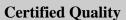


STM32L031G6U3

STM32L031G6U3 Information

Were a summer some	Part Number Manufacturer Category Description Package	STM32L031G6U3 STMicroelectronics Integrated Circuits (ICs) Embedded - Microcontrollers 16/32-BITS MICROS 28-UFQFN	
	Гаскаде	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



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.



STM32L031G6U3 Specifications

Manufacturer Part Number	STM32L031G6U3
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-UFQFN
Series	STM32L0
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	32MHz
Connectivity	I ² C, IrDA, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	21
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.6V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	28-UFQFN
Supplier Device Package	28-UFQFPN (4x4)
	Report errors?

STM32L031G6U3 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 EUARANTEE

Service Guarantees

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

STM32L031G6U3 Payment Methods





If you have any question about STM32L031G6U3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com