



STM32L475VET6

Part Number:	STM32L475VET6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	STM32L475VET6.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	10637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L475VET6

PART NUMBER	STM32L475VET6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10637 pcs
DATA SHEET	STM32L475VET6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP
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, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	497-17991 STM32L475VET6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	82
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 100-LQFP
DATA CONVERTERS	A/D 16x12b, 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 STM32L475VET6	STM32L475VET6 Distributor	STM32L475VET6 Supplier
STM32L475VET6 Price	STM32L475VET6 Pictures	STM32L475VET6 Image
STM32L475VET6 PDF Datasheet	STM32L475VET6 Download Datasheet	STM32L475VET6 Datasheet
STM32L475VET6 Stock	Buy STM32L475VET6	Buy STMicroelectronics STM32L475VET6
STMicroelectronics STM32L475VET6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L475VET6		

Related Products

STM32L475VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 22353 pcs RFQ	STM32L476G-DISCO Manufacturers: STMicroelectronics Description: DISCOVERY KIT WITH STM32L476VG In stock: 3372 pcs RFQ
STM32L475RGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 10714 pcs RFQ	STM32L475RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 18167 pcs RFQ
STM32L475VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 9045 pcs RFQ	STM32L475RGT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 16056 pcs RFQ
STM32L476JEY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 72WLCSP In stock: 13865 pcs RFQ	STM32L475RCT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 18749 pcs RFQ
STM32L476JEY6VTR Manufacturers: STMicroelectronics Description: WLCSP 72L DIE 415 PI In stock: 15071 pcs RFQ	STM32L475RGT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 14113 pcs RFQ
STM32L476JGY6PTR Manufacturers: STMicroelectronics Description: WLCSP 72L DIE 415 PI In stock: 19314 pcs RFQ	STM32L476G-EVAL Manufacturers: STMicroelectronics Description: EVAL BOARD WITH STM32L476ZG MCU In stock: 304 pcs RFQ