

ATSAMD20J18A-AUES



Microchip Technology

IC MCU 32BIT 256KB FLASH 64TQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[ATSAMD20J18A-AUES.pdf](#)

Buy Now

part#ATSAMD20J18A-AUES is available, see description of ATSAMD20J18A-AUES as below .

use the request quote form to request ATSAMD20J18A-AUES price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for ATSAMD20J18A-AUES depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	1.62 V ~ 3.6 V
Supplier Device Package:	64-TQFP (14x14)
Speed:	48MHz
Series:	SAM D20J
RAM Size:	32K x 8
Program Memory Type:	FLASH
Program Memory Size:	256KB (256K x 8)
Peripherals:	Brown-out Detect/Reset, POR, WDT
Packaging:	Tray
Package / Case:	64-TQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	52
EEPROM Size:	-
Data Converters:	A/D 20x12b, D/A 1x10b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M0+
Connectivity:	I ² C, SPI, UART/USART

Related products

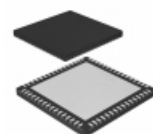


ATSAMD20J18A-AN

IC MCU 32BIT 256KB FLASH 64TQFP

[Microchip Technology](#)

RFQ



ATSAMD20J17A-MUT

IC MCU 32BIT 128KB FLASH 64QFN

[Microchip Technology](#)

RFQ

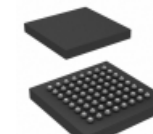


ATSAMD20J18A-CNT

IC MCU 32BIT 256KB FLASH 64UFBGA

[Microchip Technology](#)

RFQ

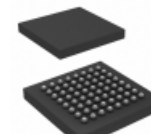


ATSAMD20J18A-CU

IC MCU 32BIT 256KB FLASH 64UFBGA

[Microchip Technology](#)

RFQ



ATSAMD20J18A-CUT

IC MCU 32BIT 256KB FLASH 64UFBGA

[Microchip Technology](#)

RFQ



ATSAMD20J18A-AUT

IC MCU 32BIT 256KB FLASH 64LQFP

[Microchip Technology](#)

RFQ



ATSAMD20J18A-CN

IC MCU 32BIT 256KB FLASH 64UFBGA

[Microchip Technology](#)

RFQ

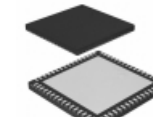


ATSAMD20J18A-ANT

IC MCU 32BIT 256KB FLASH 64TQFP

[Microchip Technology](#)

RFQ



ATSAMD20J17A-MU

IC MCU 32BIT 128KB FLASH 64QFN

[Microchip Technology](#)

RFQ



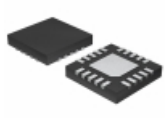
ATSAMD20J18A-AU

IC MCU 32BIT 256KB FLASH 64LQFP

[Microchip Technology](#)

RFQ

Guess You May Looking For



MAX16813ATP/V+

IC LED DRIVER CTRLR DIM 20TQFN

[Maxim Integrated](#)

RFQ

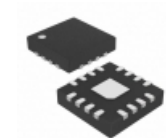


VN5E016AHTR-E

IC DVR SWITCH HI SIDE SGL HPAK-6

[STMicroelectronics](#)

RFQ



MAX6882ETE+

IC SEQUENCE/SUPERVISOR 16TQFN

[Maxim Integrated](#)

RFQ



S-1003NB23I-I6T1U

IC VOLT DETECTOR

[SII Semiconductor Corporation](#)

RFQ



XC6123F737ER-G

IC WATCHDOG TIMER 6-USP

[Torex Semiconductor Ltd](#)

RFQ



XC6121D532ER-G

IC WATCHDOG TIMER 6-USP

[Torex Semiconductor Ltd](#)

RFQ



TPS62207DBVTG4

IC REG BUCK 1.2V 0.3A SYNC SOT23

[Texas Instruments](#)

RFQ



MCP1711T-25I/5X

IC REG LDO 2.5V 0.15A 4UQFN

[Microchip Technology](#)

RFQ



LMS1587ISX-3.3/NOPB

IC REG LDO 3.3V 3A DDPACK

[Texas Instruments](#)

RFQ



LP3990TL-1.5/NOPB

IC REG LDO 1.5V 0.15A 4DSBGA

[Texas Instruments](#)

RFQ