

ATSAM4N16CA-CFUR



Microchip Technology

IC MCU 32BIT 1MB FLASH 100VFBGA
Lead free / RoHS Compliant
Integrated Circuits (ICs)

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Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

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Sales@zeanoit.com

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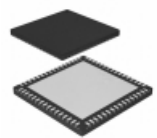
5

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:	Tape & Reel (TR)
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

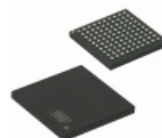


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ATSAM4N8AA-AUR

IC MCU 32BIT 512KB FLASH 48LQFP

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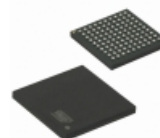


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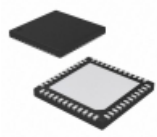


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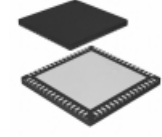


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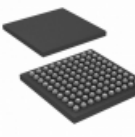


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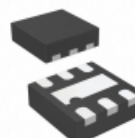


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