
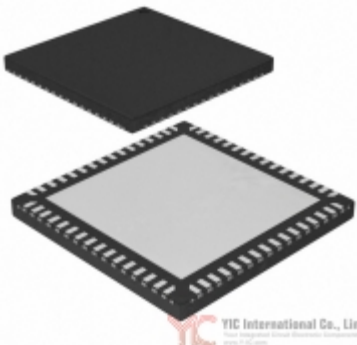
	<p><b>ATSAMC21J18A-MUT</b></p>
	<p><b>Manufacturer Part Number:</b> ATSAMC21J18A-MUT</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 32BIT 256KB FLASH 64VQFN</p> <p><b>Datasheets:</b> <a href="#">1.ATSAMC21J18A-MUT.pdf</a> <a href="#">2.ATSAMC21J18A-MUT.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	







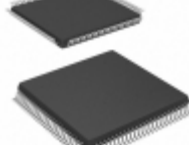

### Specifications

Part Number	ATSAMC21J18A-MUT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 64VQFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	SAM C21
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-VQFN (9x9)
Peripherals	Brown-out Detect/Reset, DMA, POR, WDT
Core Processor	ARM® Cortex®-M0+
Speed	48MHz
Number of I/O	52
EEPROM Size	-
RAM Size	32K x 8
Core Size	32-Bit
Connectivity	CAN, I <sup>2</sup> C, LIN, SPI, UART/USART
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 20x12b, 3x16b, D/A 1x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

ATSAMC21J18A-MUT is New Original in Stock, Search ATSAMC21J18A-MUT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMC21J18A-MUT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMC21J18A-MUT : Info@Y-IC.com

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 <p><b>ATSAMC21N-XPRO</b> Micrel / Microchip Technology SAM C21N XPLAINED PRO EVALUATION</p>	 <p><b>ATSAMC21J18A-ANT</b> Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 64TQFP</p>	 <p><b>ATSAMC21N18A-ANT</b> Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH</p>	 <p><b>ATSAMC21J18A-MNT</b> Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 64VQFN</p>

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|----------------------|-------------------|----------------------|------------------|--------------------|
| 0402YC392KA72A       | 2178711-8         | 744220103            | 7MBR30UG060      | AD6-1515-24        |
| AK7756VF-E2          | AP133-SNG-7       | D APL5101-28BI-TRL   | APT60M75JVFR     | AXK8599-16         |
| B57237S600M          | B59990C0080A051   | CGA7K1X7R3D102M130KA | FDS6688AS        | FQB11P06TM**CN-SCI |
| D GQM1555C2D3R4WB01D | HCPL3120          | ISL21090BF810Z       | ISL9N304AP3      | IXTQ74N15T         |
| JDP2S06FS            | JFW075Y1-33T      | LLM3225-560J         | LT1168ACS8#TRPBF | LTC1044CS8         |
| LX8211-2.5ISET       | MAX191BCWVG       | MC1496ML2            | NCP114BMX180TCG  | NTD3055-094        |
| P540C0106            | D P6KE110A        | PAM2431AECADJR       | PI49FCT3803LX    | SE07PB-M3          |
| SF0905471YPB         | SLF10040T-2R2N8R3 | SM6T7V5CA-TR         | SN75C189AN       | SP6128AEY-L/TR     |
| SST12LP14E-QX8E      | TC74VHC541FK      | TPS62236DRYR         | D TPS76150DBVT   | UFT40270           |
| UNR51A6G0L           | VI-J72-CX         | VLF12080T-220M3R7-D  | VT246BWFQX-ADJ   | X28HC64P-12        |

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