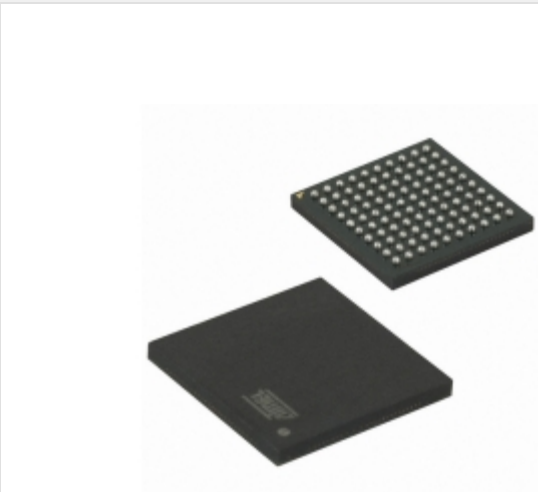


AT91SAM7XC512-CU





Part Number:

AT91SAM7XC512-CU

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 32BIT 512KB FLASH 100BGA

Data sheet:

 [AT91SAM7XC128/256/512 Datasheet](#)

 [AT91SAM7XC128/256/512 Summary](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

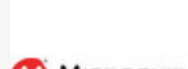
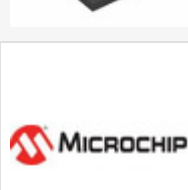
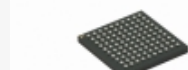
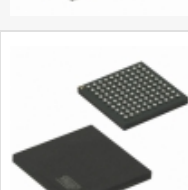
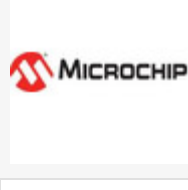
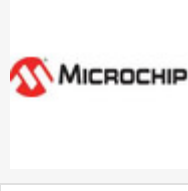
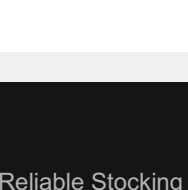
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AT91SAM7XC512-CU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AT91SAM7XC512-CU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 100BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5010 pcs	Data sheet	AT91SAM7XC128/256/512 Datasheet AT91SAM7XC128/256/512 Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.65 V ~ 1.95 V
Supplier Device Package	100-TFBGA (9x9)	Speed	55MHz
Series	SAM7XC	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	100-TFBGA	Other Names	AT91SAM7XC512CU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	62	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM7® SAM7XC Microcontroller IC 16/32-Bit 55MHz 512KB (512K x 8) FLASH 100-TFBGA (9x9)	Data Converters	A/D 8x10b
Core Size	16/32-Bit	Core Processor	ARM7®
Connectivity	CANbus, Ethernet, I²C, SPI, SSC, UART/USART, USB	Base Part Number	AT91SAM7XC512
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5010 pieces of Micrel / Microchip Technology AT91SAM7XC512-CU 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#: AT91SAM7XC256-AU Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9261-CJ Description: IC MCU 32BIT 32KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC512B-AUR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC256B-AU-999 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC128B-CU-999 Description: IC MCU 32BIT 128KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9260B-CU-100 Description: IC MCU 32BIT 32KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC512B-CU Description: IC MCU 32BIT 512KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9261-CJ-999 Description: IC MCU 32BIT 32KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC256-AU-999 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC128B-CU Description: IC MCU 32BIT 128KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC256B-CU Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC256B-AU Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC256-CU-999 Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9260B-CU-999 Description: IC MCU 32BIT 32KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC256B-CU-999 Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9260B-QU Description: IC MCU 32BIT 32KB ROM 208QFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC256-CU Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM7XC512B-AU Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9260-EK Description: KIT EVAL FOR AT91SAM9260	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9260B-CU Description: IC MCU 32BIT 32KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for AT91SAM7XC512-CU			
Micrel / Microchip Technology AT91SAM7XC512-CU	AT91SAM7XC512-CU distributor	AT91SAM7XC512-CU supplier	AT91SAM7XC512-CU price
AT91SAM7XC512-CU download datasheet	AT91SAM7XC512-CU datasheet	AT91SAM7XC512-CU stock	buy AT91SAM7XC512-CU
Micrel / Microchip Technology AT91SAM7XC512-CU	Microchip Technology AT91SAM7XC512-CU	Roving Networks / Microchip Technology	
		AT91SAM7XC512-CU	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: info@Components-World.com