



ATSAM3A8CA-AU

Manufacturer Part Number:	ATSAM3A8CA-AU
Manufacturer / Brand	Micrel / Microchip Technology
Part of Description:	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	ATSAM3A8CA-AU.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

ATSAM3A8CA-AU 100% New Original 100pcs in Stock, Find ATSAM3A8CA-AU Price, Stock, datasheet at IC Components Ltd Online, buy ATSAM3A8CA-AU Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ ATSAM3A8CA-AU: Info@IC-Components.com



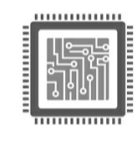

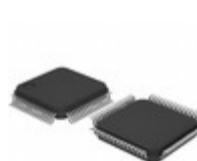


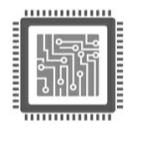
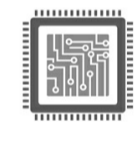
















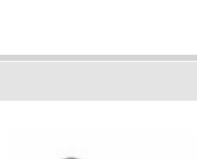




The specifications of ATSAM3A8CA-AU

Part Number	ATSAM3A8CA-AU	Manufacturer / Brand	Micrel / Microchip Technology
Series	SAM3A	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	ATSAM3A8	Package / Case	100-LQFP
Packaging	Tray	Supplier Device Package	100-LQFP (14x14)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	ARM® Cortex®-M3 SAM3A Microcontroller IC 32-Bit 84MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
Peripherals	Brown-out Detect/Reset, DMA, PS, POR, PWM, WDT	Core Processor	ARM® Cortex®-M3
Speed	84MHz	Number of I/O	63
EEPROM Size	-	RAM Size	96K x 8
Core Size	32-Bit	Connectivity	CANbus, PC, IrDA, LINbus, MMC, SPI, SSC, UART/USART, USB
Program Memory Size	512KB (512K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V	Data Converters	A/D 16x12b, D/A 2x12b
Oscillator Type	Internal	Other Names	ATSAM3A8CAAU
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 32BIT 512KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to ATSAM3A8CA-AU

Micrel / Microchip Technology ATSAM3A8CA-AU	ATSAM3A8CA-AU part	ATSAM3A8CA-AU Price	ATSAM3A8CA-AU Distributor
ATSAM3A8CA-AU Technical	ATSAM3A8CA-AU Stock	ATSAM3A8CA-AU Inventory	ATSAM3A8CA-AU Supplier
ATSAM3A8CA-AU Online Order	ATSAM3A8CA-AU Inquiry	ATSAM3A8CA-AU Image	ATSAM3A8CA-AU Picture
ATSAM3A8CA-AU pdf	ATSAM3A8CA-AU datasheet	ATSAM3A8CA-AU data sheet	ATSAM3A8CA-AU pdf datasheet
Download ATSAM3A8CA-AU datasheet	Micrel / Microchip Technology Manufacturer	Microchip Technology ATSAM3A8CA-AU	Microchip Technology ATSAM3A8CA-AU
Roving Networks / Microchip Technology			
ATSAM3A8CA-AU			

You May Be Also Be interested In:

 <p>ATSAM3N4AA-AU Description: IC MCU 32BIT 256KB FLASH 48LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ATSAM3S2BA Description: ATSAM3S2BA ATMEL QFN-64 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT674LSETN-HT-T Description: AT674LSETN-HT-T ALLEGRO 4-Lead Manufacturers: ALLEGRO In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>ATSAM3N00AA-AU Description: IC MCU 32BIT 16KB FLASH 48LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ATSAM3N2BA-AU Description: IC MCU 32BIT 128KB FLASH 64LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>AT674LSETN-LT-T Description: MAGNETIC SWITCH SPEC PURP 4SIP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>ATSAM3S4CA-AU Description: IC MCU 32BIT 256KB FLASH 100LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT684LSHTN-6L80-T Description: AT684LSHTN-6L80-T ALLEGRO SIP-4 Manufacturers: ALLEGRO In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT645LSH-I1 Description: AT645LSH-I1 ALLEGRO NA Manufacturers: ALLEGRO In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>ATSAM3S4C-AU Description: ATSAM3S4C-AU ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT680LSGNTN-T-DN Description: AT680LSGNTN-T-DN ALLEGRO SIP-4 Manufacturers: ALLEGRO In Stock: New original, 35200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ATSAM3N4CA-AU Description: IC MCU 32BIT 256KB FLASH 100LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>ATSAM3S1AA-AU Description: IC MCU 32BIT 64KB FLASH 48LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT647LSHTN-T Description: AT647LSHTN-T ALLEGRO DIP Manufacturers: ALLEGRO In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ATSAM3S1BA-AU Description: IC MCU 32BIT 64KB FLASH 64LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>ATSAM3U1CA-AU Description: IC MCU 32BIT 64KB FLASH 100LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 6300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT676LSLTN-CYCLONE-T Description: AT676LSLTN-CYCLONE-T ALLEGRO SIP-3 Manufacturers: ALLEGRO In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ATSAM3S2AA-AU Description: IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 9800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AT684LSHTN-T Description: AT684LSHTN-T ALLEGRO SMD Manufacturers: ALLEGRO In Stock: New original, 16000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ATSAM3N4CA-AU Description: IC MCU 32BIT 256KB FLASH 100LQFP Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT648LSGNTN-13 Description: AT648LSGNTN-13 ALLEGRO DIP-4 Manufacturers: ALLEGRO In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>ATSAM3U2CA-AU Description: IC MCU 32BIT 128KB FLASH 100LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT680LSGNTN-T Description: IGBT Modules Manufacturers: ALLEGRO In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT680LSGNTN-T Description: AT680LSGNTN-T ALLEGRO DIP4PB Manufacturers: ALLEGRO In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>ATSAM3S4BA-AU Description: IC MCU 32BIT 256KB FLASH 64LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ATSAM3S4AA-AU Description: IC MCU 32BIT 256KB FLASH 48LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT646LSHTN-T Description: AT646LSHTN-T ALLEGRO SIP-4 Manufacturers: ALLEGRO In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>AT75m8 Description: AT75m8 ANDIGILOG MSOP-8 Manufacturers: ANDIGILOG In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>AT642LSHTN-I1-T Description: MAGNET SW SPEC PURP 4PIN MODULE Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>AT648LSG Description: AT648LSG ALLEGRO DIP-4 Manufacturers: ALLEGRO In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong