



	ATSAMC21E18A-MNT
	Manufacturer Part Number: ATSAMC21E18A-MNT
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 256KB FLASH 32VQFN
	Datasheets: <ul style="list-style-type: none">  1.ATSAMC21E18A-MNT.pdf  2.ATSAMC21E18A-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



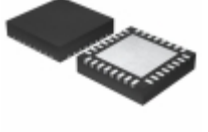





Specifications

Part Number	ATSAMC21E18A-MNT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 32VQFN
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	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)
Peripherals	Brown-out Detect/Reset, DMA, POR, WDT
Core Processor	ARM® Cortex®-M0+
Speed	48MHz
Number of I/O	26
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 10x12b, 1x16b, D/A 1x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

ATSAMC21E18A-MNT is New Original in Stock, Search ATSAMC21E18A-MNT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMC21E18A-MNT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMC21E18A-MNT : Info@Y-IC.com



















































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 <p>ATSAMC21E18A-AUT Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 32TQFP</p>	 <p>ATSAMC21G15A-AUT Micrel / Microchip Technology IC MCU 32BIT 32KB FLASH 48TQFP</p>	 <p>ATSAMC21E18A-MUT Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 32VQFN</p>	 <p>ATSAMC21E17A-MNT Micrel / Microchip Technology IC MCU 32BIT 128KB FLASH 32QFN</p>
 <p>ATSAMC21G15A-ANT Micrel / Microchip Technology IC MCU 32BIT 32KB FLASH 48TQFP</p>	 <p>ATSAMC21E17A-MUT Micrel / Microchip Technology IC MCU 32BIT 128KB FLASH 32QFN</p>	 <p>ATSAMC21E18A-AUT Micro Commercial Components (MCC) IC MCU 32BIT 256KB FLASH 32TQFP</p>	 <p>ATSAMC21E18A-ANT Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 32TQFP</p>

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|  1N4748A-T |  2DI240A/055P |  D AD1981BJSTZ |  BAW56E6327 |  BUK9217-75B |
|  C2012X5R1V105K085AB |  C3216JB1E106M160AB |  CAT25C16VI-TE13 |  CGA3E2C0G2A120J080AD |  CGA9N3X7R2E474M230KA |
|  D CS0801S-15 |  CS142-12I08 |  D4457N06T |  ELM9726CAA-S |  EPM9400RC208-15 |
|  ESD23T36CA |  FKP1T011504D00JSSD |  GRM0335C1H9R3BD01D |  HIN241IBZ |  HMHA2802 |
|  KA278R12CYDTU |  KSA10130BU |  D LCMXO640C-4TN144C |  LM4889MAX |  LMC6484AIM |
|  LMV358MX/NOPB |  LP3470IM5X-3.65 |  LTD35N10 |  MAX3313ECUB+T |  MT29E512G08CMCCBH7-10:C |
|  P20NM60A |  PC847X5J000F |  PK200F-40 |  PQ1KA333MZPH |  R0878LS14K |
|  RT9818C-27PB |  SC414MLTRT |  SL1002A230C |  D SMD0805-050 |  SPHE8202A-U |
|  THS4051IDR |  TPS92511DDAR |  TRS211CDBR |  UPD784936AGF-160-3BA |  VSKD71/14P |

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