



Microchip Technology



Micro Commercial Components



Image may be representation. See specifications for product details.

ATSAML21G18B-MUT

Part Number:	ATSAML21G18B-MUT
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 256KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

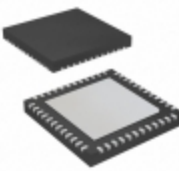
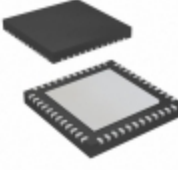
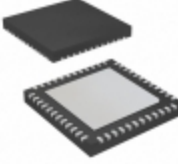
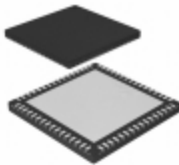
Specifications of ATSAML21G18B-MUT

PART NUMBER	ATSAML21G18B-MUT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM L21G
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	I ² C, LIN, SCI, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAML21G18B-MUTDKR
OSCILLATOR TYPE	A/D 14x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0+
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
MANUFACTURER PART NUMBER	ATSAML21G18B-MUT
EXPANDED DESCRIPTION	ARM® Cortex®-M0+ SAM L21G Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48QFN
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.63 V
CORE SIZE	32K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	48

Related Tags

Micro Commercial Components (MCC) ATSAML21G18B-MUT	ATSAML21G18B-MUT Distributor	ATSAML21G18B-MUT Supplier
ATSAML21G18B-MUT Price	ATSAML21G18B-MUT Pictures	ATSAML21G18B-MUT Image
ATSAML21G18B-MUT PDF Datasheet	ATSAML21G18B-MUT Download Datasheet	ATSAML21G18B-MUT Datasheet
ATSAML21G18B-MUT Stock	Buy ATSAML21G18B-MUT	Buy Micro Commercial Components (MCC) ATSAML21G18B-MUT
Micro Commercial Components (MCC) ATSAML21G18B-MUT	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATSAML21G18B-MUT	Micro Commercial Components ATSAML21G18B-MUT	MCC ATSAML21G18B-MUT
Micro Commercial Co ATSAML21G18B-MUT	Micro Commercial Components (MCC) ATSAML21G18B-MUT	

Related Products

 ATSAML21G18B-ANT Manufacturers: Micrel / Microchip Technology Description: 48TQFP 85C, GREEN,1.6-3.6V,48MHZ In stock: Out stock RFQ	 ATSAML21G18B-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: Out stock RFQ
 ATSAML21G17B-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: Out stock RFQ	 ATSAML21J16B-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: Out stock RFQ
 ATSAML21G18B-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: Out stock RFQ	 ATSAML21G17B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: Out stock RFQ
 ATSAML21J16B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 130 pcs RFQ	 ATSAML21J16B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: Out stock RFQ
 ATSAML21G18B-MNT Manufacturers: Micrel / Microchip Technology Description: 48QFN 85C, GREEN,1.6-3.6V,48MHZ In stock: Out stock RFQ	 ATSAML21G18B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: Out stock RFQ
 ATSAML21J16B-ANT Manufacturers: Micrel / Microchip Technology Description: 64TQFP 85C, GREEN,1.6-3.6V,48MHZ In stock: Out stock RFQ	 ATSAML21J16B-MNT Manufacturers: Micrel / Microchip Technology Description: 64QFN 85C, GREEN,1.6-3.6V,48MHZ In stock: Out stock RFQ