



STMicroelectronics



Image may be representation. See specifications for product details.

STM32L476RET6TR

Part Number:	STM32L476RET6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 64LQFP
	 1.STM32L476RET6TR.pdf
	 2.STM32L476RET6TR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20440 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L476RET6TR

PART NUMBER	STM32L476RET6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20440 pcs
DATA SHEET	 1.STM32L476RET6TR.pdf  2.STM32L476RET6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SPEED	80MHz
SERIES	STM32L4
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, PWM, WDT
PACKAGING	Tape & Reel (TR)
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 512KB (512K x 8) FLASH
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 STM32L476RET6TR	STM32L476RET6TR Distributor	STM32L476RET6TR Supplier
STM32L476RET6TR Price	STM32L476RET6TR Pictures	STM32L476RET6TR Image
STM32L476RET6TR PDF Datasheet	STM32L476RET6TR Download Datasheet	STM32L476RET6TR Datasheet
STM32L476RET6TR Stock	Buy STM32L476RET6TR	Buy STMicroelectronics STM32L476RET6TR
STMicroelectronics STM32L476RET6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32L476RET6TR		

Related Products

 STM32L476RGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 11246 pcs RFQ	 STM32L476QGI6P Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.6 132L P In stock: 15796 pcs RFQ
 STM32L476RGT6TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 14849 pcs RFQ	 STM32L476RGT3 Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 9595 pcs RFQ
 STM32L476RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 12608 pcs RFQ	 STM32L476QGI6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132UFBGA In stock: 14375 pcs RFQ
 STM32L476VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 13111 pcs RFQ	 STM32L476QGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132BGA In stock: 8683 pcs RFQ
 STM32L476VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9562 pcs RFQ	 STM32L476RCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 15301 pcs RFQ
 STM32L476RGT6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 13043 pcs RFQ	 STM32L476RCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 23591 pcs RFQ