



#### STM32F373VCH7 Information

Heisener.com

Part NumberSTM32F373VCH7ManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)<br/>Embedded - Microcontrollers

**Description** IC MCU 32BIT 256KB FLASH 100BGA

Package 100-UFBGA

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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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.









## STM32F373VCH7 Specifications

Manufacturer Part Number	STM32F373VCH7
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-UFBGA
Series	STM32 F3
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	72MHz
Connectivity	CAN, I2C, IrDA, LIN, SPI, UART/USART, USB
Peripherals	DMA, I2S, POR, PWM, WDT
Number of I/O	84
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 1x12b, 3x16b, D/A 3x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	100-UFBGA
Supplier Device Package	100-UFBGA (7x7)
	Report errors

#### STM32F373VCH7 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.

### STM32F373VCH7 Payment Methods



















### STM32F373VCH7 Shipping Methods













If you have any question about STM32F373VCH7, please do not hesitate to contact us!

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