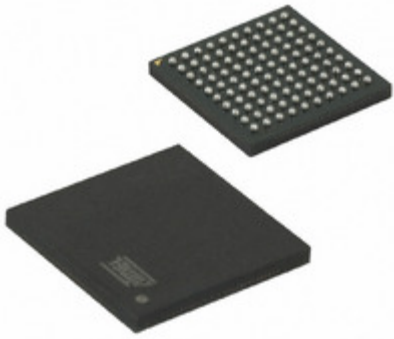


	ATSAM3A8CA-CU
	Manufacturer Part Number: ATSAM3A8CA-CU
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 512KB FLASH 100BGA
	Datasheets:  ATSAM3A8CA-CU.pdf
	RoHs Status:  Lead free / RoHS
Image may be representation. See specs for product details.	Stock Condition: Compliant New original, 2685 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	ATSAM3A8CA-CU
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 100BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2685 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	100-TFBGA (9x9)
Speed	84MHz
Series	SAM3A
RAM Size	96K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Packaging	Tray
Package / Case	100-TFBGA
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	63
EEPROM Size	-
Data Converters	A/D 16x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Connectivity	CAN, I²C, IrDA, LIN, MMC, SPI, SSC, UART/USART, USB

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ATSAM3N-EK Micrel / Microchip Technology KIT EVAL FOR ATSAM3N	ATSAM351A-AU ATMEL IGBT Modules	ATSAM3N00AA-AU Microchip Technology IC MCU 32BIT 16KB FLASH 48LQFP	ATSAM3N00AA-MUR Microchip Technology IC MCU 32BIT 16KB FLASH 48QFN
			
ATSAM3N00AA-MU Microchip Technology IC MCU 32BIT 16KB FLASH 48QFN	ATSAM381A-AU ATMEL ATMEL TQFP48	ATSAM3A8CA-AU Microchip Technology IC MCU 32BIT 512KB FLASH 100LQFP	ATSAM3A4CA-AU Microchip Technology IC MCU 32BIT 256KB FLASH 100LQFP

ATSAM3A8CA-CU Related keyword	More
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ATSAM3A8CA-CU Micrel / Microchip Technology	ATSAM3A8CA-CU Data Sheet	ATSAM3A8CA-CU Datasheets	ATSAM3A8CA-CU PDF	Micrel / Microchip Technology ATSAM3A8CA-CU
ATSAM3A8CA-CU Electronic	ATSAM3A8CA-CU Components	ATSAM3A8CA-CU Distributor	ATSAM3A8CA-CU Image	ATSAM3A8CA-CU Part
ATSAM3A8CA-CU Price	ATSAM3A8CA-CU Manufacturer	ATSAM3A8CA-CU Picture	ATSAM3A8CA-CU Stock	ATSAM3A8CA-CU Inventory
ATSAM3A8CA-CU New	ATSAM3A8CA-CU Original	ATSAM3A8CA-CU Warranted	ATSAM3A8CA-CU RFQ	ATSAM3A8CA-CU Order Online