

# STM32L071CBY6TR

## STM32L071CBY6TR Information

		STM32L071CBY6TR STMicroelectronics Integrated Circuits (ICs)	
Cital invertation	Description Package	Embedded - Microcontrollers WLCSP 49L DIE 447 P - For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

## **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.



Quote

## STM32L071CBY6TR Specifications

Manufacturer Part Number	STM32L071CBY6TR	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	-	
Series	STM32L0	
Core Processor	ARM® Cortex®-M0+	
Core Size	32-Bit	
Speed	32MHz	
Connectivity	I²C, IrDA, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	37	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	6K x 8	
RAM Size	20K x 8	
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V	
Data Converters	A/D 13x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	-	
Supplier Device Package	-	
		Report errors?

### STM32L071CBY6TR 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.

#### STM32L071CBY6TR Payment Methods



If you have any question about STM32L071CBY6TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com