


	Manufacturer Part Number: ATSAMD20G14A-AU
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 16KB FLASH 48TQFP
	Datasheets:  ATSAMD20G14A-AU.pdf
RoHS Status:  Lead free / RoHS	Stock Condition: Compliant New original, Stock Available.
Ship From: Hong Kong	Shipment Way: DHL/Fedex/TNT/UPS/EMS

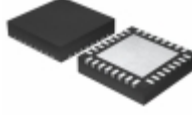
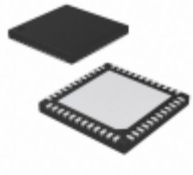
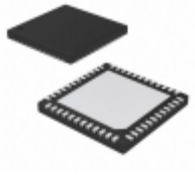


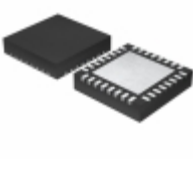


Specifications

Part Number	ATSAMD20G14A-AU
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 16KB FLASH 48TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	SAM D20G
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, WDT
Core Processor	ARM® Cortex®-M0+
Speed	48MHz
Number of I/O	38
EEPROM Size	-
RAM Size	2K x 8
Core Size	32-Bit
Connectivity	I ² C, SPI, UART/USART
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Data Converters	A/D 14x12b, D/A 1x10b
Oscillator Type	Internal
Packaging	Tray

ATSAMD20G14A-AU is New Original in Stock, Search ATSAMD20G14A-AU Datasheets, PDF, Inventory at Y-IC.com Online, Order ATSAMD20G14A-AU Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMD20G14A-AU : Info@Y-IC.com
























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 <p>ATSAMD20G14A-MN Micrel / Microchip Technology IC MCU 32BIT 16KB FLASH 48QFN</p>	 <p>ATSAMD20E18A-MUT Micrel / Microchip Technology IC MCU 32BIT 256KB FLASH 32QFN</p>	 <p>ATSAMD20G14A-ANT Micrel / Microchip Technology IC MCU 32BIT 16KB FLASH 48TQFP</p>	 <p>ATSAMD20G14A-AUT Micrel / Microchip Technology IC MCU 32BIT 16KB FLASH 48TQFP</p>

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|--|---|--|---|--|
|  0603YC104KAJ2A |  12101U181FAT9A |  12105G224ZAT2A |  D 2MBI200PB-140-01 |  744071047 |
|  AM26LS38SC |  AMS1084CT-3.3 |  D ATMEGA32A-AU |  BAR43NFILM |  BXA10-48D05-S |
|  BYV26CGP |  C1608X7R1A474K |  CAT7581CA |  CBS504824 |  ESD5302F-3/TR |
|  D FDB047N10 |  FHP3430IMTC14X |  FS15012KT3 |  GRM0335C1H6R5DA01D |  GRM1885C1H9R9D201D |
|  GRM1885C2A7R2CA01D |  GSD2004A-HE3-08 |  HA13721FP |  HN1D01FU |  IDT2309NZ-1HPPGI8 |
|  IS24C02A-2ZT |  KXUD9-2054 |  LD035A150JAB2A |  LM2736XMKX |  LMV931MFX/NOPB |
|  LQM21PN1R5MC0D |  M1502NC200 |  MAX6426UK46-T |  MC14001BDR2G |  MG75N2YS1 |
|  MIC2026-1YM-TR |  N1283CH51 |  P215PH04CHO |  PEF190NA001 |  PS710B-1A-A |
|  QMK432B3474KM-T |  R8J73437BGZV |  SH400N25D |  D SKIIP503GB122CT |  SPX1521M3-L-3-3 |
|  TT50F13KEM |  US2J-E3/52T |  VI-2JN3-IY |  VI-2N4-CW |  VI-BW0-IW |

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