



STM32L486QGI6TR

Part Number:	STM32L486QGI6TR
Manufacturer/Brand:	STMicroelectronics
Product description	UFBGA 7X7X0.6 132L P
	1.STM32L486QGI6TR.pdf
	2.STM32L486QGI6TR.pdf
	3.STM32L486QGI6TR.pdf
Datasheets:	
Stock Condition	14705 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

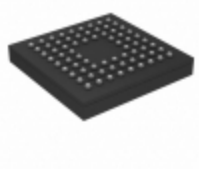
Specifications of STM32L486QGI6TR

PART NUMBER	STM32L486QGI6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	UFBGA 7X7X0.6 132L P
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	14705 pcs
DATA SHEET	1.STM32L486QGI6TR.pdf 2.STM32L486QGI6TR.pdf 3.STM32L486QGI6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	132-UFBGA (7x7)
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	Tape & Reel (TR)
PACKAGE / CASE	132-UFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	109
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 1MB (1M x 8) FLASH 132-UFBGA (7x7)
DATA CONVERTERS	A/D 19x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32L486QGI6TR	STM32L486QGI6TR Distributor	STM32L486QGI6TR Supplier
STM32L486QGI6TR Price	STM32L486QGI6TR Pictures	STM32L486QGI6TR Image
STM32L486QGI6TR PDF Datasheet	STM32L486QGI6TR Download Datasheet	STM32L486QGI6TR Datasheet
STM32L486QGI6TR Stock	Buy STM32L486QGI6TR	Buy STMicroelectronics STM32L486QGI6TR
STMicroelectronics STM32L486QGI6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32L486QGI6TR		

Related Products

 life.augmented STM32L486RGT7TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 15263 pcs RFQ	 life.augmented STM32L486VGT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 14638 pcs RFQ
 life.augmented STM32L476ZGT6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 9159 pcs RFQ	 STM32L486ZGT3 Manufacturers: STMicroelectronics Description: LQFP 144 20X20X1.4 2 In stock: 7810 pcs RFQ
 life.augmented STM32L486RGT7 Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 12680 pcs RFQ	 STM32L476ZGT6TR Manufacturers: STMicroelectronics Description: LQFP 144 20X20X1.4 2 In stock: 10983 pcs RFQ
 STM32L486QGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132BGA In stock: 7876 pcs RFQ	 STM32L476ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7243 pcs RFQ
 STM32L476ZGT3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 9156 pcs RFQ	 life.augmented STM32L486VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 8250 pcs RFQ
 STM32L486JGY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: 20857 pcs RFQ	 life.augmented STM32L486RGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 8039 pcs RFQ