



STM32L151ZCT6TR

Part Number:	STM32L151ZCT6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	 STM32L151ZCT6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16659 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L151ZCT6TR

PART NUMBER	STM32L151ZCT6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16659 pcs
DATA SHEET	 STM32L151ZCT6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	115
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 40x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	STM32L151

Related Tags

STMicroelectronics STM32L151ZCT6TR	STM32L151ZCT6TR Distributor	STM32L151ZCT6TR Supplier
STM32L151ZCT6TR Price	STM32L151ZCT6TR Pictures	STM32L151ZCT6TR Image
STM32L151ZCT6TR PDF Datasheet	STM32L151ZCT6TR Download Datasheet	STM32L151ZCT6TR Datasheet
STM32L151ZCT6TR Stock	Buy STM32L151ZCT6TR	Buy STMicroelectronics STM32L151ZCT6TR
STMicroelectronics STM32L151ZCT6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L151ZCT6TR		

Related Products

 STM32L152C6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 46467 pcs RFQ	 STM32L151ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 9723 pcs RFQ
 STM32L151VET6DTR Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 16131 pcs RFQ	 STM32L151VEY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 104CSP In stock: 23255 pcs RFQ
 STM32L151VET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 21625 pcs RFQ	 STM32L151VET6D Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 13751 pcs RFQ
 STM32L151ZDT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: 9350 pcs RFQ	 STM32L151ZCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 17546 pcs RFQ
 STM32L152C-DISCO Manufacturers: STMicroelectronics Description: EVAL KIT STM32L DISCOVERY In stock: 7017 pcs RFQ	 STM32L152-SK/IAR Manufacturers: STMicroelectronics Description: DEV KIT FOR STM32 IAR In stock: 451 pcs RFQ
 STM32L151VET7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 17601 pcs RFQ	 STM32L152-EVAL Manufacturers: STMicroelectronics Description: BOARD EVALUATION FOR STM32L In stock: 355 pcs RFQ