

STM32F051R8H7TR

STM32F051R8H7TR Information

Heisener.com	 STM32F051R8H7TR STMicroelectronics Integrated Circuits (ICs) Embedded - Microcontrollers UFBGA 5X5X0.6 64L P 64-UFBGA For the pricing/inventory/lead time, please contact	
For Reference Only	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.



STM32F051R8H7TR Specifications

Manufacturer Part Number	STM32F051R8H7TR	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-UFBGA	
Series	STM32F0	
Core Processor	ARM® Cortex®-M0	
Core Size	32-Bit	
Speed	48MHz	
Connectivity	HDMI-CEC, I ² C, IrDA, LINbus, SPI, UART/USART	
Peripherals	DMA, I ² S, POR, PWM, WDT	
Number of I/O	55	
Program Memory Size	64KB (64K 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 19x12b, D/A 1x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	64-UFBGA	
Supplier Device Package	64-UFBGA (5x5)	
		Report errors?

STM32F051R8H7TR Guarantees



Quality Guarantees

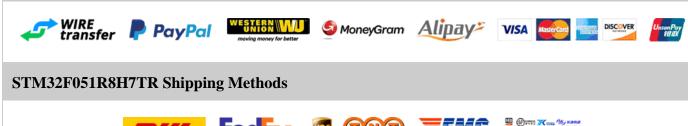
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

STM32F051R8H7TR Payment Methods





If you have any question about STM32F051R8H7TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com