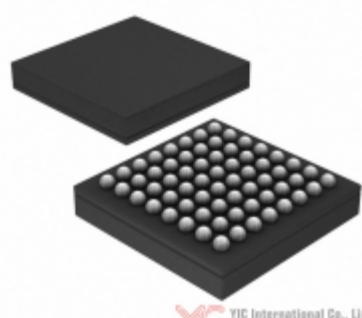


 life.augmented	Manufacturer Part Number: STM32L051R8H7
	Manufacturer/Brand: STMicroelectronics
 <small>YIC International Co., Limited.</small>	Part of Description: IC MCU 32BIT 64KB FLASH 64TFBGA
	Datasheets:  STM32L051R8H7.pdf
RoHs Status:  Lead free / RoHS	Stock Condition: Compliant New original, Stock Available.
Ship From: Hong Kong	Shipment Way: DHL/Fedex/TNT/UPS/EMS

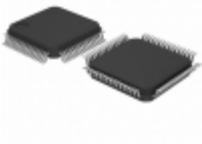
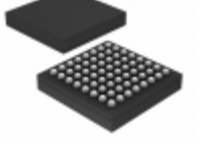
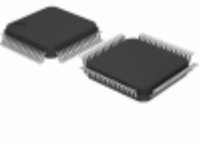
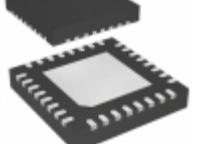




Specifications

Part Number	STM32L051R8H7
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 64KB FLASH 64TFBGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	STM32 L0
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	64-TFBGA
Supplier Device Package	64-TFBGA (5x5)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Core Processor	ARM® Cortex®-M0+
Speed	32MHz
Number of I/O	51
EEPROM Size	2K x 8
RAM Size	8K x 8
Core Size	32-Bit
Connectivity	I ² 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 16x12b
Oscillator Type	Internal
Packaging	Tray

STM32L051R8H7 is New Original in Stock, Search STM32L051R8H7 Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32L051R8H7 STMicroelectronics with warrantied and confidence. RFQ STM32L051R8H7 : Info@Y-IC.com

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 STM32L051T6Y6TR STMicroelectronics IC MCU 32BIT 32KB FLASH 36WLCSP	 STM32L051R8T6TR STMicroelectronics IC MCU 32BIT 64KB FLASH 64LQFP	 STM32L051K8U7TR STMicroelectronics IC MCU 32BIT 64KB FLASH 32UFQFPN	 STM32L051R8T7 STMicroelectronics IC MCU 32BIT 64KB FLASH 64LQFP

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| ⊛ 0805CC682ZAT1A | ↔ 2225AA102JAT1A\SB | ⇒ 2MBI300N-120-01 | D ADM4073WFWRJZ-RL7 | ⇒ APL1084GC-TR |
| ⊣ AS3515-ZV14 | ⊛ AT2042K6-5.0TRG1 | D BSM151AR | ⇒ BTB41-800B | ⇒ CC0402JRNPO8BN150 |
| ⊛ CC0603DRNPO9BN9R0 | ⊣ CL05B103JB5NNND | ⊛ CL32A476MPJNNNE | ↔ COP8SAA720M8B | ⇒ DA121TT1G |
| D EM159008B-23HB | ⊛ FMS6418AM16X | ⊣ FTR-B3GA024Z-B10 | ⊛ GCM1885C2A7R3DA16D | ⇒ GRM1555C1H150JA01J |
| ⇒ GRM188R71C223KA01J | ↔ HN3C10FT | ⊛ IRKJ71/10 | ⊣ JSF-25S3DE | ⇒ LA1845NV-MPB-E |
| ↔ LQH31CNR22M03L | ⇒ LT1723CMS8#TRPBF | D LTC6930HMS8-7.37 | ⊛ MC145572FNR2 | ⊣ MCP9509CT-E/OT |
| ⊛ NLAS4051SDTR2G | D NTZD3155CT1G | ⇒ P089A2003 | ↔ P102746CE | ⇒ P6KE24A-E3/73 |
| ⊣ QES050ZE-ANT | ⊛ RT9293BGJ6 | ↔ SAB6456A | ⇒ SAFCH904MAL0T00R11 | ⇒ SDW03D-8718 |
| ⊛ SI1867DL-T1-GE3 | ⊣ SI7405BDN-T1-GE3 | ⊛ SKY77518-11 | D SS2003M-TL-W | ⇒ T520D156M025ATE060 |
| ↔ TLC372CP | ⊛ TSV6192AIDT | ⊣ VI-B43-03 | ⊛ VI-J22-MX | ⇒ VS-12CWQ03FNPBF |