



STM32L151CCU6TR

Part Number:	STM32L151CCU6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 48QFPN
Datasheets:	1.STM32L151CCU6TR.pdf 2.STM32L151CCU6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

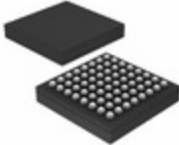
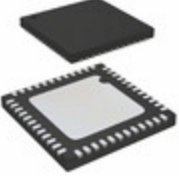
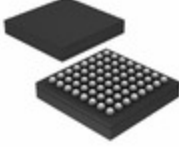
Specifications of STM32L151CCU6TR

PART NUMBER	STM32L151CCU6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48QFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32L151CCU6TR.pdf 2.STM32L151CCU6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-UFQFPN (7x7)
SPEED	32MHz
SERIES	STM32L1
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	30 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32L1 Microcontroller IC 32-Bit 32MHz 256KB (256K x 8) FLASH 48-UFQFPN (7x7)
DATA CONVERTERS	A/D 14x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32L151CCU6TR	STM32L151CCU6TR Distributor	STM32L151CCU6TR Supplier
STM32L151CCU6TR Price	STM32L151CCU6TR Pictures	STM32L151CCU6TR Image
STM32L151CCU6TR PDF Datasheet	STM32L151CCU6TR Download Datasheet	STM32L151CCU6TR Datasheet
STM32L151CCU6TR Stock	Buy STM32L151CCU6TR	Buy STMicroelectronics STM32L151CCU6TR
STMicroelectronics STM32L151CCU6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L151CCU6TR		

Related Products

 STM32L151CCT7TR Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ	 STM32L151R6H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 64TFBGA In stock: Out stock RFQ
 STM32L151CCU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48QFPN In stock: Out stock RFQ	 STM32L151CCT6J Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ
 STM32L151QDH6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 132UBGA In stock: Out stock RFQ	 STM32L151R6H6A Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 64TFBGA In stock: Out stock RFQ
 STM32L151QCH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 132UBGA In stock: Out stock RFQ	 STM32L151CCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ
 STM32L151QDH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 132UBGA In stock: Out stock RFQ	 STM32L151QEHE6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 132UBGA In stock: Out stock RFQ
 STM32L151CCT7 Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ	 STM32L151CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ