



STM32L476JEY6TR

Part Number:	STM32L476JEY6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 72WLCSP
Datasheets:	1.STM32L476JEY6TR.pdf 2.STM32L476JEY6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L476JEY6TR

PART NUMBER	STM32L476JEY6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 72WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.STM32L476JEY6TR.pdf PDF 2.STM32L476JEY6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	72-WLCSP
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	Cut Tape (CT)
PACKAGE / CASE	72-UFBGA, WLCSP
OTHER NAMES	497-17667-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	57
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 72-WLCSP
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 STM32L476JEY6TR	STM32L476JEY6TR Distributor	STM32L476JEY6TR Supplier
STM32L476JEY6TR Price	STM32L476JEY6TR Pictures	STM32L476JEY6TR Image
STM32L476JEY6TR PDF Datasheet	STM32L476JEY6TR Download Datasheet	STM32L476JEY6TR Datasheet
STM32L476JEY6TR Stock	Buy STM32L476JEY6TR	Buy STMicroelectronics STM32L476JEY6TR
STMicroelectronics STM32L476JEY6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L476JEY6TR		

Related Products

 STM32L476JGY6VTR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: Out stock RFQ	 STM32L475VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 99 pcs RFQ
 STM32L476JGY7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: Out stock RFQ	 STM32L475VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: Out stock RFQ
 STM32L475VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ	 STM32L476JEY6VTR Manufacturers: STMicroelectronics Description: WLCSP 72L DIE 415 PI In stock: Out stock RFQ
 STM32L476JGY6UTR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: Out stock RFQ	 STM32L476JGY6PTR Manufacturers: STMicroelectronics Description: WLCSP 72L DIE 415 PI In stock: Out stock RFQ
 STM32L476JGY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: Out stock RFQ	 STM32L476G-EVAL Manufacturers: STMicroelectronics Description: EVAL BOARD WITH STM32L476ZG MCU In stock: 27 pcs RFQ
 STM32L476G-DISCO Manufacturers: STMicroelectronics Description: DISCOVERY KIT WITH STM32L476VG In stock: 10 pcs RFQ	 STM32L475RGT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: Out stock RFQ