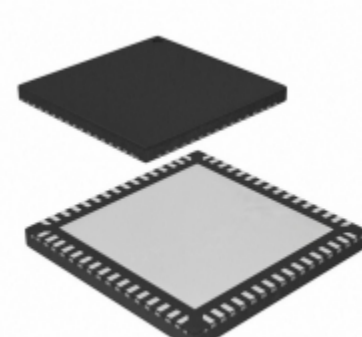


ATSAMD51J19A-MU	
Part Number	<a href="#">ATSAMD51J19A-MU</a>
Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	120MHZ 512KB FLASH 64 QFN PKG IN
Quantity Available	446 pcs in stock
Datasheets	<a href="#">1.ATSAMD51J19A-MU.pdf</a> <a href="#">2.ATSAMD51J19A-MU.pdf</a>
ATSAMD51J19A-MU Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of ATSAMD51J19A-MU			
Manufacturer Part Number	<a href="#">ATSAMD51J19A-MU</a>	Category	<a href="#">Integrated Circuits (ICs)</a>
Manufacturer	<a href="#">Micrel / Microchip Technology</a>	Description	120MHZ 512KB FLASH 64 QFN PKG IN
Package / Case	Tray	Quantity Available	446
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.63 V	Supplier Device Package	64-VQFN (9x9)
Speed	120MHz	Series	SAM D51
RAM Size	192K x 8	Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)	Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM
Packaging	Tray	Package / Case	64-VFQFN Exposed Pad
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	51	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	11 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4F SAM D51 Microcontroller IC 32-Bit 120MHz 512KB (512K x 8) FLASH 64-VQFN (9x9)
Data Converters	A/D 24x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4F	Connectivity	EBI/EMI, I <sup>2</sup> C, IrDA, LINbus, MMC/SD, QSPI, SPI, UART/USART, USB

ATSAMD51J19A-MU 446pcs New and Original in Stock, Find ATSAMD51J19A-MU Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ATSAMD51J19A-MU Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMD51J19A-MU : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for ATSAMD51J19A-MU				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">ATSAMD51J18A-AU</a>	120MHZ 256KB FLASH 64 TQFP PKG I	Micrel / Microchip Technology	515 pcs
	<a href="#">ATSAMD51J19A-AU</a>	120MHZ 512KB FLASH 64 TQFP PKG I	Micrel / Microchip Technology	621 pcs
	<a href="#">ATSAMD51N19A-AU</a>	120MHZ 512KB FLASH 100 TQFP PKG	Micrel / Microchip Technology	436 pcs
	<a href="#">ATSAMD51G19A-MUT</a>	120MHZ 512KB FLASH 48 QFN PKG IN	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J19A-UUT</a>	120MHZ 512KB FLASH 64 WLCSP PKG	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J20A-UUT</a>	120MHZ 1024KB FLASH 64 WLCSP PKG	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J19A-AUT</a>	120MHZ 512KB FLASH 64 TQFP PKG	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J18A-MUT</a>	120MHZ 256KB FLASH 64 QFN PKG IN	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J18A-MU</a>	120MHZ 256KB FLASH 64 QFN PKG IN	Micrel / Microchip Technology	213 pcs
	<a href="#">ATSAMD51J20A-MUT</a>	120MHZ 1024KB FLASH 64 QFN PKG I	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J20A-AU</a>	120MHZ 1024KB FLASH 64 TQFP PKG	Micrel / Microchip Technology	476 pcs
	<a href="#">ATSAMD51N20A-AU</a>	120MHZ 1024KB FLASH 100 TQFP PKG	Micrel / Microchip Technology	381 pcs
	<a href="#">ATSAMD51N19A-AUT</a>	120MHZ 512KB FLASH 100 TQFP PKG	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J20A-MU</a>	120MHZ 1024KB FLASH 64 QFN PKG I	Micrel / Microchip Technology	505 pcs
	<a href="#">ATSAMD51G18A-MUT</a>	120MHZ 256KB FLASH 48 QFN PKG IN	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J20A-AUT</a>	120MHZ 1024KB FLASH 64 TQFP PKG	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J18A-AUT</a>	120MHZ 256KB FLASH 64 TQFP PKG I	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51J19A-MUT</a>	120MHZ 512KB FLASH 64 QFN PKG IN	Micrel / Microchip Technology	500 pcs
	<a href="#">ATSAMD51G19A-MU</a>	120MHZ 512KB FLASH 48 QFN PKG IN	Micrel / Microchip Technology	762 pcs
	<a href="#">ATSAMD51G18A-MU</a>	120MHZ 256KB FLASH 48 QFN PKG IN	Micrel / Microchip Technology	640 pcs

<a href="#">ATSAMD51J19A-MU Stock</a>	<a href="#">ATSAMD51J19A-MU Price</a>	<a href="#">ATSAMD51J19A-MU Electronics</a>	<a href="#">ATSAMD51J19A-MU Components</a>
<a href="#">ATSAMD51J19A-MU Inventory</a>	<a href="#">ATSAMD51J19A-MU Digikey</a>	<a href="#">Supplier ATSAMD51J19A-MU</a>	<a href="#">Order ATSAMD51J19A-MU Online</a>
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