



Microchip Technology



ATSAML21J18B-MUT

Part Number:	ATSAML21J18B-MUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 64QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6698 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.

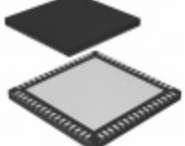
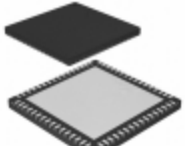
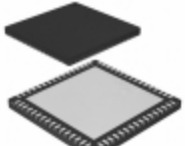
Specifications of ATSAML21J18B-MUT

PART NUMBER	ATSAML21J18B-MUT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6698 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-MUTDKR
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-MUT
EXPANDED DESCRIPTION	ARM® Cortex®-M0+ SAM L21J Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64QFN
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-MUT	ATSAML21J18B-MUT Distributor	ATSAML21J18B-MUT Supplier
ATSAML21J18B-MUT Price	ATSAML21J18B-MUT Pictures	ATSAML21J18B-MUT Image
ATSAML21J18B-MUT PDF Datasheet	ATSAML21J18B-MUT Download Datasheet	ATSAML21J18B-MUT Datasheet
ATSAML21J18B-MUT Stock	Buy ATSAML21J18B-MUT	Buy Micrel / Microchip Technology ATSAML21J18B-MUT
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Micrel / Microchip Technology ATSAML21J18B-MUT	Microchip Technology ATSAML21J18B-MUT	Roving Networks / Microchip Technology ATSAML21J18B-MUT

Related Products

 ATSAML21J18B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 23472 pcs RFQ	 ATSAML21J18B-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 22564 pcs RFQ
 ATSAML22-XPRO-B Manufacturers: Micrel / Microchip Technology Description: SAM L22 XPLAINED PRO EVAL BOARD In stock: 1486 pcs RFQ	 ATSAML21J18B-ANT Manufacturers: Micrel / Microchip Technology Description: 64TQFP 85C, GREEN,1.6-3.6V,48MHZ In stock: 23242 pcs RFQ
 ATSAML21J18A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 3046 pcs RFQ	 ATSAML21J18B-UUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 22512 pcs RFQ
 ATSAML21J18B-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 4623 pcs RFQ	 ATSAML21J18A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 2970 pcs RFQ
 ATSAML21J18B-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 19085 pcs RFQ	 ATSAML21J18B-MNT Manufacturers: Micrel / Microchip Technology Description: 64QFN 85C, GREEN,1.6-3.6V,48MHZ In stock: 23497 pcs RFQ
 ATSAML22-XPRO Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAML22 In stock: 6879 pcs RFQ	 ATSAML22G16A-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TQFP In stock: 38595 pcs RFQ