



ATSAML11E15A-MFT

Part Number:	ATSAML11E15A-MFT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 32KB FLASH 32VQFN
	 1.ATSAML11E15A-MFT.pdf
	 2.ATSAML11E15A-MFT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

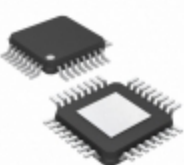
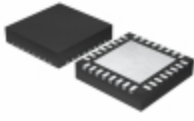
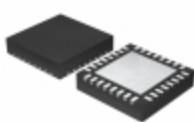
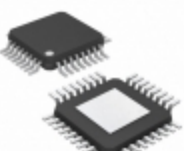
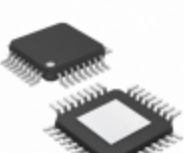
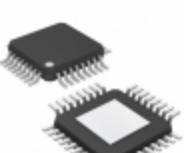
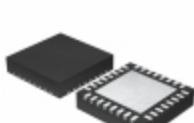
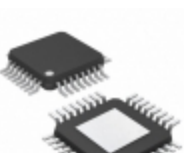
Specifications of ATSAML11E15A-MFT

PART NUMBER	ATSAML11E15A-MFT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATSAML11E15A-MFT.pdf  2.ATSAML11E15A-MFT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	32MHz
SERIES	SAM L11
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATSAML11E15A-MFTTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 32KB (32K x 8) FLASH 32-VQFN (5x5)
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 ATSAML11E15A-MFT	ATSAML11E15A-MFT Distributor	ATSAML11E15A-MFT Supplier
ATSAML11E15A-MFT Price	ATSAML11E15A-MFT Pictures	ATSAML11E15A-MFT Image
ATSAML11E15A-MFT PDF Datasheet	ATSAML11E15A-MFT Download Datasheet	ATSAML11E15A-MFT Datasheet
ATSAML11E15A-MFT Stock	Buy ATSAML11E15A-MFT	Buy Micrel / Microchip Technology ATSAML11E15A-MFT
Micrel / Microchip Technology ATSAML11E15A-MFT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAML11E15A-MFT	Microchip Technology ATSAML11E15A-MFT	Roving Networks / Microchip Technology ATSAML11E15A-MFT

Related Products

 ATSAML11E16A-AFT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 32TQFP In stock: Out stock RFQ	 ATSAML11E15A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32VQFN In stock: 183 pcs RFQ
 ATSAML11E15A-MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32VQFN In stock: Out stock RFQ	 ATSAML11E15A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: Out stock RFQ
 ATSAML11E16A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 32TQFP In stock: 165 pcs RFQ	 ATSAML11E15A-AF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: Out stock RFQ
 ATSAML11E15A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32VQFN In stock: Out stock RFQ	 ATSAML11E15A-AFT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: Out stock RFQ
 ATSAML11E15A-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32WLCSP In stock: Out stock RFQ	 ATSAML11E16A-AF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 32TQFP In stock: Out stock RFQ
 ATSAML11E15A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: Out stock RFQ	 ATSAML11E14A-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32WLCSP In stock: Out stock RFQ