

**ATSAM4CMP8CB-AU**

**Microchip Technology**

IC MCU 32BIT 512KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**Buy Now**
**Out Stock**
**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy ATSAM4CMP8CB-AU,Just Email us.

[Sales@zeanoit.com](mailto:Sales@zeanoit.com)

our sales team will reply you within 24 hours

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**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>	SAM4CM
<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>	Tray
<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>	52
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 6x10b
<b>Core Size:</b>	32-Bit Dual-Core
<b>Core Processor:</b>	ARM® Cortex®-M4F
<b>Connectivity:</b>	EBI/EMI, I <sup>2</sup> C, IrDA, SPI, UART/USART

**Related products**

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IC MCU 32BIT 512KB FLASH 100LQFP

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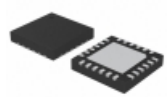
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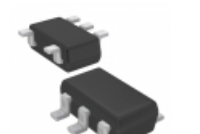
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