

ATSAML21J18B-UUT



Part Number: [ATSAML21J18B-UUT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT 256KB FLASH 64WLCSP

Data sheet:  [ATSAML21\(E,G,J\) Datasheet Summary](#)

RoHs Status: Lead free / RoHS Compliant

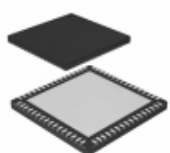
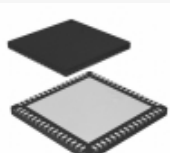
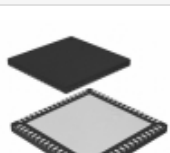
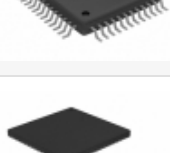
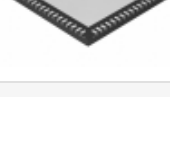
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy **ATSAML21J18B-UUT** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAML21J18B-UUT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 64WLCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22829 pcs	Data sheet	ATSAML21(E,G,J) Datasheet Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.63 V
Supplier Device Package	64-WLCSP	Speed	48MHz
Series	SAM L21J	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	DMA, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	64-XFBGA, WLCSP	Other Names	ATSAML21J18B-UUT-ND ATSAML21J18B-UUTTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	51	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®-M0+ SAM L21J Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-WLCSP
Data Converters	A/D 20x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+	Connectivity	I²C, LINbus, SCI, SPI, 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 22829 pieces of Micrel / Microchip Technology ATSAML21J18B-UUT 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#: ATSAML21J18A-MUT Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J17B-MNT Description: 64QFN 85C, GREEN,1.6-3.6V,48MHZ	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G16A-AUT Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G18A-UUT Description: IC MCU 32BIT 256KB FLASH 49WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J18B-MUT Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J17B-AUT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22-XPRO-B Description: SAM L22 XPLAINED PRO EVAL BOARD	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J18A-AUT Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G17A-MUT Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G18A-MUT Description: IC MCU 32BIT 256KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G16A-MUT Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J18B-AUT Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J17B-UUT Description: IC MCU 32BIT 128KB FLASH 64WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J18B-MNT Description: 64QFN 85C, GREEN,1.6-3.6V,48MHZ	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22-XPRO Description: EVAL KIT FOR SAML22	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G18A-AUT Description: IC MCU 32BIT 256KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J17B-MUT Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G17A-UUT Description: MCU 32BIT 128KB FLASH	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML22G17A-AUT Description: IC MCU 32BIT 128KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML21J18B-ANT Description: 64TQFP 85C, GREEN,1.6-3.6V,48MHZ	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAML21J18B-UUT			
Micrel / Microchip Technology ATSAML21J18B-UUT	ATSAML21J18B-UUT distributor	ATSAML21J18B-UUT supplier	ATSAML21J18B-UUT price
ATSAML21J18B-UUT download datasheet	ATSAML21J18B-UUT datasheet	ATSAML21J18B-UUT stock	buy ATSAML21J18B-UUT
Micrel / Microchip Technology ATSAML21J18B-UUT	Microchip Technology ATSAML21J18B-UUT	Roving Networks / Microchip Technology ATSAML21J18B-UUT	