ATSAMD21J16A-MUT Information

For Reference Only

Part Number	ATSAMD21J16A-MUT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 64KB FLASH 64QFN
Package	64-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

ATSAMD21J16A-MUT Specifications

Manufacturer Part Number	ATSAMD21J16A-MUT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-VFQFN Exposed Pad
Series	SAM D21J
Core Processor	ARM? Cortex?-M0+
Core Size	32-Bit
Speed	48MHz
Connectivity	I2C, LIN, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Number of I/O	52
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Data Converters	A/D 20x12b, D/A 1x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-VQFN (9x9)

Report errors?

ATSAMD21J16A-MUT Guarantees

Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ATSAMD21J16A-MUT Payment Methods

ATSAMD21J16A-MUT Shipping Methods

If you have any question about ATSAMD21J16A-MUT, please do not hesitate to contact us!

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