

## ATSAM3N2CA-AU



### Microchip Technology

IC MCU 32BIT 128KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[ATSAM3N2CA-AU.pdf](#)

[Buy Now](#)

We can supply ATSAM3N2CA-AU, use the request quote form to request ATSAM3N2CA-AU 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 ATSAM3N2CA-AU. The price and lead time for ATSAM3N2CA-AU 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.

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

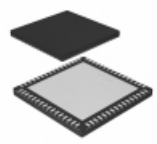
5

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>	48MHz
<b>Series:</b>	SAM3N
<b>RAM Size:</b>	16K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	128KB (128K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, POR, PWM, WDT
<b>Packaging:</b>	Tube
<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>	79
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x10b; D/A 1x10b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M3
<b>Connectivity:</b>	I <sup>2</sup> C, IrDA, SPI, UART/USART

## Related products



### ATSAM3N2BA-MU

IC MCU 32BIT 128KB FLASH 64QFN

[Microchip Technology](#)

RFQ



### ATSAM3N2BA-AU

IC MCU 32BIT 128KB FLASH 64LQFP

[Microchip Technology](#)

RFQ



### ATSAM3N4AA-MU

IC MCU 32BIT 256KB FLASH 48QFN

[Microchip Technology](#)

RFQ



### ATSAM3N4BA-AU

IC MCU 32BIT 256KB FLASH 64LQFP

[Microchip Technology](#)

RFQ

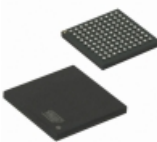


### ATSAM3N2AA-AU

IC MCU 32BIT 128KB FLASH 48LQFP

[Microchip Technology](#)

RFQ



### ATSAM3N2CA-CU

IC MCU 32BIT 128KB FLASH 100BGA

[Microchip Technology](#)

RFQ

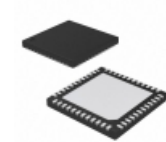


### ATSAM3N4AA-AU

IC MCU 32BIT 256KB FLASH 48LQFP

[Microchip Technology](#)

RFQ

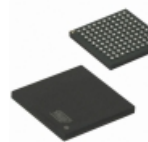


### ATSAM3N2AA-MU

IC MCU 32BIT 128KB FLASH 48QFN

[Microchip Technology](#)

RFQ

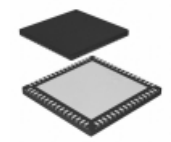


### ATSAM3N1CB-CUR

IC MCU 32BIT 64KB FLASH 100TFBGA

[Microchip Technology](#)

RFQ



### ATSAM3N4BA-MU

IC MCU 32BIT 256KB FLASH 64QFN

[Microchip Technology](#)

RFQ

## Guess You May Looking For



### S-80916CLNB-G6LT2G

IC VOLT DETECTOR 1.6V SC-82AB

[SII Semiconductor Corporation](#)

RFQ

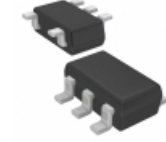


### XC6123C221ER-G

IC WATCHDOG TIMER 6-USP

[Torex Semiconductor Ltd](#)

RFQ



### XC6122A225MG-G

IC WATCHDOG TIMER SOT-25

[Torex Semiconductor Ltd](#)

RFQ



### ADM1812-10AKSZ-RL7

IC MONITOR RESET 4.35V SC-70-3

[Analog Devices Inc.](#)

RFQ



### S-8358F36MC-MKVT2U

IC REG CTRLR BOOST SOT23-5

[SII Semiconductor Corporation](#)

RFQ



### MAX16993AGJH/VY+T

IC REG BUCK ADJ/PROG TRPL 32QFND

[Maxim Integrated](#)

RFQ

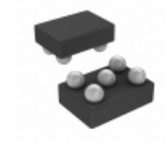


### S-13R1H25-I4T1U3

IC REG LINEAR 2.5V 0.15A

[SII Semiconductor Corporation](#)

RFQ



### TPS799125YZUT

IC REG LDO 1.25V 0.2A 5DSBGA

[Texas Instruments](#)

RFQ

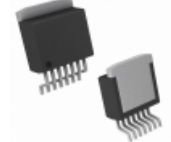


### SC1565IT-2.5T

IC REG LDO 2.5V 1.5A TO220

[Semtech Corporation](#)

RFQ



### CS8141YDPSR7

IC REG LDO 5V 0.5A D2PAK

[ON Semiconductor](#)

RFQ