



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATSAMD11D14A-SSUT

Part Number:	ATSAMD11D14A-SSUT
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 16KB FLASH 20SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

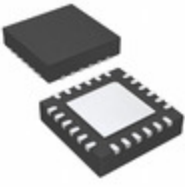
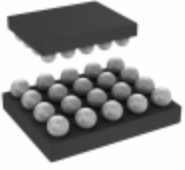
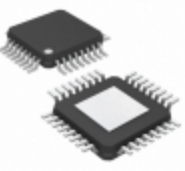
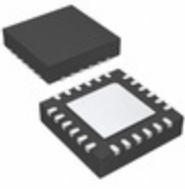
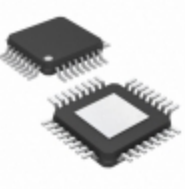
Specifications of ATSAMD11D14A-SSUT

PART NUMBER	ATSAMD11D14A-SSUT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM D11D
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, WDT
PROGRAM MEMORY TYPE	16KB (16K x 8)
PROGRAM MEMORY SIZE	I ² C, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAMD11D14A-SSUTDKR
OSCILLATOR TYPE	A/D 8x12b, D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0+
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	ATSAMD11D14A-SSUT
EXPANDED DESCRIPTION	ARM® Cortex®-M0+ SAM D11D Microcontroller IC 32-Bit 48MHz 16KB (16K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20SOIC
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.63 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	18

Related Tags

Micro Commercial Components (MCC) ATSAMD11D14A-SSUT	ATSAMD11D14A-SSUT Distributor	ATSAMD11D14A-SSUT Supplier
ATSAMD11D14A-SSUT Price	ATSAMD11D14A-SSUT Pictures	ATSAMD11D14A-SSUT Image
ATSAMD11D14A-SSUT PDF Datasheet	ATSAMD11D14A-SSUT Download Datasheet	ATSAMD11D14A-SSUT Datasheet
ATSAMD11D14A-SSUT Stock	Buy ATSAMD11D14A-SSUT	Buy Micro Commercial Components (MCC) ATSAMD11D14A-SSUT
Micro Commercial Components (MCC) ATSAMD11D14A-SSUT	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATSAMD11D14A-SSUT	Micro Commercial Components ATSAMD11D14A-SSUT	MCC ATSAMD11D14A-SSUT
Micro Commercial Co ATSAMD11D14A-SSUT	Micro Commercial Components (MCC) ATSAMD11D14A-SSUT	

Related Products

 ATSAMD11D14A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 ATSAMD11D14A-UUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20WLCSP In stock: Out stock RFQ
 ATSAMD11D14A-SSUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20SOIC In stock: Out stock RFQ	 ATSAMD11D14A-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20WLCSP In stock: 10 pcs RFQ
 ATSAMD11D14A-MUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 ATSAMD20-QTRDEMO Manufacturers: Micrel / Microchip Technology Description: DEMO KIT FOR SAMD20 In stock: 2 pcs RFQ
 ATSAMD11D14A-SSNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20SOIC In stock: Out stock RFQ	 ATSAMD20E14A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32TQFP In stock: Out stock RFQ
 ATSAMD11D14A-SSNT Manufacturers: Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20SOIC In stock: Out stock RFQ	 ATSAMD20-XPRO Manufacturers: Micrel / Microchip Technology Description: EVAL KIT XPLAINED PRO CORTEX-M0+ In stock: 86 pcs RFQ
 ATSAMD11D14A-MNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 ATSAMD20E14A-ANT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 32TQFP In stock: Out stock RFQ