



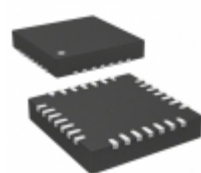






 life.augmented	<b>Manufacturer Part Number:</b> STM32L031K4U6
	<b>Manufacturer/Brand:</b> STMicroelectronics
 Not Actual Photo YIC International Co., Limited.	<b>Part of Description:</b> IC MCU 32BIT 16KB FLASH 32QFPN
	<b>Datasheets:</b>  <a href="#">STM32L031K4U6.pdf</a>
Image may be representation. See specs for product details.	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
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### Specifications

Part Number	STM32L031K4U6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 16KB FLASH 32QFPN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	STM32 L0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-UFQFN Exposed Pad
Supplier Device Package	32-UFQFPN (5x5)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Core Processor	ARM® Cortex®-M0+
Speed	32MHz
Number of I/O	27
EEPROM Size	1K x 8
RAM Size	8K x 8
Core Size	32-Bit
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Packaging	Tray

STM32L031K4U6 is New Original in Stock, Search STM32L031K4U6 Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32L031K4U6 STMicroelectronics with warrantied and confidence. RFQ STM32L031K4U6 : Info@Y-IC.com

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 <b>STM32L031K6T6TR</b> STMicroelectronics IC MCU 32BIT 32KB FLASH 32LQFP	 <b>STM32L031K4U6TR</b> STMicroelectronics IC MCU 32BIT 16KB FLASH 32UFQFPN	 <b>STM32L031K6T7</b> STMicroelectronics IC MCU 32BIT 32KB FLASH 32LQFP	 <b>STM32L031K6U6</b> STMicroelectronics IC MCU 32BIT 32KB FLASH 32UFQFN

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