



STMicroelectronics



Image may be representation. See specifications for product details.

STM32L471RGT6

Part Number:	STM32L471RGT6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1MB FLASH 64LQFP
	 1.STM32L471RGT6.pdf
	 2.STM32L471RGT6.pdf
	 3.STM32L471RGT6.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10490 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

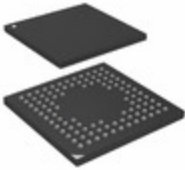
Specifications of STM32L471RGT6

PART NUMBER	STM32L471RGT6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1MB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10490 pcs
DATA SHEET	 1.STM32L471RGT6.pdf  2.STM32L471RGT6.pdf  3.STM32L471RGT6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	80MHz
SERIES	STM32L4
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-16387
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 1MB (1M x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART

Related Tags

STMicroelectronics STM32L471RGT6	STM32L471RGT6 Distributor	STM32L471RGT6 Supplier
STM32L471RGT6 Price	STM32L471RGT6 Pictures	STM32L471RGT6 Image
STM32L471RGT6 PDF Datasheet	STM32L471RGT6 Download Datasheet	STM32L471RGT6 Datasheet
STM32L471RGT6 Stock	Buy STM32L471RGT6	Buy STMicroelectronics STM32L471RGT6
STMicroelectronics STM32L471RGT6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L471RGT6		

Related Products

 STM32L462VEI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100FBGA In stock: 10535 pcs RFQ	 STM32L471VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 10411 pcs RFQ
 STM32L471QEI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 132BGA In stock: 11056 pcs RFQ	 STM32L471QEI7 Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.6 132L P In stock: 14773 pcs RFQ
 STM32L471VGT3 Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 7956 pcs RFQ	 STM32L462VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 12632 pcs RFQ
 STM32L471RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 21473 pcs RFQ	 STM32L471RGT6TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 18933 pcs RFQ
 STM32L471VET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 19642 pcs RFQ	 STM32L471VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 19333 pcs RFQ
 STM32L471QGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132UFBGA In stock: 9422 pcs RFQ	 STM32L471ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 9893 pcs RFQ