



Micrel / Microchip Technology



ATSAMD11D14A-SSNT

Part Number:	ATSAMD11D14A-SSNT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 20SOIC
Datasheets:	 1.ATSAMD11D14A-SSNT.pdf  2.ATSAMD11D14A-SSNT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

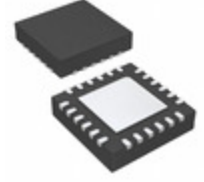
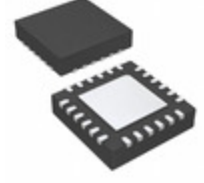
Specifications of ATSAMD11D14A-SSNT

PART NUMBER	ATSAMD11D14A-SSNT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72388 pcs
DATA SHEET	 1.ATSAMD11D14A-SSNT.pdf  2.ATSAMD11D14A-SSNT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	20-SOIC
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	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ATSAMD11D14A-SSNTTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 20-SOIC
DATA CONVERTERS	A/D 8x12b, 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-SSNT	ATSAMD11D14A-SSNT Distributor	ATSAMD11D14A-SSNT Supplier
ATSAMD11D14A-SSNT Price	ATSAMD11D14A-SSNT Pictures	ATSAMD11D14A-SSNT Image
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Micrel / Microchip Technology ATSAMD11D14A-SSNT	Microchip Technology ATSAMD11D14A-SSNT	Roving Networks / Microchip Technology ATSAMD11D14A-SSNT

Related Products

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 ATSAMD11D14A-MNT Manufacturers: Microchip Technology Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 77517 pcs RFQ	 ATSAMD20-QTRDEMO Manufacturers: Micrel / Microchip Technology Description: DEMO KIT FOR SAMD20 In stock: 505 pcs RFQ
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