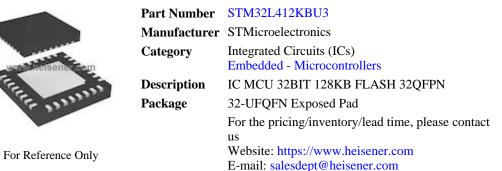


STM32L412KBU3

STM32L412KBU3 Information





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.



STM32L412KBU3 Specifications

Manufacturer Part Number	STM32L412KBU3	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	32-UFQFN Exposed Pad	
Series	STM32L4	
Core Processor	ARM® Cortex®-M4	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	I ² C, Infrared, IrDA, LINbus, Quad SPI, SPI, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, DMA, PWM, WDT	
Number of I/O	26	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	40K x 8	
Voltage - Supply (Vcc/Vdd)	1.71V ~ 3.6V	
Data Converters	A/D 10x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	32-UFQFN Exposed Pad	
Supplier Device Package	32-UFQFPN (5x5)	
		Report errors?

STM32L412KBU3 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.

STM32L412KBU3 Payment Methods



STM32L412KBU3 Shipping Methods



If you have any question about STM32L412KBU3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com