

## STM32L496VGY6TR

### STM32L496VGY6TR Information

Heisener.com

Part Number STM32L496VGY6TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 1MB FLASH 100CSP

Package 100-UFBGA, WLCSP

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## STM32L496VGY6TR Specifications

Manufacturer Part Number	STM32L496VGY6TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-UFBGA, WLCSP
Series	STM32L4
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	80MHz
Connectivity	CAN, EBI/EMI, I2C, IrDA, LIN, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, LCD, PWM, WDT
Number of I/O	83
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	320K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 16x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-UFBGA, WLCSP
Supplier Device Package	100-CSP (4.62x4.14)
	Report errors?

### STM32L496VGY6TR 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.

### STM32L496VGY6TR Payment Methods



















## STM32L496VGY6TR Shipping Methods













If you have any question about STM32L496VGY6TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com