

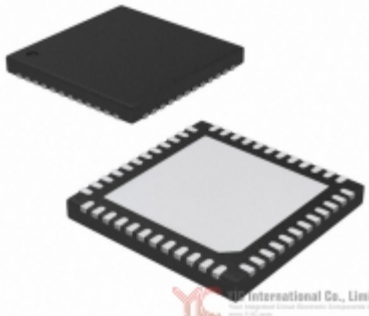








	<h2>ATSAMC21G18A-MUT</h2>
	<p><b>Manufacturer Part Number:</b> ATSAMC21G18A-MUT</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 32BIT 256KB FLASH 48VQFN</p> <p><b>Datasheets:</b> <a href="#">1.ATSAMC21G18A-MUT.pdf</a> <a href="#">2.ATSAMC21G18A-MUT.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b>  Compliant 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	ATSAMC21G18A-MUT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 48VQFN
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	48-VFQFN Exposed Pad
Supplier Device Package	48-VQFN (7x7)
Peripherals	Brown-out Detect/Reset, DMA, POR, WDT
Core Processor	ARM® Cortex®-M0+
Speed	48MHz
Number of I/O	38
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 14x12b, 2x16b, D/A 1x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

ATSAMC21G18A-MUT is New Original in Stock, Search ATSAMC21G18A-MUT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMC21G18A-MUT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMC21G18A-MUT : Info@Y-IC.com

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 <p><b>ATSAMC21J15A-ANT</b> Micrel / Microchip Technology IC MCU 32BIT 32KB FLASH 64TQFP</p>	 <p><b>ATSAMC21G18A-AUT</b> Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 48TQFP</p>	 <p><b>ATSAMC21J16A-ANT</b> Micrel / Microchip Technology IC MCU 32BIT 64KB FLASH 64TQFP</p>	 <p><b>ATSAMC21J15A-MUT</b> Micrel / Microchip Technology IC MCU 32BIT 32KB FLASH 64VQFN</p>

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12062A2R7CAT4A	6MBP15JB060	AD1986AJCPZ	D AD96S08KAC	ADSP-21266SKSTZ-2B
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C3216JB1A226M160AC	C3216JB1C476M160AB	CC1206CRNP09BN3R3	CC1206JRNPO9BN200	FCA20N60S_F109
D FJX4002RTF	GRM0335C1H7R8CD01D	GRM1556R1H9R5DZ01D	GRM1556S1H4R2CZ01D	HFW30S-2STE1LF
IMP706SESA	IRKT161-16	LT1761ES5-5#TRPBF	LT3483ES6#TR	LT6700HVCS6-2#TRPBF
LTV-703VSTA-PR	MAC228-4	D MAX492ESA+	MC33063AVPG	MCR10EZHJ683
MIG50J7CSA0A	D MSM51C464A-70RS-7	ND230S04K	PC910L0YSZ	PPC750CXRKQ5524T
PSD08-LF-T7	RTO-B-R001-1	SI2318BDS-T1-GE3	SKM150GAL063D	SM5852CS
SS13-E3/5AT	TSS12J47S	V24A28T400BL	D VE-J31-EW	VI-254-CU
VI-270-IY	VI-J6K-EX	W25Q80BLPT26	XC6701BG02ER-G	XM25QH64AHIG

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