

ATSAM4CMP16CB-AUR



Part Number: [ATSAM4CMP16CB-AUR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT 1MB FLASH 100LQFP

Data sheet:  [SAM4CM Series Datasheet](#)
 [Smart Energy Solutions Guide](#)

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 **ATSAM4CMP16CB-AUR** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAM4CMP16CB-AUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 1MB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6090 pcs	Data sheet	SAM4CM Series Datasheet Smart Energy Solutions
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Guide 1.62 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)	Speed	120MHz
Series	SAM4CM	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	1MB (1M x 8)
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT	Packaging	Original-Reel®
Package / Case	100-LQFP	Other Names	ATSAM4CMP16CB-AURDKR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	52	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M4F SAM4CM Microcontroller IC 32-Bit Dual-Core 120MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)	Data Converters	A/D 6x10b
Core Size	32-Bit Dual-Core	Core Processor	ARM® Cortex®-M4F
Connectivity	EBI/EMI, I²C, IrDA, SPI, UART/USART	Base Part Number	ATSAM4CMP16
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 6090 pieces of Micrel / Microchip Technology ATSAM4CMP16CB-AUR 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#: ATSAM4CMP32CB-AU Description: IC MCU 32BIT 2MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP-DB Description: SAM4CMP DEMO BOARD	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP8CA-AUR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4C4CB-AU Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4C8CA-AU Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4C8CB-AU Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP16CA-AU Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP32CA-AUR Description: IC MCU 32BIT 2MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4C4CB-AUR Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP16CB-AU Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP32CB-AUR Description: IC MCU 32BIT 2MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP16CA-AUR Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP32-DB Description: BOARD DEMO FOR SAM4CMP32	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP16CC-AUR Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP8CA-AU Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP32CA-AU Description: IC MCU 32BIT 2MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP8CB-AU Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4C8CB-AUR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4CMP16CC-AU Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4C8CA-AUR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for **ATSAM4CMP16CB-AUR**

Micrel / Microchip Technology ATSAM4CMP16CB-AUR	ATSAM4CMP16CB-AUR distributor	ATSAM4CMP16CB-AUR supplier	ATSAM4CMP16CB-AUR price
buy ATSAM4CMP16CB-AUR	ATSAM4CMP16CB-AUR download datasheet	ATSAM4CMP16CB-AUR datasheet	ATSAM4CMP16CB-AUR stock
	Micrel / Microchip Technology ATSAM4CMP16CB-AUR	Microchip Technology ATSAM4CMP16CB-AUR	Roving Networks / Microchip Technology ATSAM4CMP16CB-AUR