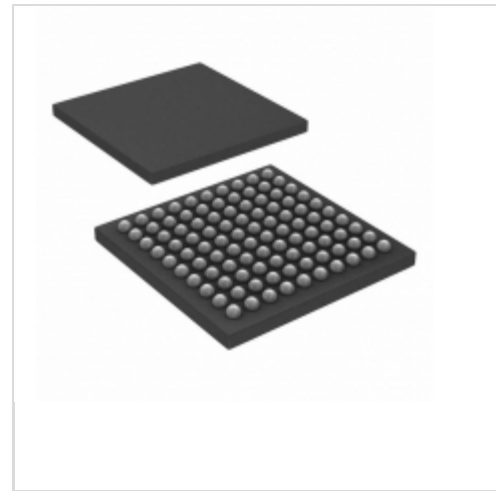


ATSAM4N16CA-CFU

Microchip Technology

IC MCU 32BIT 1MB FLASH 100VFBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.ATSAM4N16CA-CFU.pdf](#)
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Out Stock
0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Microchip Technology ATSAM4N16CA-CFU, use the request quote form to request ATSAM4N16CA-CFU price, Microchip Technology Datasheet PDF and lead time. Zeanoit.com 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 ATSAM4N16CA-CFU. The price and lead time for ATSAM4N16CA-CFU depending on the quantity required, availability and warehouse location.

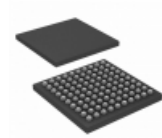
Shopping Process
1
Confirm the product
2
submit the order
3
payment
4
wait for delivery
5
receive the goods
Specifications

Voltage - Supply (Vcc/Vdd):	1.62 V ~ 3.6 V
Supplier Device Package:	100-VFBGA (7x7)
Speed:	100MHz
Series:	SAM4N
RAM Size:	80K x 8
Program Memory Type:	FLASH
Program Memory Size:	1MB (1M x 8)
Peripherals:	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging:	Tray
Package / Case:	100-VFBGA
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	79
EEPROM Size:	-
Data Converters:	A/D 17x10b, D/A 1x10b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M4
Connectivity:	I ² C, IrDA, SPI, UART/USART

Related products

ATSAM4N16CA-AU

IC MCU 32BIT 1MB FLASH 100LQFP

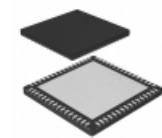
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ATSAM4N16CA-CFU

IC MCU 32BIT 1MB FLASH 100VFBGA

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ATSAM4N8AA-AUR

IC MCU 32BIT 512KB FLASH 48LQFP

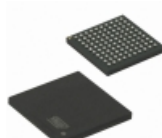
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ATSAM4N16BA-MUR

IC MCU 32BIT 1MB FLASH 64QFN

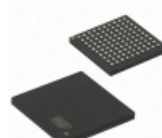
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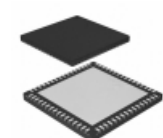
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ATSAM4N16BA-MU

IC MCU 32BIT 1MB FLASH 64QFN

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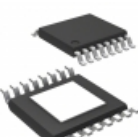
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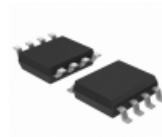
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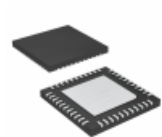
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