

ATSAM4C8CA-AUR



Microchip Technology

IC MCU 32BIT 512KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

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Shopping Process

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Specifications

Voltage - Supply (Vcc/Vdd):	1.62 V ~ 3.6 V
Supplier Device Package:	100-LQFP (14x14)
Speed:	120MHz
Series:	SAM4C
RAM Size:	128K x 8
Program Memory Type:	FLASH
Program Memory Size:	512KB (512K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Packaging:	Tape & Reel (TR)
Package / Case:	100-LQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	74
EEPROM Size:	-
Data Converters:	A/D 8x10b
Core Size:	32-Bit Dual-Core
Core Processor:	ARM® Cortex®-M4
Connectivity:	EBI/EMI, I ² C, IrDA, SPI, UART/USART

Related products



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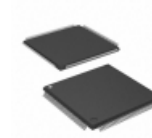


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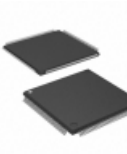


ATSAM4CMP-DB

SAM4CMP DEMO BOARD

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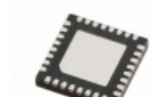


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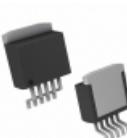


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