



	<b>ATSAMC21G16A-AUT</b>
	<b>Manufacturer Part Number:</b> ATSAMC21G16A-AUT
 Not Actual Photo YIC International Co., Limited.	<b>Manufacturer/Brand:</b> Micrel / Microchip Technology
	<b>Part of Description:</b> IC MCU 32BIT 64KB FLASH 48TQFP
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.ATSAMC21G16A-AUT.pdf</li> <li> 2.ATSAMC21G16A-AUT.pdf</li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS









Specifications

Part Number	ATSAMC21G16A-AUT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 64KB FLASH 48TQFP
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-TQFP
Supplier Device Package	48-TQFP (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	8K x 8
Core Size	32-Bit
Connectivity	CAN, I <sup>2</sup> C, LIN, SPI, UART/USART
Program Memory Size	64KB (64K 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)

ATSAMC21G16A-AUT is New Original in Stock, Search ATSAMC21G16A-AUT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMC21G16A-AUT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMC21G16A-AUT : Info@Y-IC.com

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 <b>ATSAMC21G16A-MUT</b> Micrel / Microchip Technology IC MCU 32BIT 64KB FLASH 48VQFN	 <b>ATSAMC21G17A-ANT</b> Micrel / Microchip Technology IC MCU 32BIT 128KB FLASH 48TQFP	 <b>ATSAMC21G16A-ANT</b> Micrel / Microchip Technology IC MCU 32BIT 64KB FLASH 48TQFP	 <b>ATSAMC21G17A-AUT</b> Micrel / Microchip Technology IC MCU 32BIT 128KB FLASH 48TQFP

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|  08055A121KAT4A     |  12062C223KAT4P       |  1812AA561KAT3A     |  ACM2012E-900-2P-T01    |  AD8030ARZ         |
|  ADP3309ARTZ-2.85   |  ADP3331ARTZ-RL7      |  AOZ8231NI-05L      |  AZ23C3V3               |  BCP69-10          |
|  BD4713G-TR         |  CGA4C2NP01H472J060AA |  CY8C21323-24LFXI   |  EPA3310S-RC            |  FDH038AN08A1      |
|  GRM0335C1H6R0CA01J |  GRM033R61A104KE84J   |  GRM1555C1E9R3DZ01D |  IRF9530N               |  IRFHM8228TRPBF    |
|  IRGBC20FD2         |  IRLR3715CPBF         |  IS45S16100C1-7BLA1 |  L7905CD2T-TR           |  LD055C392JAB2A    |
|  LT3509IMSE#TRPBF   |  LTC1921CS8#TRPBF     |  LTC3828EG#TRPBF    |  LTC6930HMS8-8.00#TRPBF |  M-FIAM5M13        |
|  MIC1557BM5TR       |  NCP1578MNR2G         |  RT9161A-50PG       |  S-1172B18-E6T1G        |  S-24CS16A01-I8T1G |
|  SFH617A-2X001      |  SKKH131/12E          |  SKT290F04DT        |  SKY77705-4             |  SSF2300A/SSF2300  |
|  STA50613TR         |  SUD50N02-06          |  TL032CDR/G4        |  TLV1117CKVURG3         |  TPS40003DGQR      |
|  TPS6591104AA2ZRCR  |  TS941AIDT            |  VI-263-CV          |  XC61CC3602NR           |  XC61GN4202HRN     |

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