



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATSAML11E14A-UUT

Part Number:	ATSAML11E14A-UUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 32WLCSP
Datasheets:	 1.ATSAML11E14A-UUT.pdf
	 2.ATSAML11E14A-UUT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58849 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

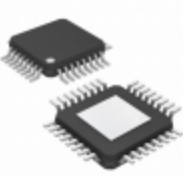
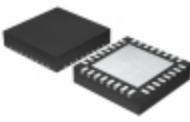
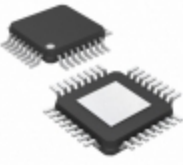
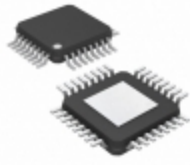
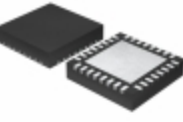
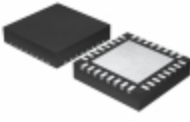
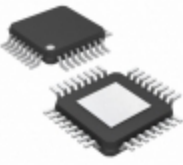
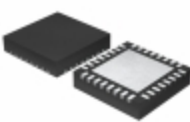
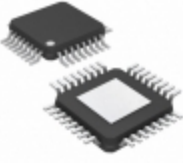
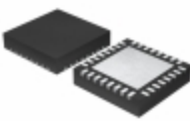
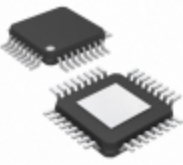
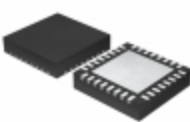
Specifications of ATSAML11E14A-UUT

PART NUMBER	ATSAML11E14A-UUT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 32WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58849 pcs
DATA SHEET	 1.ATSAML11E14A-UUT.pdf
	 2.ATSAML11E14A-UUT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	32-WLCSP (2.79x2.79)
SPEED	32MHz
SERIES	SAM L11
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-XFBGA, WLCSP
OTHER NAMES	ATSAML11E14A-UUTTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M23 SAM L11 Microcontroller IC 32-Bit 32MHz 16KB (16K x 8) FLASH 32-WLCSP (2.79x2.79)
DATA CONVERTERS	A/D 10x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M23
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATSAML11E14A-UUT	ATSAML11E14A-UUT Distributor	ATSAML11E14A-UUT Supplier
ATSAML11E14A-UUT Price	ATSAML11E14A-UUT Pictures	ATSAML11E14A-UUT Image
ATSAML11E14A-UUT PDF Datasheet	ATSAML11E14A-UUT Download Datasheet	ATSAML11E14A-UUT Datasheet
ATSAML11E14A-UUT Stock	Buy ATSAML11E14A-UUT	Buy Micrel / Microchip Technology ATSAML11E14A-UUT
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Related Products

 ATSAML11E15A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: 42034 pcs RFQ	 ATSAML11E14A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32VQFN In stock: 53711 pcs RFQ
 ATSAML11E15A-AF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: 40387 pcs RFQ	 ATSAML11E14A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32TQFP In stock: 52705 pcs RFQ
 ATSAML11E14A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32VQFN In stock: 57868 pcs RFQ	 ATSAML11E14A-MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32VQFN In stock: 53717 pcs RFQ
 ATSAML11E14A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32TQFP In stock: 38082 pcs RFQ	 ATSAML11E14A-MFT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32VQFN In stock: 56697 pcs RFQ
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