



	<b>ATSAMC21G16A-ANT</b>
	<b>Manufacturer Part Number:</b> ATSAMC21G16A-ANT
 <p>Not Actual Photo YIC International Co., Limited.</p>	<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-ANT.pdf</li> <li> 2.ATSAMC21G16A-ANT.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
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS









### Specifications

Part Number	ATSAMC21G16A-ANT
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 ~ 105°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-ANT is New Original in Stock, Search ATSAMC21G16A-ANT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMC21G16A-ANT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMC21G16A-ANT : Info@Y-IC.com

















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 <p><b>ATSAMC21G17A-ANT</b> Micrel / Microchip Technology IC MCU 32BIT 128KB FLASH 48TQFP</p>	 <p><b>ATSAMC21E18A-MUT</b> Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 32VQFN</p>	 <p><b>ATSAMC21G17A-AUT</b> Micrel / Microchip Technology IC MCU 32BIT 128KB FLASH 48TQFP</p>	 <p><b>ATSAMC21G16A-MUT</b> Micrel / Microchip Technology IC MCU 32BIT 64KB FLASH 48VQFN</p>

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|  BAR43FRLM            |  C3216X8R1C475K160AE  |  C3225X7R2J473M200AA |  CC1206KXX7RZBB682       |  CEP110P03     |
|  CGA2B2X8R1H102K050BD |  CGA8P2NP02A683J250KA |  CHB50W-24S05        |  DM74ALS08MX             |  FM1808-70-S   |
|  GRM1886R1H5R5DZ01D   |  HYB25DC128160CE-5    |  IRFU220PBF          |  K238RFD002L             |  KSA3010RTU    |
|  LM431SBCMLX          |  LM431SCCM32X         |  LMV116MF/NOPB       |  LNK6776V                |  LTC1735EGN    |
|  LTC7545ALSWS         |  M4T32-BR12SH1        |  MC68HC908GR8AVFA    |  MCP3553-E/MS            |  MIC4830DYMM   |
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|  P215CH04             |  PAM8303DBYC          |  PMC20U060B001A      |  PT5326EQFN              |  RJK03B9DPA    |
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