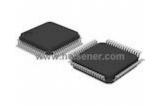




STM32L152RCT6D Information



For Reference Only

Part Number STM32L152RCT6D

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 256KB FLASH 164LQFP

Package 64-LQFP

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.









STM32L152RCT6D Specifications

Manufacturer Part Number	STM32L152RCT6D	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-LQFP	
Series	STM32 L1	
Core Processor	ARM? Cortex?-M3	
Core Size	32-Bit	
Speed	32MHz	
Connectivity	I2C, IrDA, LIN, SPI, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, POR, PWM, WDT	
Number of I/O	51	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	8K x 8	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V	
Data Converters	A/D 21x12b; D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	64-LQFP	
Supplier Device Package	64-LQFP (10x10)	
		Report errors?

STM32L152RCT6D 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.

STM32L152RCT6D Payment Methods



















STM32L152RCT6D Shipping Methods













If you have any question about STM32L152RCT6D, please do not hesitate to contact us!

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