


	Manufacturer Part Number: ATSAMC20J18A-AUT
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 256KB FLASH 64TQFP
	Datasheets: <ul style="list-style-type: none"> 1.ATSAMC20J18A-AUT.pdf 2.ATSAMC20J18A-AUT.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	ATSAMC20J18A-AUT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	SAM C20
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, DMA, POR, WDT
Core Processor	ARM® Cortex®-M0+
Speed	48MHz
Number of I/O	52
EEPROM Size	-
RAM Size	32K x 8
Core Size	32-Bit
Connectivity	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 12x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

ATSAMC20J18A-AUT is New Original in Stock, Search ATSAMC20J18A-AUT Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMC20J18A-AUT Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMC20J18A-AUT : Info@Y-IC.com

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|---|--|--|--|--|
|  12061C182KAT2P |  AK2444-L |  AM28F512-200JC |  AS1360-15-T |  BYM11-1000-E3/96 |
|  CDBB160LR-HF |  CDCS501PWR |  CMC52100-S1W |  CP1608-25Q0822T/LF |  ED431816 |
|  ESAH73-03C |  FDS6692A |  GRM1885C2A7R0CA01J |  GRM2167U1H511JZ01D |  GRM21BB30J106KE18L |
|  HA16621MPEL |  IRFI510GPBF |  IRS2308STRPBF |  IRU3037CFTR |  KNF21400-W3 |
|  LAN8720AI-CP-TR |  LB11961FML-TLM3-E |  LT1713CMS8#TR |  LTC1643ALCGN#TRPBF |  M74VHC1G132DTT1G |
|  MAX202EEUE+T |  MBN1200E25E |  MKE02Z32VLC4R |  NCP303LSN25T1 |  OPA658N/250 |
|  P0640Q12BLRP |  P095CH10 |  PP10-5-12 |  RK73H2ATTD1871F |  RUM001L02FU7T2CL |
|  S-1132B25-U5T1G |  S-8351A45MC-J3ET2G |  SKR26/12UNF |  SKY65971-NP |  SN74AUP1G02DCKR |
|  ST2000SRG |  TA79L015P |  TLV320LV26IRHBRG4 |  TPS3306-18DGKR |  TPS53311RGTT |
|  TS78M33CP |  UA78M33CDCYR |  UPD16640CN-091 |  VS-50WQ10FN-M3 |  XRT5670CN |