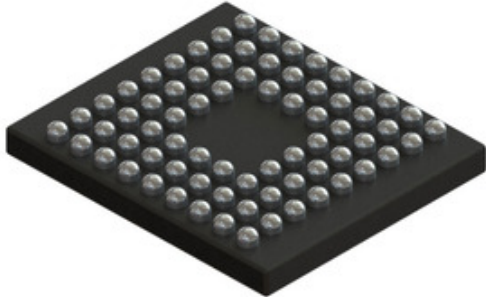




STMicroelectronics



STM32L476JGY6VTR

Part Number:	STM32L476JGY6VTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1MB FLASH 72WLCSP PDF 1.STM32L476JGY6VTR.pdf PDF 2.STM32L476JGY6VTR.pdf PDF 3.STM32L476JGY6VTR.pdf PDF 4.STM32L476JGY6VTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

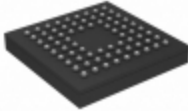
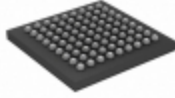
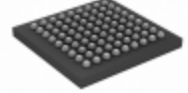
Specifications of STM32L476JGY6VTR

PART NUMBER	STM32L476JGY6VTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1MB FLASH 72WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.STM32L476JGY6VTR.pdf PDF 2.STM32L476JGY6VTR.pdf PDF 3.STM32L476JGY6VTR.pdf PDF 4.STM32L476JGY6VTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	72-WLCSP (4.41x3.76)
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	72-UFBGA, WLCSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	57
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 1MB (1M x 8) FLASH 72-WLCSP (4.41x3.76)
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 STM32L476JGY6VTR	STM32L476JGY6VTR Distributor	STM32L476JGY6VTR Supplier
STM32L476JGY6VTR Price	STM32L476JGY6VTR Pictures	STM32L476JGY6VTR Image
STM32L476JGY6VTR PDF Datasheet	STM32L476JGY6VTR Download Datasheet	STM32L476JGY6VTR Datasheet
STM32L476JGY6VTR Stock	Buy STM32L476JGY6VTR	Buy STMicroelectronics STM32L476JGY6VTR
STMicroelectronics STM32L476JGY6VTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32L476JGY6VTR		

Related Products

 STM32L476QEI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 132BGA In stock: Out stock RFQ	 STM32L476JGY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: Out stock RFQ
 STM32L476JEY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 72WLCSP In stock: Out stock RFQ	 STM32L476MEY6TR Manufacturers: STMicroelectronics Description: STM32 32-BIT ARM CORTEX MCUS In stock: 100 pcs RFQ
 STM32L476QGI3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132UFBGA In stock: Out stock RFQ	 STM32L476G-EVAL Manufacturers: STMicroelectronics Description: EVAL BOARD WITH STM32L476ZG MCU In stock: 27 pcs RFQ
 STM32L476JGY6PTR 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
 STM32L476JEY6VTR Manufacturers: STMicroelectronics Description: WLCSP 72L DIE 415 PI In stock: Out stock RFQ	 STM32L476JGY7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 72WLCSP In stock: Out stock RFQ
 STM32L476MGY6TR Manufacturers: STMicroelectronics Description: STM32 32-BIT ARM CORTEX MCUS In stock: 10 pcs RFQ	 STM32L476QEI6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 132BGA In stock: Out stock RFQ