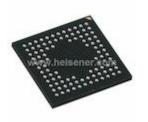


STM32L151VBH6A Information



For Reference Only

Part Number STM32L151VBH6A

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 100UBGA

Package 100-UFBGA

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.









STM32L151VBH6A Specifications

		Report errors?
Supplier Device Package	100-UFBGA (7x7)	
Package / Case	100-UFBGA	
Mounting Type	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 24x12b, D/A 2x12b	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
RAM Size	32K x 8	
EEPROM Size	4K x 8	
Program Memory Type	FLASH	
Program Memory Size	128KB (128K x 8)	
Number of I/O	83	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Connectivity	I2C, IrDA, LIN, SPI, UART/USART, USB	
Speed	32MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M3	
Series	STM32 L1	
Package	100-UFBGA	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	STMicroelectronics	
Manufacturer Part Number	STM32L151VBH6A	

STM32L151VBH6A 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.

STM32L151VBH6A Payment Methods



















STM32L151VBH6A Shipping Methods













If you have any question about STM32L151VBH6A, please do not hesitate to contact us!

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