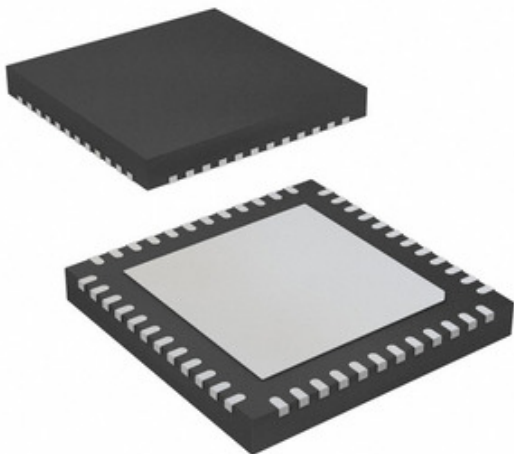




Micrel / Microchip Technology



ATSAML21G17B-MUT

Part Number:	ATSAML21G17B-MUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 48QFN
Datasheets:	 ATSAML21G17B-MUT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

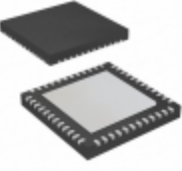
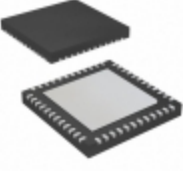
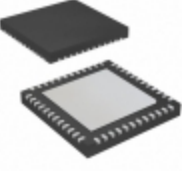
Specifications of ATSAML21G17B-MUT

PART NUMBER	ATSAML21G17B-MUT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATSAML21G17B-MUT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	48MHz
SERIES	SAM L21G
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	1611-ATSAML21G17B-MUTCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ SAM L21G Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 14x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SCI, SPI, UART/USART, USB

Related Tags

Micrel / Microchip Technology ATSAML21G17B-MUT	ATSAML21G17B-MUT Distributor	ATSAML21G17B-MUT Supplier
ATSAML21G17B-MUT Price	ATSAML21G17B-MUT Pictures	ATSAML21G17B-MUT Image
ATSAML21G17B-MUT PDF Datasheet	ATSAML21G17B-MUT Download Datasheet	ATSAML21G17B-MUT Datasheet
ATSAML21G17B-MUT Stock	Buy ATSAML21G17B-MUT	Buy Micrel / Microchip Technology ATSAML21G17B-MUT
Micrel / Microchip Technology ATSAML21G17B-MUT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAML21G17B-MUT	Microchip Technology ATSAML21G17B-MUT	Roving Networks / Microchip Technology ATSAML21G17B-MUT

Related Products

 ATSAML21G18B-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: Out stock RFQ	 ATSAML21G18B-ANT Manufacturers: Micrel / Microchip Technology Description: 48TQFP 85C, GREEN,1.6-3.6V,48MHZ In stock: Out stock RFQ
 ATSAML21G17B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: Out stock RFQ	 ATSAML21G18B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: Out stock RFQ
 ATSAML21G16B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: Out stock RFQ	 ATSAML21G18B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 481 pcs RFQ
 ATSAML21G17B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: Out stock RFQ	 ATSAML21G17B-MNT Manufacturers: Micrel / Microchip Technology Description: 48QFN 85C, GREEN,1.6-3.6V,48MHZ 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-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: Out stock RFQ
 ATSAML21G17B-ANT Manufacturers: Micrel / Microchip Technology Description: 48TQFP 85C, GREEN,1.6-3.6V,48MHZ In stock: Out stock RFQ	 ATSAML21G17B-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: Out stock RFQ