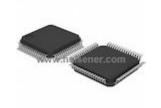


STM32F103RET6TR

STM32F103RET6TR Information



For Reference Only

Part Number STM32F103RET6TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 512KB FLASH 64LQFP

Package 64-LQFF

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.









STM32F103RET6TR Specifications

		Report errors?
Supplier Device Package	-	
Package / Case	64-LQFP	
Mounting Type	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 16x12b; D/A 2x12b	
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	
RAM Size	64K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	512KB (512K x 8)	
Number of I/O	51	
Peripherals	DMA, Motor Control PWM, PDR, POR, PVD, PWM, Temp Sensor, WDT	
Connectivity	CAN, I2C, IrDA, LIN, SPI, UART/USART, USB	
Speed	72MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M3	
Series	STM32 F1	
Package	64-LQFP	
- Surgery	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	STMicroelectronics	
Manufacturer Part Number	STM32F103RET6TR	

STM32F103RET6TR 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.

STM32F103RET6TR Payment Methods



















STM32F103RET6TR Shipping Methods













If you have any question about STM32F103RET6TR, please do not hesitate to contact us!

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