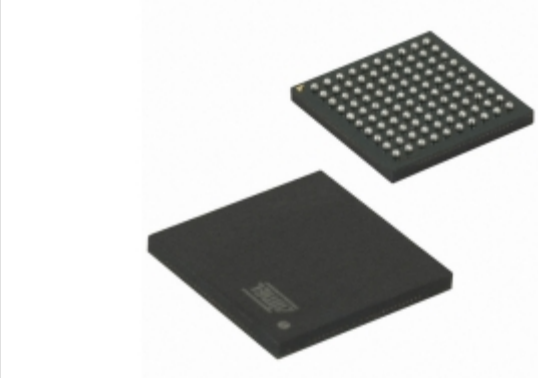


ATSAM3S2CA-CUR





Part Number:

ATSAM3S2CA-CUR

Manufacturer

Micrel / Microchip Technology

Description

IC MCU 32BIT 128KB FLASH 100BGA

Data sheet:

 [SAM3S Series Summary](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

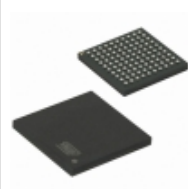
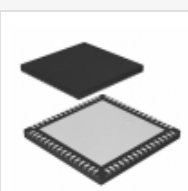
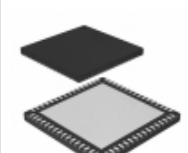
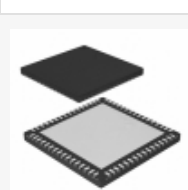
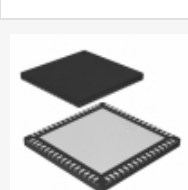
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAM3S2CA-CUR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAM3S2CA-CUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 128KB FLASH 100BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	25634 pcs	Data sheet	SAM3S Series Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	100-TFBGA (9x9)	Speed	64MHz
Series	SAM3S	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	100-TFBGA	Other Names	ATSAM3S2CA-CURTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	79	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 SAM3S Microcontroller IC 32-Bit 64MHz 128KB (128K x 8) FLASH 100-TFBGA (9x9)
Data Converters	A/D 15x10/12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	EBI/EMI, I ² C, Memory Card, SPI, SSC, UART/USART, USB
Base Part Number	ATSAM3S2		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 25634 pieces of Micrel / Microchip Technology ATSAM3S2CA-CUR 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#: ATSAM3S2CA-CU Description: IC MCU 32BIT 128KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4AA-AUR Description: IC MCU 32BIT 256KB FLASH 48LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2BA-AUR Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4BA-AUR Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4AA-MU Description: IC MCU 32BIT 256KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2BA-AU Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4BA-MUR Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4AA-MUR Description: IC MCU 32BIT 256KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4AA-AU Description: IC MCU 32BIT 256KB FLASH 48LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2AA-MU Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2AA-MUR Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4BA-AU Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2CA-AU Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2AA-AUR Description: IC MCU 32BIT 128KB FLASH 48LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4CA-AU Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2CA-AUR Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4BA-MU Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2BA-MU Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S4CA-AUR Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM3S2BA-MUR Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAM3S2CA-CUR

Micrel / Microchip Technology ATSAM3S2CA-CUR	ATSAM3S2CA-CUR distributor	ATSAM3S2CA-CUR supplier	ATSAM3S2CA-CUR price
ATSAM3S2CA-CUR download datasheet	ATSAM3S2CA-CUR datasheet	ATSAM3S2CA-CUR stock	buy ATSAM3S2CA-CUR
Micrel / Microchip Technology ATSAM3S2CA-CUR	Microchip Technology ATSAM3S2CA-CUR	Roving Networks / Microchip Technology ATSAM3S2CA-CUR	

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

