



Microchip Technology



ATSAMD10D13A-MNT

Part Number:	ATSAMD10D13A-MNT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 8KB FLASH 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90412 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

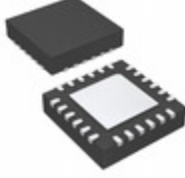
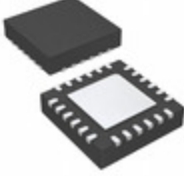
Specifications of ATSAMD10D13A-MNT

PART NUMBER	ATSAMD10D13A-MNT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 8KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90412 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM D10D
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, WDT
PROGRAM MEMORY TYPE	8KB (8K x 8)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART
OTHER NAMES	1611-ATSAMD10D13A-MNTDKR
OSCILLATOR TYPE	A/D 10x12b, D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0+
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATSAMD10D13A-MNT
EXPANDED DESCRIPTION	ARM® Cortex®-M0+ SAM D10D Microcontroller IC 32-Bit 48MHz 8KB (8K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 8KB FLASH 24QFN
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.63 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	22

Related Tags

Micrel / Microchip Technology ATSAMD10D13A-MNT	ATSAMD10D13A-MNT Distributor	ATSAMD10D13A-MNT Supplier
ATSAMD10D13A-MNT Price	ATSAMD10D13A-MNT Pictures	ATSAMD10D13A-MNT Image
ATSAMD10D13A-MNT PDF Datasheet	ATSAMD10D13A-MNT Download Datasheet	ATSAMD10D13A-MNT Datasheet
ATSAMD10D13A-MNT Stock	Buy ATSAMD10D13A-MNT	Buy Micrel / Microchip Technology ATSAMD10D13A-MNT
Micrel / Microchip Technology ATSAMD10D13A-MNT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMD10D13A-MNT	Microchip Technology ATSAMD10D13A-MNT	Roving Networks / Microchip Technology ATSAMD10D13A-MNT

Related Products

 ATSAMD10C13A-SSUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 8KB FLASH 14SOIC In stock: 110706 pcs RFQ	 ATSAMD10D13A-SSNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 8KB FLASH 20SOIC In stock: 112012 pcs RFQ
 ATSAMD10C14A-SSUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 14SOIC In stock: 83377 pcs RFQ	 ATSAMD10D13A-SSUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 8KB FLASH 20SOIC In stock: 116081 pcs RFQ
 ATSAMD10D13A-MNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 84112 pcs RFQ	 ATSAMD10D13A-SSUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 8KB FLASH 20SOIC In stock: 99794 pcs RFQ
 ATSAMD10C13A-SSNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 8KB FLASH 14SOIC In stock: 103122 pcs RFQ	 ATSAMD10D13A-SSNT Manufacturers: Microchip Technology Description: IC MCU 32BIT 8KB FLASH 20SOIC In stock: 94542 pcs RFQ
 ATSAMD10C14A-SSNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 14SOIC In stock: 80793 pcs RFQ	 ATSAMD10D13A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 91073 pcs RFQ
 ATSAMD10D13A-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 93745 pcs RFQ	 ATSAMD10-XMINI Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAMD10 In stock: 8460 pcs RFQ