

## ATSAM4C8CB-AUR



### Microchip Technology

IC MCU 32BIT 512KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy ATSAM4C8CB-AUR, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

### Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

## Shopping Process

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payment

4

wait for delivery

5

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.62 V ~ 3.6 V
<b>Supplier Device Package:</b>	100-LQFP (14x14)
<b>Speed:</b>	120MHz
<b>Series:</b>	SAM4C
<b>RAM Size:</b>	128K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	512KB (512K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	100-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	74
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x10b
<b>Core Size:</b>	32-Bit Dual-Core
<b>Core Processor:</b>	ARM® Cortex®-M4
<b>Connectivity:</b>	EBI/EMI, I <sup>2</sup> C, IrDA, SPI, UART/USART

## Related products



### ATSAM4CMP16CA-AU-ES

ATMEL

RFQ



### ATSAM4CMP16CB-AU

IC MCU 32BIT 1MB FLASH 100LQFP

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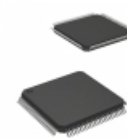


### ATSAM4CMP16CA-AUR

IC MCU 32BIT 1MB FLASH 100LQFP

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### ATSAM4C8CA-AUR

IC MCU 32BIT 512KB FLASH 100LQFP

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### ATSAM4CMP-DB

SAM4CMP DEMO BOARD

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### ATSAM4CMP16CA-AU

IC MCU 32BIT 1MB FLASH 100LQFP

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### ATSAM4C4CB-AU

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### ATSAM4C4CB-AUR

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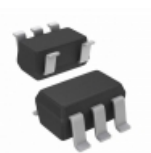


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### LM4030CMFX-2.5/NOPB

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