

ATSAMD21G17L-MNT

ATSAMD21G17L-MNT Information

	Part Number	ATSAMD21G17L-MNT	
	Manufacturer	Microchip Technology	
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
	Description	48QFN 105C, GREEN, 1.6-3.6V, 48MHZ	
	Package	48-VFQFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	
		us	
Only		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

Heisener

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.



ATSAMD21G17L-MNT Specifications

Manufacturer Part Number	ATSAMD21G17L-MNT	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	48-VFQFN Exposed Pad	
Series	SAM D21G	
Core Processor	ARM® Cortex®-M0+	
Core Size	32-Bit	
Speed	48MHz	
Connectivity	I ² C, LINbus, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Number of I/O	38	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K x 8	
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.63 V	
Data Converters	A/D 18x12b; D/A 1x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	48-VFQFN Exposed Pad	
Supplier Device Package	48-QFN (7x7)	
	Report error	ors?

ATSAMD21G17L-MNT 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.

DISCOVER

ATSAMD21G17L-MNT Payment Methods



ATSAMD21G17L-MNT Shipping Methods



If you have any question about ATSAMD21G17L-MNT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com