

ATSAMD21G16L-MUT

ATSAMD21G16L-MUT Information



For Reference Only

Part Number ATSAMD21G16L-MUT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 64KB FLASH 48QFN

Package 48-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.









ATSAMD21G16L-MUT Specifications

	Report errors?
Supplier Device Package	48-QFN (7x7)
Package / Case	48-VFQFN Exposed Pad
Mounting Type	-
Operating Temperature	-40°C ~ 85°C (TA)
Oscillator Type	Internal
Data Converters	A/D 14x12b, D/A 1x10b
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
RAM Size	8K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)
Number of I/O	38
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Connectivity	I2C, LIN, SPI, UART/USART, USB
Speed	48MHz
Core Size	32-Bit
Core Processor	ARM? Cortex?-M0+
Series	SAM D21G
Package	48-VFQFN Exposed Pad
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Microchip Technology
Manufacturer Part Number	ATSAMD21G16L-MUT

ATSAMD21G16L-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.

ATSAMD21G16L-MUT Payment Methods



















ATSAMD21G16L-MUT Shipping Methods













If you have any question about ATSAMD21G16L-MUT, please do not hesitate to contact us!

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