

STM32L433VCT3

STM32L433VCT3 Information

www.beimer.com	Part Number Manufacturer Category Description Package	STM32L433VCT3 STMicroelectronics Integrated Circuits (ICs) Embedded - Microcontrollers LQFP 100 14X14X1.4 100-LQFP For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



STM32L433VCT3 Specifications

Manufacturer Part Number	STM32L433VCT3	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
Cullegory	Embedded - Microcontrollers	
Package	100-LQFP	
Series	STM32L4	
Core Processor	ARM® Cortex®-M4	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	CANbus, I ² C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, DMA, LCD, PWM, WDT	
Number of I/O	83	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size		
RAM Size	64K x 8	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V	
Data Converters	A/D 16x12b, D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)	
Mounting Type	-	
Package / Case	- 100-LQFP	
Supplier Device Package	100-LQFP (14x14)	
Supplier Device Fackage	Report errors?	
	Report errors?	

STM32L433VCT3 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.

STM32L433VCT3 Payment Methods



STM32L433VCT3 Shipping Methods



If you have any question about STM32L433VCT3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com