

ATSAML10D16A-YFT





Part Number:

ATSAML10D16A-YFT

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 32BIT 64KB FLASH 24SSOP

Data sheet:

 [SAM L10/L11 Family Sellsheet](#)

 [SAM L10/L11 Family Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

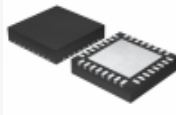
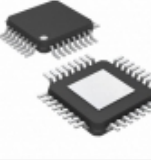
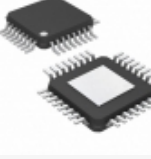
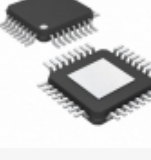
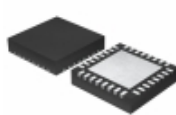
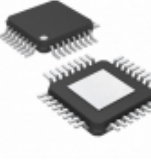
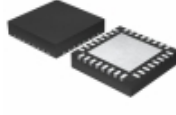
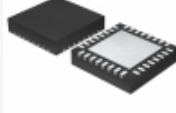
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAML10D16A-YFT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAML10D16A-YFT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 64KB FLASH 24SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	55610 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	24-SSOP	Speed	32MHz
Series	SAM L10	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	24-SSOP (0.209", 5.30mm Width)	Other Names	ATSAML10D16A-YFTTTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	17	Moisture Sensitivity Level (MSL)	2 (1 Year)
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 64KB (64K x 8) FLASH 24-SSOP
Data Converters	A/D 5x12b, 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 55610 pieces of Micrel / Microchip Technology ATSAML10D16A-YFT 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#: ATSAML10D16A-YUT Description: IC MCU 32BIT 64KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-MFT Description: IC MCU 32BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D15A-YUT Description: IC MCU 32BIT 32KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-MUT Description: IC MCU 32BIT 64KB FLASH 24VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D15A-MUT Description: IC MCU 32BIT 32KB FLASH 24VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-AU Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-YU Description: IC MCU 32BIT 64KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-AF Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D15A-YF Description: IC MCU 32BIT 32KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-YF Description: IC MCU 32BIT 64KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D15A-YU Description: IC MCU 32BIT 32KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-AUT Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-MU Description: IC MCU 32BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-MF Description: IC MCU 32BIT 64KB FLASH 24VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-AFT Description: IC MCU 32BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-MU Description: IC MCU 32BIT 64KB FLASH 24VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D15A-YFT Description: IC MCU 32BIT 32KB FLASH 24SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10D16A-MFT Description: IC MCU 32BIT 64KB FLASH 24VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-MUT Description: IC MCU 32BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAML10E14A-MF Description: IC MCU 32BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAML10D16A-YFT

Micrel / Microchip Technology ATSAML10D16A-YFT	ATSAML10D16A-YFT distributor	ATSAML10D16A-YFT supplier	ATSAML10D16A-YFT price
ATSAML10D16A-YFT download datasheet	ATSAML10D16A-YFT datasheet	ATSAML10D16A-YFT stock	buy ATSAML10D16A-YFT
Micrel / Microchip Technology ATSAML10D16A-YFT	Microchip Technology ATSAML10D16A-YFT	Roving Networks / Microchip Technology ATSAML10D16A-YFT	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: info@Components-World.com

