STM32F051K4U7TR Information

Part Number	STM32F051K4U7TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 16KB FLASH 32UFQFPN
Package	32-UFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

STM32F051K4U7TR Specifications

Manufacturer Part Number	STM32F051K4U7TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-UFQFN Exposed Pad
Series	STM32 F0
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	48MHz
Connectivity	HDMI-CEC, I2C, IrDA, LIN, SPI, UART/USART
Peripherals	DMA, I2S, POR, PWM, WDT
Number of I/O	27
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 13x12b, D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	32-UFQFN Exposed Pad
Supplier Device Package	-

Report errors?

STM32F051K4U7TR 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.

STM32F051K4U7TR Payment Methods

STM32F051K4U7TR Shipping Methods

If you have any question about STM32F051K4U7TR, please do not hesitate to contact us!

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