



	ATSAMC21G18A-MNT
	Manufacturer Part Number: ATSAMC21G18A-MNT
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 256KB FLASH 48VQFN
	Datasheets: <ul style="list-style-type: none">  1.ATSAMC21G18A-MNT.pdf  2.ATSAMC21G18A-MNT.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS






Specifications

Part Number	ATSAMC21G18A-MNT
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 ~ 105°C (TA)
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (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 ² 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-MNT is New Original in Stock, Search ATSAMC21G18A-MNT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMC21G18A-MNT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMC21G18A-MNT : Info@Y-IC.com

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 <p>ATSAMC21J15A-ANT Micrel / Microchip Technology IC MCU 32BIT 32KB FLASH 64TQFP</p>	 <p>ATSAMC21G18A-MUT Micro Commercial Components (MCC) IC MCU 32BIT 256KB FLASH 48VQFN</p>	 <p>ATSAMC21J15A-MNT Micrel / Microchip Technology IC MCU 32BIT 32KB FLASH 64VQFN</p>	 <p>ATSAMC21G18A-AUT Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 48TQFP</p>

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|  6V1 F7298 |  AD8608ARUZ |  AT24C02BN-SH25-T |  B30811-D5106-X917 |  BA78M20FP-E2 |
|  BCW33LT1G |  BXB50-48S12FHT |  C380PCX555 |  CAT34C02YI-26654-GT5 |  CAT809SEXR-T |
|  CSD17571Q2 |  CSTCE16M0V13C73-R0 |  DAC8531E/2K5 |  DDTTC113ZKA-7-F |  DMN3033LSD |
|  DTA123YS |  E3Z-LS83 |  FAN5331SX |  FDS9958A-NL |  FMMT717TA |
|  GM2931-5.0TC3 |  GRM1886R1H9R2DZ01D |  HM62V16258BLTT-8 |  IRF1902TRPBF |  IRFM214B |
|  LC35256FM-70UHGTLM-E |  LM393DMR2G |  LT3790HFE#PBF |  LTC6993IDCB-1#TRPBF |  M29F002BT70N1 |
|  MC74LCX00DTR2G |  MDD26-14N1B |  MIC2025-2YMTR |  MMSF7N03ZR2G |  N023RH12 |
|  PMP4501Y |  PTV12010LAH |  S-1323B28NB |  SI1499DH-T1-GE3 |  SI4484EY |
|  SKD31/02 |  SM16GZ42 |  SMAJ5.0C-E3/61T |  SN74CBTLV3257DBQR |  T298N1400TOC |
|  TMK063CG3R9CP-F |  UP04314001MT |  VI-25H-CV |  VI-MA1-CQ |  VUM85-05A |

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