



**ATSAMD20J18A-AUT**

<b>Manufacturer Part Number:</b>	ATSAMD20J18A-AUT
<b>Manufacturer / Brand</b>	MICROCHIP
<b>Part of Description:</b>	
<b>Datasheets:</b>	<a href="#">ATSAMD20J18A-AUT(1).pdf</a> <a href="#">ATSAMD20J18A-AUT(2).pdf</a> <a href="#">ATSAMD20J18A-AUT(3).pdf</a>
<b>Lead Free Status / RoHS Status:</b>	
<b>Stock Condition:</b>	New original, 8333 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS

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The specifications of **ATSAMD20J18A-AUT**

Part Number	ATSAMD20J18A-AUT	Manufacturer / Brand	MICROCHIP
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V	Supplier Device Package	64-LQFP (10x10)
Speed	48MHz	Series	SAM D20J
RAM Size	32K x 8	Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)	Peripherals	Brown-out Detect/Reset, POR, WDT
Packaging	Tape & Reel (TR)	Package / Case	64-LQFP
Other Names	ATSAMD20J18A-AUTTR	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	52
Moisture Sensitivity Level (MSL)	3 (168 Hours)	EEPROM Size	-
Detailed Description	ARM® Cortex®-M0+ SAM D20J Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)	Data Converters	A/D 20x12b, D/A 1x10b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0+
Connectivity	I²C, SPI, UART/USART	Base Part Number	ATSAMD20J18
Stock Quantity	8333 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Specialized ICs</a>
Description	Lead Free Status / RoHS Status		

Keywords related to **ATSAMD20J18A-AUT**

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