



Micrel / Microchip Technology

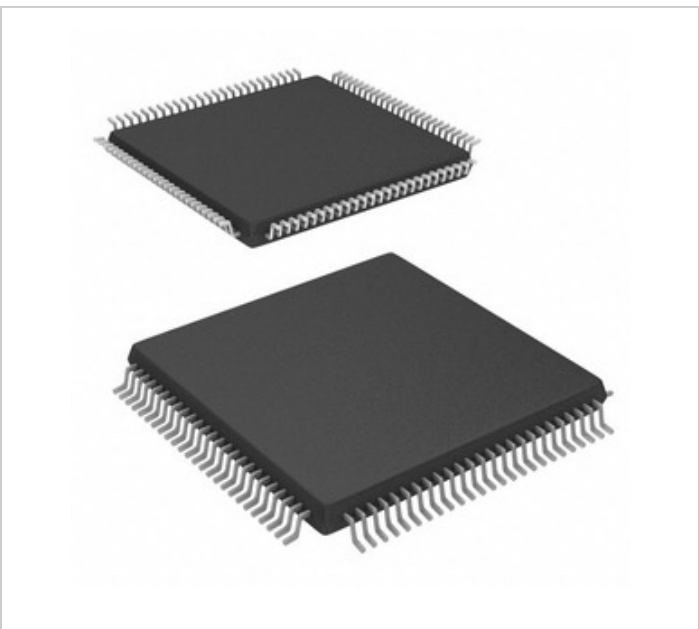


Image may be representation. See specifications for product details.

ATSAMC20N17A-ANT

Part Number:	ATSAMC20N17A-ANT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH
Datasheets:	 ATSAMC20N17A-ANT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

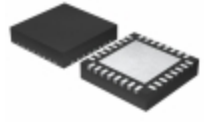
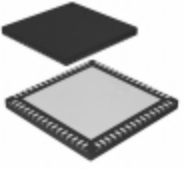
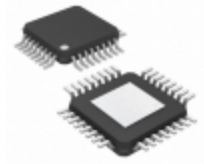
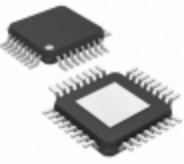
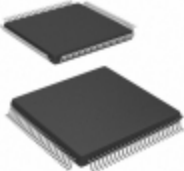
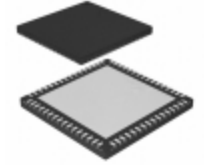
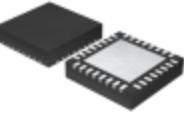
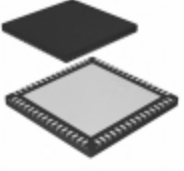
Specifications of ATSAMC20N17A-ANT

PART NUMBER	ATSAMC20N17A-ANT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31914 pcs
DATA SHEET	 ATSAMC20N17A-ANT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	48MHz
SERIES	SAM C20
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	100-TQFP
OTHER NAMES	ATSAMC20N17A-ANTCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	84
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ SAM C20 Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATSAMC20N17A-ANT	ATSAMC20N17A-ANT Distributor	ATSAMC20N17A-ANT Supplier
ATSAMC20N17A-ANT Price	ATSAMC20N17A-ANT Pictures	ATSAMC20N17A-ANT Image
ATSAMC20N17A-ANT PDF Datasheet	ATSAMC20N17A-ANT Download Datasheet	ATSAMC20N17A-ANT Datasheet
ATSAMC20N17A-ANT Stock	Buy ATSAMC20N17A-ANT	Buy Micrel / Microchip Technology ATSAMC20N17A-ANT
Micrel / Microchip Technology ATSAMC20N17A-ANT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMC20N17A-ANT	Microchip Technology ATSAMC20N17A-ANT	Roving Networks / Microchip Technology ATSAMC20N17A-ANT

Related Products

 ATSAMC20J18A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 45230 pcs RFQ	 ATSAMC20J18A-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 40388 pcs RFQ
 ATSAMC21E15A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32VQFN In stock: 53241 pcs RFQ	 ATSAMC20J18A-MNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64VQFN In stock: 35344 pcs RFQ
 ATSAMC21E15A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: 44024 pcs RFQ	 ATSAMC21E15A-ANT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32TQFP In stock: 42533 pcs RFQ
 ATSAMC20J18A-ANT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 30749 pcs RFQ	 ATSAMC20N18A-ANT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 30424 pcs RFQ
 ATSAMC20J17A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 38566 pcs RFQ	 ATSAMC21E15A-MNT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 32VQFN In stock: 54821 pcs RFQ
 ATSAMC21-XPRO Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD FOR ATSAMC21 In stock: 1699 pcs RFQ	 ATSAMC20J18A-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64VQFN In stock: 32026 pcs RFQ