

# 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

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# **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 <sup>2</sup> 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