



STM32F103VBT6 Information



For Reference Only

Part Number STM32F103VBT6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 100LQFP

Package 100-LQFF

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.









STM32F103VBT6 Specifications

Manufacturer Part Number	STM32F103VBT6	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-LQFP	
Series	STM32 F1	
Core Processor	ARM? Cortex?-M3	
Core Size	32-Bit	
Speed	72MHz	
Connectivity	CAN, I2C, IrDA, LIN, SPI, UART/USART, USB	
Peripherals	DMA, Motor Control PWM, PDR, POR, PVD, PWM, Temp Sensor, WDT	
Number of I/O	80	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	20K x 8	
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	
Data Converters	A/D 16x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	100-LQFP	
Supplier Device Package	-	
		Report errors?

STM32F103VBT6 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.

STM32F103VBT6 Payment Methods



















STM32F103VBT6 Shipping Methods













If you have any question about STM32F103VBT6, please do not hesitate to contact us!

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