



ATSAML21J18B-AUT

Part Number:	ATSAML21J18B-AUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 64TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4623 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

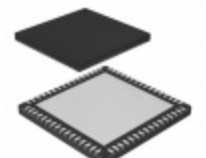
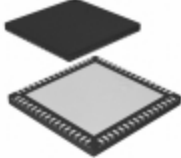
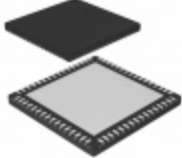
Specifications of ATSAML21J18B-AUT

PART NUMBER	ATSAML21J18B-AUT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4623 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM L21J
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	I²C, LIN, SCI, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAML21J18B-AUTTR
OSCILLATOR TYPE	A/D 20x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0+
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATSAML21J18B-AUT
EXPANDED DESCRIPTION	ARM® Cortex®-M0+ SAM L21J Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64TQFP
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.63 V
CORE SIZE	32K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	51

Related Tags

Micrel / Microchip Technology ATSAML21J18B-AUT	ATSAML21J18B-AUT Distributor	ATSAML21J18B-AUT Supplier
ATSAML21J18B-AUT Price	ATSAML21J18B-AUT Pictures	ATSAML21J18B-AUT Image
ATSAML21J18B-AUT PDF Datasheet	ATSAML21J18B-AUT Download Datasheet	ATSAML21J18B-AUT Datasheet
ATSAML21J18B-AUT Stock	Buy ATSAML21J18B-AUT	Buy Micrel / Microchip Technology ATSAML21J18B-AUT
Micrel / Microchip Technology ATSAML21J18B-AUT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAML21J18B-AUT	Microchip Technology ATSAML21J18B-AUT	Roving Networks / Microchip Technology ATSAML21J18B-AUT

Related Products

 ATSAML21J18B-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 22564 pcs RFQ	 ATSAML21J18A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 3046 pcs RFQ
 ATSAML21J17B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 27657 pcs RFQ	 ATSAML21J18B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 23472 pcs RFQ
 ATSAML21J17B-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64WLCSP In stock: 24427 pcs RFQ	 ATSAML21J18B-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 19085 pcs RFQ
 ATSAML21J18A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 2970 pcs RFQ	 ATSAML21J18B-MNT Manufacturers: Micrel / Microchip Technology Description: 64QFN 85C, GREEN,1.6-3.6V,48MHZ In stock: 23497 pcs RFQ
 ATSAML22-XPORO Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAML22 In stock: 6879 pcs RFQ	 ATSAML21J18B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 6698 pcs RFQ
 ATSAML21J18B-UUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 22512 pcs RFQ	 ATSAML21J18B-ANT Manufacturers: Micrel / Microchip Technology Description: 64TQFP 85C, GREEN,1.6-3.6V,48MHZ In stock: 23242 pcs RFQ