



STMicroelectronics



Image may be representation. See specifications for product details.

STM32L486RGT6

Part Number:	STM32L486RGT6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1MB FLASH 64LQFP
	 1.STM32L486RGT6.pdf
	 2.STM32L486RGT6.pdf
	 3.STM32L486RGT6.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8039 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

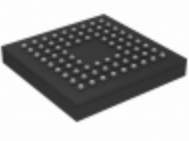
Specifications of STM32L486RGT6

PART NUMBER	STM32L486RGT6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1MB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8039 pcs
DATA SHEET	 1.STM32L486RGT6.pdf  2.STM32L486RGT6.pdf  3.STM32L486RGT6.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, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-15874
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, USB OTG

Related Tags

STMicroelectronics STM32L486RGT6	STM32L486RGT6 Distributor	STM32L486RGT6 Supplier
STM32L486RGT6 Price	STM32L486RGT6 Pictures	STM32L486RGT6 Image
STM32L486RGT6 PDF Datasheet	STM32L486RGT6 Download Datasheet	STM32L486RGT6 Datasheet
STM32L486RGT6 Stock	Buy STM32L486RGT6	Buy STMicroelectronics STM32L486RGT6
STMicroelectronics STM32L486RGT6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32L486RGT6		

Related Products

 STM32L486VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 8250 pcs RFQ	 STM32L476ZGT6TR Manufacturers: STMicroelectronics Description: LQFP 144 20X20X1.4 2 In stock: 10983 pcs RFQ
 STM32L486RGT7 Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 12680 pcs RFQ	 STM32L486ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7021 pcs RFQ
 STM32L486JGY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: 20857 pcs RFQ	 STM32L486ZGT3 Manufacturers: STMicroelectronics Description: LQFP 144 20X20X1.4 2 In stock: 7810 pcs RFQ
 STM32L486VGT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 14638 pcs RFQ	 STM32L486RGT7TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 15263 pcs RFQ
 STM32L486QGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132BGA In stock: 7876 pcs RFQ	 STM32L476ZGT6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 9159 pcs RFQ
 STM32L476ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7243 pcs RFQ	 STM32L486QGI6TR Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.6 132L P In stock: 14705 pcs RFQ