

# STM32F479ZGT6

a Quote

## STM32F479ZGT6 Information

Heisener.com	Part Number	STM32F479ZGT6	
	Manufacturer	STMicroelectronics	
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
	Description	IC MCU 32BIT 1MB FLASH 144LQFP	
	Package	-	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

# **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.



# STM32F479ZGT6 Specifications

Manufacturer Part Number	STM32F479ZGT6	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	-	
Series	STM32 F4	
Core Processor	ARM? Cortex?-M4	
Core Size	32-Bit	
Speed	180MHz	
Connectivity	CAN, EBI/EMI, I2C, IrDA, LIN, SAI, SDIO, SPI, UART/USART, USB, USB OTG	
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, POR, PWM, WDT	
Number of I/O	131	
Program Memory Size	1MB (1M x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	384K x 8	
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V	
Data Converters	A/D 20x12b, D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} (\text{TA})$	
Mounting Type	-	
Package / Case	-	
Supplier Device Package	-	
	Report errors?	

#### STM32F479ZGT6 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.

### STM32F479ZGT6 Payment Methods





If you have any question about STM32F479ZGT6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com