



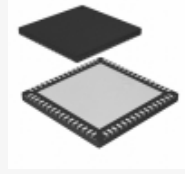



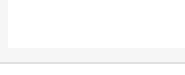


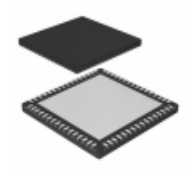



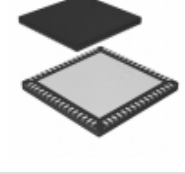



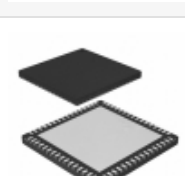


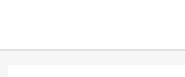


ATSAM3S4AA-AU

	
<p>Images are for reference only. See Product Specifications for product details. Buy ATSAM3S4AA-AU with confidence from Component-World.HK, 1 Year Warranty</p>	<p>Part Number: ATSAM3S4AA-AU</p> <p>Manufacturer: Micrel / Microchip Technology</p> <p>Description: IC MCU 32BIT 256KB FLASH 48LQFP</p> <p>Data sheet:  SAM3S Series Summary</p> <p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	Request For Quotation

PRODUCT PARAMETER	
Part Number	ATSAM3S4AA-AU
Description	IC MCU 32BIT 256KB FLASH 48LQFP
Quantity Available	22380 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	48-LQFP (7x7)
Series	SAM3S
Program Memory Type	FLASH
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Package / Case	48-LQFP
Oscillator Type	Internal
Number of I/O	34
Manufacturer Standard Lead Time	6 Weeks
EEPROM Size	-
Data Converters	A/D 8x10/12b
Core Processor	ARM® Cortex®-M3
Base Part Number	ATSAM3S4
Manufacturer	Micrel / Microchip Technology
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	SAM3S Series Summary
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Speed	64MHz
RAM Size	48K x 8
Program Memory Size	256KB (256K x 8)
Packaging	Tray
Other Names	ATSAM3S4AAU
Operating Temperature	-40°C ~ 85°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	ARM® Cortex®-M3 SAM3S Microcontroller IC 32-Bit 64MHz 256KB (256K x 8) FLASH 48-LQFP (7x7)
Core Size	32-Bit
Connectivity	I ² C, MMC, SPI, SSC, UART/USART, USB

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 22380 pieces of Micrel / Microchip Technology ATSAM3S4AA-AU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS	
	<p>Part#: ATSAM3S2CA-AU</p> <p>Description: IC MCU 32BIT 128KB FLASH 100LQFP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S2BA-MU</p> <p>Description: IC MCU 32BIT 128KB FLASH 64QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S2BA-AU</p> <p>Description: IC MCU 32BIT 128KB FLASH 64LQFP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S4CA-CU</p> <p>Description: IC MCU 32BIT 256KB FLASH 100BGA</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S2CA-CUR</p> <p>Description: IC MCU 32BIT 128KB FLASH 100BGA</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S2AA-MUR</p> <p>Description: IC MCU 32BIT 128KB FLASH 48QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S2BA-AUR</p> <p>Description: IC MCU 32BIT 128KB FLASH 64LQFP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S4AA-MUR</p> <p>Description: IC MCU 32BIT 256KB FLASH 48QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S4BA-MUR</p> <p>Description: IC MCU 32BIT 256KB FLASH 64QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: ATSAM3S2CA-CU</p> <p>Description: IC MCU 32BIT 128KB FLASH 100BGA</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
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Related keywords for **ATSAM3S4AA-AU**

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