

## ATSAM3X4CA-AUR



### Microchip Technology

IC MCU 32BIT 256KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply ATSAM3X4CA-AUR, use the request quote form to request ATSAM3X4CA-AUR price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number ATSAM3X4CA-AUR. The price and lead time for ATSAM3X4CA-AUR depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

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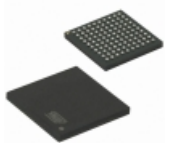
**5**

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>	84MHz
<b>Series:</b>	SAM3X
<b>RAM Size:</b>	64K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	256KB (256K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, 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>	63
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x12b, D/A 2x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M3
<b>Connectivity:</b>	CAN, Ethernet, I <sup>2</sup> C, IrDA, LIN, Memory Card, SPI, SSC, UART/USART, USB

## Related products



### ATSAM3X4CA-CU

IC MCU 32BIT 256KB FLASH 100BGA

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RFQ



### ATSAM3X4EA-AU

IC MCU 32BIT 256KB FLASH 144LQFP

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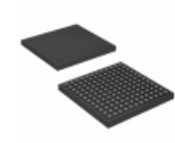


### ATSAM3X-EK

EVAL KIT FOR SAM3X & SAM3A

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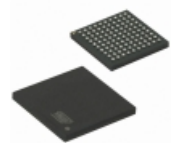


### ATSAM3U4EA-CU

IC MCU 32BIT 256KB FLASH 144BGA

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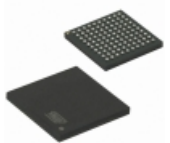


### ATSAM3X8CA-CU

IC MCU 32BIT 512KB FLASH 100BGA

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### ATSAM3U4CA-CU

IC MCU 32BIT 256KB FLASH 100BGA

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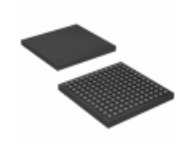


### ATSAM3X4CA-AU

IC MCU 32BIT 256KB FLASH 100LQFP

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