



ATSAMD11D14A-MNT

Part Number:	ATSAMD11D14A-MNT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 24QFN
	 1.ATSAMD11D14A-MNT.pdf
	 2.ATSAMD11D14A-MNT.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHS Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

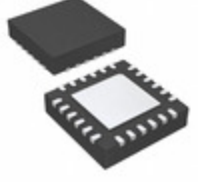
Specifications of ATSAMD11D14A-MNT

PART NUMBER	ATSAMD11D14A-MNT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATSAMD11D14A-MNT.pdf  2.ATSAMD11D14A-MNT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	48MHz
SERIES	SAM D11D
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	ATSAMD11D14A-MNTTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ SAM D11D Microcontroller IC 32-Bit 48MHz 16KB (16K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 10x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB

Related Tags

Micrel / Microchip Technology ATSAMD11D14A-MNT	ATSAMD11D14A-MNT Distributor	ATSAMD11D14A-MNT Supplier
ATSAMD11D14A-MNT Price	ATSAMD11D14A-MNT Pictures	ATSAMD11D14A-MNT Image
ATSAMD11D14A-MNT PDF Datasheet	ATSAMD11D14A-MNT Download Datasheet	ATSAMD11D14A-MNT Datasheet
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Micrel / Microchip Technology ATSAMD11D14A-MNT	Microchip Technology ATSAMD11D14A-MNT	Roving Networks / Microchip Technology ATSAMD11D14A-MNT

Related Products

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 ATSAMD11D14A-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 ATSAMD11D14A-SSUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20SOIC In stock: 925 pcs RFQ
 ATSAMD11-XPRO Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAMD11 In stock: 32 pcs RFQ	 ATSAMD11D14A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: Out stock RFQ
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