



STM32F101C6T6 Information



For Reference Only

Part Number STM32F101C6T6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 32KB FLASH 48LQFP

Package 48-LQFP

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.









STM32F101C6T6 Specifications

Manufacturer Part Number	STM32F101C6T6
Manufacturer S	STMicroelectronics
Category	Integrated Circuits (ICs)
I	Embedded - Microcontrollers
Package	48-LQFP
Series S	STM32 F1
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed 3	36MHz
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT
Number of I/O	37
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters A	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

STM32F101C6T6 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.

STM32F101C6T6 Payment Methods









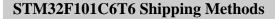
























If you have any question about STM32F101C6T6, please do not hesitate to contact us!

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