






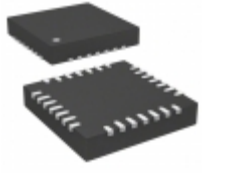



 life.augmented	<b>Manufacturer Part Number:</b> <a href="#">STM32L031K6T6</a>
	<b>Manufacturer/Brand:</b> <a href="#">STMicroelectronics</a>
 Not Actual Photo YIC International Co., Limited.	<b>Part of Description:</b> IC MCU 32BIT 32KB FLASH 32LQFP
	<b>Datasheets:</b>  <a href="#">STM32L031K6T6.pdf</a>
Image may be representation. See specs for product details.	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 1400 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	STM32L031K6T6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 32KB FLASH 32LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	1400 pcs Stock
Series	STM32 L0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Core Processor	ARM® Cortex®-M0+
Speed	32MHz
Number of I/O	25
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	32KB (32K 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

STM32L031K6T6 is New Original in Stock, Search STM32L031K6T6 Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32L031K6T6 STMicroelectronics with warrantied and confidence. RFQ STM32L031K6T6 : Info@Y-IC.com

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