip Technology ATSAMC20E16A-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#: ATSAMC20E18A-ANT Description: IC MCU 32BIT 256KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMB11G18A-MU-Y Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20G15A-ANT Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E17A-MNT Description: IC MCU 32BIT 128KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E15A-ANT Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E16A-MNT Description: IC MCU 32BIT 64KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E18A-MUT Description: IC MCU 32BIT 256KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E17A-ANT Description: IC MCU 32BIT 128KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E15A-MNT Description: IC MCU 32BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E18A-AUT Description: IC MCU 32BIT 256KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E17A-MUT Description: IC MCU 32BIT 128KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E17A-AUT Description: IC MCU 32BIT 128KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E18A-MNT Description: IC MCU 32BIT 256KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20-QTRDEMO Description: EVAL KIT FOR SAMC20 QTOUCH	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20G15A-AUT Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E15A-MUT Description: IC MCU 32BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMB11ZR-XPRO Description: ATSAMB11-ZR210CA MODULE BASED XP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E16A-AUT Description: IC MCU 32BIT 64KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E16A-ANT Description: IC MCU 32BIT 64KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMC20E15A-AUT Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAMC20E16A-MUT			
Micrel / Microchip Technology ATSAMC20E16A-MUT	ATSAMC20E16A-MUT distributor	ATSAMC20E16A-MUT supplier	ATSAMC20E16A-MUT price
	ATSAMC20E16A-MUT download datasheet	ATSAMC20E16A-MUT datasheet	ATSAMC20E16A-MUT stock
buy ATSAMC20E16A-MUT	Micrel / Microchip Technology ATSAMC20E16A-MUT	Microchip Technology ATSAMC20E16A-MUT	Roving Networks / Microchip Technology
	MUT		ATSAMC20E16A-MUT