

STM32F103RCY6TR

STM32F103RCY6TR Information



For Reference Only

Part Number STM32F103RCY6TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 256KB FLASH 64WLCSP

Package 64-WLCSP

For the pricing/inventory/lead time, please contact

us

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



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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.









STM32F103RCY6TR Specifications

Manufacturer Part Number	STM32F103RCY6TR	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-WLCSP	
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	51	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	48K x 8	
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	
Data Converters	A/D 16x12b; D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	64-WLCSP	
Supplier Device Package	64-WLCSP	
		Report errors?

STM32F103RCY6TR Guarantees



Ouality 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.

STM32F103RCY6TR Payment Methods





















STM32F103RCY6TR Shipping Methods













If you have any question about STM32F103RCY6TR, please do not hesitate to contact us!

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