

ATSAM4S8BA-UUR



Part Number: [ATSAM4S8BA-UUR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT 512KB FLASH 64WLCSP

Data sheet:  [SAM4S Series Datasheet](#)
 [SAM4S Flyer](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

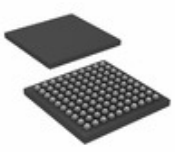
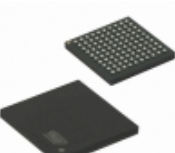
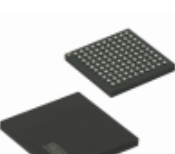
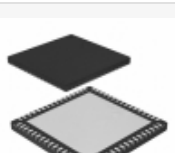
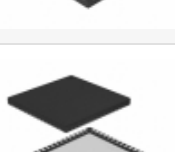
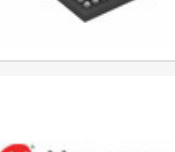
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAM4S8BA-UUR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAM4S8BA-UUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 64WLCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20621 pcs	Data sheet	SAM4S Series Datasheet SAM4S Flyer
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-WLCSP (4.4x3.4)	Speed	120MHz
Series	SAM4S	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	64-UFPGA, WLCSP	Other Names	ATSAM4S8BA-UURTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	47	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	20 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit 120MHz 512KB (512K x 8) FLASH 64-WLCSP (4.4x3.4)
Data Converters	A/D 11x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4	Connectivity	I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB
Base Part Number	ATSAM4S8		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 20621 pieces of Micrel / Microchip Technology ATSAM4S8BA-UUR 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			
	Part#: ATSAM4S4CB-CFNR Description: FLASH,64K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-AUR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S4CB-CNR Description: FLASH,64K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-AN Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S4CB-CN Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-MUR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-ANR Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-AN Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-AUR Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-MU Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-ANR Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-MNR Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-MN Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-ANR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-CFN Description: IC MCU 32BIT 512KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-AU Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S4CB-CFN Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-AU Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-UUR Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-AN Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAM4S8BA-UUR

Micrel / Microchip Technology ATSAM4S8BA-UUR	ATSAM4S8BA-UUR distributor	ATSAM4S8BA-UUR supplier	ATSAM4S8BA-UUR price
ATSAM4S8BA-UUR download datasheet	ATSAM4S8BA-UUR datasheet	ATSAM4S8BA-UUR stock	buy ATSAM4S8BA-UUR
Micrel / Microchip Technology ATSAM4S8BA-UUR	Microchip Technology ATSAM4S8BA-UUR	Roving Networks / Microchip Technology ATSAM4S8BA-UUR	