

MICROCHIP

Micrel / Microchip Technology



ATSAML21J17B-UUT

Part Number:	ATSAML21J17B-UUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 64WLCSP
Datasheets:	 1.ATSAML21J17B-UUT.pdf  2.ATSAML21J17B-UUT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

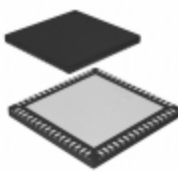
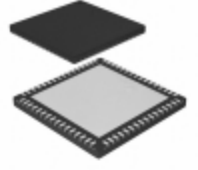
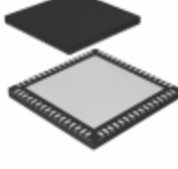
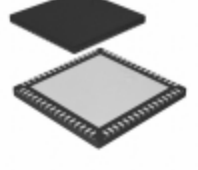
Specifications of ATSAML21J17B-UUT

PART NUMBER	ATSAML21J17B-UUT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24427 pcs
DATA SHEET	 1.ATSAML21J17B-UUT.pdf  2.ATSAML21J17B-UUT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	64-WLCSP
SPEED	48MHz
SERIES	SAM L21J
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	64-XFBGA, WLCSP
OTHER NAMES	ATSAML21J17B-UUTDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ SAM L21J Microcontroller IC 32-Bit 48MHz 128KB (128K 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

Related Tags

Micrel / Microchip Technology ATSAML21J17B-UUT	ATSAML21J17B-UUT Distributor	ATSAML21J17B-UUT Supplier
ATSAML21J17B-UUT Price	ATSAML21J17B-UUT Pictures	ATSAML21J17B-UUT Image
ATSAML21J17B-UUT PDF Datasheet	ATSAML21J17B-UUT Download Datasheet	ATSAML21J17B-UUT Datasheet
ATSAML21J17B-UUT Stock	Buy ATSAML21J17B-UUT	Buy Micrel / Microchip Technology ATSAML21J17B-UUT
Micrel / Microchip Technology ATSAML21J17B-UUT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAML21J17B-UUT	Microchip Technology ATSAML21J17B-UUT	Roving Networks / Microchip Technology ATSAML21J17B-UUT

Related Products

 ATSAML21J18A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 2970 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	 ATSAML21J17B-MNT Manufacturers: Micrel / Microchip Technology Description: 64QFN 85C, GREEN,1.6-3.6V,48MHZ In stock: 27917 pcs RFQ
 ATSAML21J18B-MNT Manufacturers: Micrel / Microchip Technology Description: 64QFN 85C, GREEN,1.6-3.6V,48MHZ In stock: 23497 pcs RFQ	 ATSAML21J18B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 23472 pcs RFQ
 ATSAML21J17B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 26985 pcs RFQ	 ATSAML21J17B-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 27657 pcs RFQ
 ATSAML21J18B-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 4623 pcs RFQ	 ATSAML21J17B-ANT Manufacturers: Micrel / Microchip Technology Description: 64TQFP 85C, GREEN,1.6-3.6V,48MHZ In stock: 24997 pcs RFQ
 ATSAML21J17B-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 26870 pcs RFQ	 ATSAML21J17B-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 59593 pcs RFQ