

ATSAML10E14A-MF



Part Number:

ATSAML10E14A-MF

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 32BIT 16KB FLASH 32VQFN

Data sheet:

 [SAM L10/L11 Family Sellsheet](#)

 [SAM L10/L11 Family Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

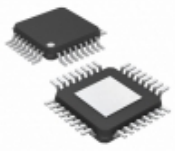
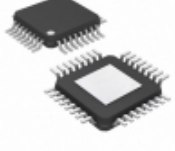
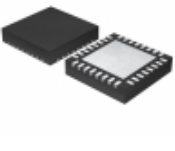
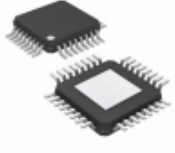
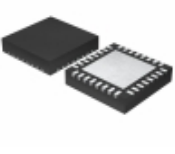
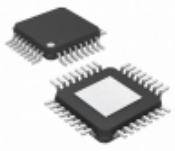
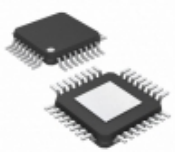
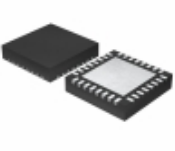
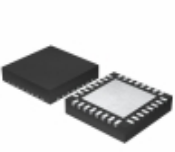
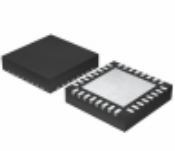
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAML10E14A-MF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAML10E14A-MF	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 16KB FLASH 32VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60923 pcs	Data sheet	SAM L10/L11 Family Sellsheet SAM L10/L11 Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.63 V
Supplier Device Package	32-VQFN (5x5)	Speed	32MHz
Series	SAM L10	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	32-VFQFN Exposed Pad	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 L10 Microcontroller IC 32-Bit 32MHz 16KB (16K 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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 60923 pieces of Micrel / Microchip Technology ATSAML10E14A-MF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATSAML10E14A-AF Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-MUT Description: IC MCU 32BIT 64KB FLASH 24VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-MU Description: IC MCU 32BIT 64KB FLASH 24VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E15A-AFT Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-MFT Description: IC MCU 32BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E15A-AUT Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-YF Description: IC MCU 32BIT 64KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-AUT Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E15A-MFT Description: IC MCU 32BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-AU Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-UUT Description: IC MCU 32BIT 16KB FLASH 32WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E15A-AF Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-MU Description: IC MCU 32BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E15A-MF Description: IC MCU 32BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-YU Description: IC MCU 32BIT 64KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-YFT Description: IC MCU 32BIT 64KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-AFT Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E15A-AU Description: IC MCU 32BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-YUT Description: IC MCU 32BIT 64KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-MUT Description: IC MCU 32BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAML10E14A-MF			
Micrel / Microchip Technology ATSAML10E14A-MF	ATSAML10E14A-MF distributor	ATSAML10E14A-MF supplier	ATSAML10E14A-MF price
ATSAML10E14A-MF download datasheet	ATSAML10E14A-MF datasheet	ATSAML10E14A-MF stock	buy ATSAML10E14A-MF
Micrel / Microchip Technology ATSAML10E14A-MF	Microchip Technology ATSAML10E14A-MF	Roving Networks / Microchip Technology	
		ATSAML10E14A-MF	