





 <p><b>Not Actual Photo</b> YIC International Co., Limited.</p>	<p><b>Manufacturer Part Number:</b> STM32L081KZT6</p>
	<p><b>Manufacturer/Brand:</b> STMicroelectronics</p>
<p><b>Part of Description:</b> IC MCU 32BIT 192KB FLASH 32LQFP</p>	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li><a href="#">1.STM32L081KZT6.pdf</a></li> <li><a href="#">2.STM32L081KZT6.pdf</a></li> <li><a href="#">3.STM32L081KZT6.pdf</a></li> <li><a href="#">4.STM32L081KZT6.pdf</a></li> </ul>
<p><b>RoHs Status:</b>  Lead free / RoHS</p>	<p><b>Stock Condition:</b> <sup>Compliant</sup> New original, 2688 pcs Stock Available.</p>
<p><b>Ship From:</b> Hong Kong</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

Specifications	
Part Number	STM32L081KZT6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 192KB FLASH 32LQFP
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Embedded - Microcontrollers</a>
Part Status	2688 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Supplier Device Package	32-LQFP (7x7)
Speed	32MHz
Series	STM32 L0
RAM Size	20K x 8
Program Memory Type	FLASH
Program Memory Size	192KB (192K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
Packaging	Tray
Package / Case	32-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	25
EEPROM Size	6K x 8
Data Converters	A/D 10x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART

You May Be Also Be interested

In:

 <p><b>STM32L081CZT6</b> STMicroelectronics IC MCU 32BIT 192KB FLASH 48LQFP</p>	 <p><b>STM32L073VZT6U</b> STMicroelectronics IC MCU 32BIT 192KB FLASH 100LQFP</p>	 <p><b>STM32L081CBT6</b> STMicroelectronics LQFP 48 7X7X1.4 1</p>	 <p><b>STM32L082KZT6</b> STMicroelectronics IC MCU 32BIT 192KB FLASH 32LQFP</p>
 <p><b>STM32L073Z-EVAL</b> STMicroelectronics BOARD EVAL MCU STM32L073VZ</p>	 <p><b>STM32L082KZU6</b> STMicroelectronics IC MCU 32BIT 192KB FLASH 32QFPN</p>	 <p><b>STM32L082KBU6</b> STMicroelectronics IC MCU 32BIT 128KB FLASH 32QFPN</p>	 <p><b>STM32L081CBT6TR</b> STMicroelectronics LQFP 48 7X7X1.4 1</p>

STM32L081KZT6 Related keyword

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