



STMicroelectronics



STM32L151RDT7

Part Number:	STM32L151RDT7
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 384KB FLASH 64LQFP
Datasheets:	 STM32L151RDT7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20883 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L151RDT7

PART NUMBER	STM32L151RDT7
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 384KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20883 pcs
DATA SHEET	 STM32L151RDT7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	32MHz
SERIES	STM32L1
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	12K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32L1 Microcontroller IC 32-Bit 32MHz 384KB (384K x 8) FLASH
DATA CONVERTERS	A/D 21x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32L151RDT7	STM32L151RDT7 Distributor	STM32L151RDT7 Supplier
STM32L151RDT7 Price	STM32L151RDT7 Pictures	STM32L151RDT7 Image
STM32L151RDT7 PDF Datasheet	STM32L151RDT7 Download Datasheet	STM32L151RDT7 Datasheet
STM32L151RDT7 Stock	Buy STM32L151RDT7	Buy STMicroelectronics STM32L151RDT7
STMicroelectronics STM32L151RDT7	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L151RDT7		

Related Products

 STM32L151UCY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 63WLCSP In stock: 24821 pcs RFQ	 STM32L151RET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 20285 pcs RFQ
 STM32L151UCY7TR Manufacturers: STMicroelectronics Description: WLCSP 63L (7X9) DIE In stock: 27301 pcs RFQ	 STM32L151RDT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 64LQFP In stock: 23984 pcs RFQ
 STM32L151RCY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 26338 pcs RFQ	 STM32L151RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 16324 pcs RFQ
 STM32L151RCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 31615 pcs RFQ	 STM32L151RDT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 64LQFP In stock: 13573 pcs RFQ
 STM32L151RDY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 64WLCSP In stock: 25837 pcs RFQ	 STM32L151RCT6A Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13160 pcs RFQ
 STM32L151UCY6DTR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 63WLCSP In stock: 32715 pcs RFQ	 STM32L151RCT6ATR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 26226 pcs RFQ

