



Microchip Technology



ATSAMD20J16A-CUT

Part Number:	ATSAMD20J16A-CUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 64UFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51044 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

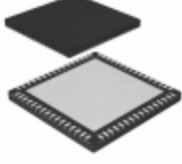
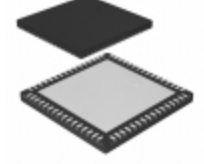
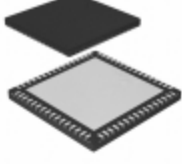
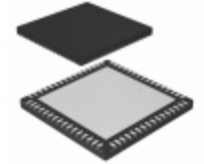
Specifications of ATSAMD20J16A-CUT

PART NUMBER	ATSAMD20J16A-CUT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51044 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM D20J
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	Brown-out Detect/Reset, POR, WDT
PROGRAM MEMORY TYPE	64KB (64K x 8)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
OTHER NAMES	1611-ATSAMD20J16A-CUTDKR
OSCILLATOR TYPE	A/D 20x12b, D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0+
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATSAMD20J16A-CUT
EXPANDED DESCRIPTION	ARM® Cortex®-M0+ SAM D20J Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64UFBGA
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.6 V
CORE SIZE	8K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	52

Related Tags

Micrel / Microchip Technology ATSAMD20J16A-CUT	ATSAMD20J16A-CUT Distributor	ATSAMD20J16A-CUT Supplier
ATSAMD20J16A-CUT Price	ATSAMD20J16A-CUT Pictures	ATSAMD20J16A-CUT Image
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Related Products

 ATSAMD20J16A-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64UFBGA In stock: 54267 pcs RFQ	 ATSAMD20J16A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 41926 pcs RFQ
 ATSAMD20J16A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 38986 pcs RFQ	 ATSAMD20J16B-AN Manufacturers: Micrel / Microchip Technology Description: 64TQFP 105C, GREEN,1.6-3.6V,48MH In stock: 47150 pcs RFQ
 ATSAMD20J16A-MNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 52001 pcs RFQ	 ATSAMD20J16A-CNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64UFBGA In stock: 52890 pcs RFQ
 ATSAMD20J16A-CUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64UFBGA In stock: 47875 pcs RFQ	 ATSAMD20J16A-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 45714 pcs RFQ
 ATSAMD20J16A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 47510 pcs RFQ	 ATSAMD20J16A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64UFBGA In stock: 39288 pcs RFQ
 ATSAMD20J16B-ANT Manufacturers: Micrel / Microchip Technology Description: 64TQFP 105C, GREEN,1.6-3.6V,48MH In stock: 35344 pcs RFQ	 ATSAMD20J16A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 46092 pcs RFQ