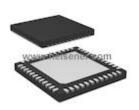




### STM32F091CCU7 Information



For Reference Only

Part Number STM32F091CCU7

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 256KB FLASH 48QFPN

Package 48-UFQFN Exposed Pad

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.









# STM32F091CCU7 Specifications

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Supplier Device Package	48-UFQFPN (7x7)
Package / Case	48-UFQFN Exposed Pad
Mounting Type	-
Operating Temperature	-40°C ~ 105°C (TA)
Oscillator Type	Internal
Data Converters	A/D 13x12b, D/A 2x12b
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
RAM Size	32K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)
Number of I/O	38
Peripherals	DMA, I2S, POR, PWM, WDT
Connectivity	CAN, I2C, IrDA, LIN, SPI, UART/USART
Speed	48MHz
Core Size	32-Bit
Core Processor	ARM? Cortex?-M0
Series	STM32 F0
Package	48-UFQFN Exposed Pad
0 ,	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	STMicroelectronics
Manufacturer Part Number	STM32F091CCU7

#### STM32F091CCU7 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.

### STM32F091CCU7 Payment Methods



















## STM32F091CCU7 Shipping Methods













If you have any question about STM32F091CCU7, please do not hesitate to contact us!

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