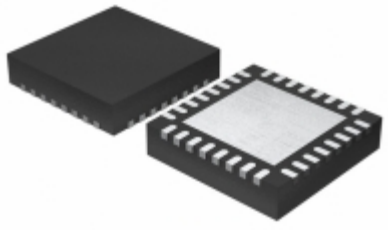


	Manufacturer Part Number: ATSAML21E18B-MUT
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 256KB FLASH 32QFN
	Datasheets:  ATSAML21E18B-MUT.pdf
RoHS Status:  Lead free / RoHS	Stock Condition: Compliant New original, Stock Available.
Ship From: Hong Kong	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ATSAML21E18B-MUT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 32QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	SAM L21E
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
Peripherals	DMA, POR, PWM, WDT
Core Processor	ARM® Cortex®-M0+
Speed	48MHz
Number of I/O	32
EEPROM Size	-
RAM Size	32K x 8
Core Size	32-Bit
Connectivity	I ² C, LIN, SCI, SPI, UART/USART, USB
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.63 V
Data Converters	A/D 10x12b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

















ATSAML21E18B-MUT is New Original in Stock, Search ATSAML21E18B-MUT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAML21E18B-MUT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAML21E18B-MUT : Info@Y-IC.com

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|  04025C221JAT2A |  AT24C164-SI-B |  AVO75-48S3V3-4 |  D B39311-B3729-H110 |  BM02B-GHS-TBT |
|  BP2328LP |  BTA416Y-600B |  D CC0402GRNP09BN240 |  CGA5L4NP02W103J160AA |  CS2K-E3/I |
|  D188S10T |  EZ1085IM.TR |  FC150S6R5-5 |  GQM1875C2E1R8CB12D |  GQM2195C2E1R8CB12D |
|  D GRM21AR72E102KW01D |  HFA140MD60D |  INN2215K |  LT1672CMS8 |  LTC1281ACSW |
|  MAX491EEPDP |  MAX6008AESA |  MAX932CSA |  MAX9713ETJ+T |  MBRD10100CT |
|  MDA600-22N1 |  MG400V1US51P1 |  D MMG25H120XB6BTN |  MP6907GJ-Z |  NF2030A-PE1 |
|  NFW31SP106X1E4L |  D NX3L2267GU |  OPA846IDBVR |  PAH200S24-12 |  PBSS5350D |
|  PD150-048-05-PC |  RJK6006DPP-E0 |  S-1132B26-I6T2G |  SI7380DP-T1 |  SK300MB075 |
|  SKY87006-11-001 |  SML4731A-E3/61 |  SPL081A-12A |  D SPX3819S-L-5-0 |  SRF0905-500Y |
|  TIP41C/SOT-252 |  TPSMA39A-E3/61T |  VJ1206Y104KLAAT68 |  W25Q20BWSNIG |  WRF2403S-1W |

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