





 life.augmented	<b>Manufacturer Part Number:</b> STM32L051C8T7TR
	<b>Manufacturer/Brand:</b> STMicroelectronics
 Not Actual Photo YIC International Co., Limited.	<b>Part of Description:</b> IC MCU 32BIT 64KB FLASH 48LQFP
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.STM32L051C8T7TR.pdf</a></li> <li> <a href="#">2.STM32L051C8T7TR.pdf</a></li> <li> <a href="#">3.STM32L051C8T7TR.pdf</a></li> <li> <a href="#">4.STM32L051C8T7TR.pdf</a></li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b>  New original, Stock Available.
<b>Ship From:</b> Hong Kong	
<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS	

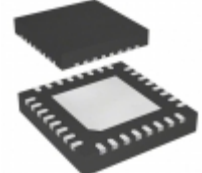



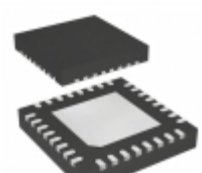



### Specifications

Part Number	STM32L051C8T7TR
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 64KB FLASH 48LQFP
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	STM32 L0
Operating Temperature	-40°C ~ 105°C (TA)
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
Core Processor	ARM® Cortex®-M0+
Speed	32MHz
Number of I/O	37
EEPROM Size	2K x 8
RAM Size	8K x 8
Core Size	32-Bit
Connectivity	I <sup>2</sup> C, IrDA, SPI, UART/USART
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Data Converters	A/D 10x12b
Oscillator Type	Internal

STM32L051C8T7TR is New Original in Stock, Search STM32L051C8T7TR Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32L051C8T7TR STMicroelectronics with warrantied and confidence. RFQ STM32L051C8T7TR : [Info@Y-IC.com](mailto:Info@Y-IC.com)



















































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|  AD628ARZ               |  AD7714ANZ-5         |  D ADL5373ACPZ-R7 |  AMK212B3476MG-TD     |  AX1250SA          |
|  B39389-K3953-M100      |  C2012X7R2A682K085AA |  CL31C820JBCNNNC  |  CSTCR4M00G55B-R0     |  CY62256LL-70SNI   |
|  D D5807N600T           |  DD55F.40            |  DLP31DN201ML4L   |  DTC143EU             |  ELM34600AA-N      |
|  FM24C02B-ST-T-G        |  GRM21B7U1H433JA01L  |  IR21367J         |  IR3842AMTR1PBF       |  K4B1G0446E-HCH9   |
|  KK200F-80              |  LQH31MN3R9K03L      |  D MAX6328UR26    |  MC14066BCP           |  MCD250-08I01B     |
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|  TLC27M4IN              |  VE-HAMD-IL          |  VE-JN0-IX        |  W0508RB04            |  XC6223H181MR      |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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