

ATSAMD20J16B-AU



Part Number: [ATSAMD20J16B-AU](#)

Manufacturer: [Micrel / Microchip Technology](#)

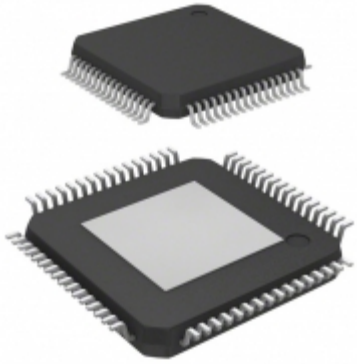
Description: 64TQFP IND TEMP, GREEN,1.6-3.6V,

Data sheet:  [SAM D20\(E,G,J\) Summary](#)
 [SAM D20 Family Silicon Errata](#)
 [SAM D20 Family Complete Datasheet](#)

RoHs Status:

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS



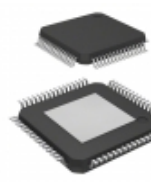
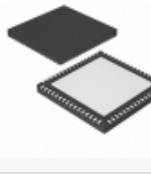
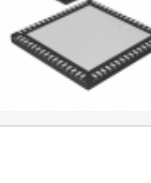
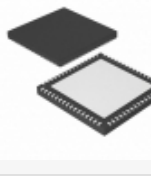
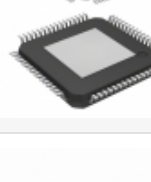
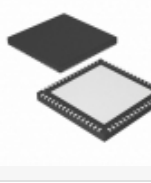
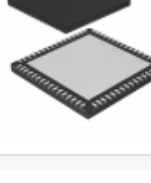
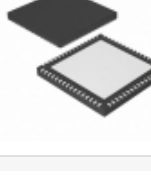
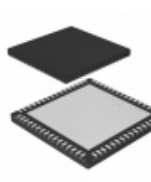
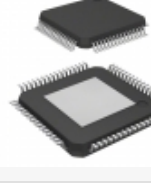
Images are for reference only.

See Product Specifications for product details.

Buy ATSAMD20J16B-AU with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAMD20J16B-AU	Manufacturer	Micrel / Microchip Technology
Description	64TQFP IND TEMP, GREEN,1.6-3.6V,	Lead Free Status / RoHS Status	
Quantity Available	52855 pcs	Data sheet	SAM D20(E,G,J) Summary SAM D20 Family Silicon Errata SAM D20 Family Complete Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-TQFP (10x10)	Speed	48MHz
Series	SAM D20J	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, POR, WDT	Packaging	Tray
Package / Case	64-TQFP Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	52
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	22 Weeks
EEPROM Size	-	Detailed Description	ARM® Cortex®-M0+ SAM D20J Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 64-TQFP (10x10)
Data Converters	A/D 20x12b, D/A 1x10b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+	Connectivity	PC, 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 52855 pieces of Micrel / Microchip Technology ATSAMD20J16B-AU 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#: ATSAMD20J16B-ANT Description: 64TQFP 105C, GREEN,1.6-3.6V,48MH	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16B-MU Description: 64QFN IND TEMP, GREEN,1.6-3.6V,4	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J17A-AN Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-MN Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-CNT Description: IC MCU 32BIT 64KB FLASH 64UFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16B-MNT Description: 64QFN 105C, GREEN,1.6-3.6V,48MHZ	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J17A-ANT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16B-AUT Description: 64TQFP IND TEMP, GREEN,1.6-3.6V,	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J17A-AUT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J17A-CN Description: IC MCU 32BIT 128KB FLASH 64UFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-CN Description: IC MCU 32BIT 64KB FLASH 64UFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16B-MN Description: 64QFN 105C, GREEN,1.6-3.6V,48MHZ	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-MUT Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J17A-AU Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-MU Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-CUT Description: IC MCU 32BIT 64KB FLASH 64UFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16B-MUT Description: 64QFN IND TEMP, GREEN,1.6-3.6V,4	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-CU Description: IC MCU 32BIT 64KB FLASH 64UFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16A-MNT Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAMD20J16B-AN Description: 64TQFP 105C, GREEN,1.6-3.6V,48MH	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAMD20J16B-AU			
Micrel / Microchip Technology ATSAMD20J16B-AU	ATSAMD20J16B-AU distributor	ATSAMD20J16B-AU supplier	ATSAMD20J16B-AU price
ATSAMD20J16B-AU download datasheet	ATSAMD20J16B-AU datasheet	ATSAMD20J16B-AU stock	buy ATSAMD20J16B-AU
Micrel / Microchip Technology ATSAMD20J16B-AU	Microchip Technology ATSAMD20J16B-AU	Roving Networks / Microchip Technology	ATSAMD20J16B-AU

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

