



life.augmented

STMicroelectronics



STM8L151K4T6

Part Number:	STM8L151K4T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 16KB FLASH 32LQFP
Datasheets:	 STM8L151K4T6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53457 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

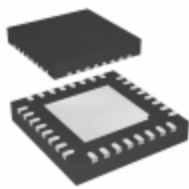
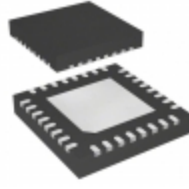
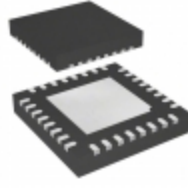
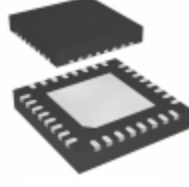
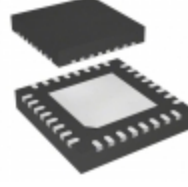
Specifications of STM8L151K4T6

PART NUMBER	STM8L151K4T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53457 pcs
DATA SHEET	 STM8L151K4T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	16MHz
SERIES	STM8L EnergyLite
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, IR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	497-10515
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	30
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 22x12b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L151

Related Tags

STMicroelectronics STM8L151K4T6	STM8L151K4T6 Distributor	STM8L151K4T6 Supplier
STM8L151K4T6 Price	STM8L151K4T6 Pictures	STM8L151K4T6 Image
STM8L151K4T6 PDF Datasheet	STM8L151K4T6 Download Datasheet	STM8L151K4T6 Datasheet
STM8L151K4T6 Stock	Buy STM8L151K4T6	Buy STMicroelectronics STM8L151K4T6
STMicroelectronics STM8L151K4T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8L151K4T6		

Related Products

 STM8L151K4U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32UFQFPN In stock: 105341 pcs RFQ	 STM8L151K6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 52426 pcs RFQ
 STM8L151K3U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32UFQFPN In stock: 53301 pcs RFQ	 STM8L151K3U3TR Manufacturers: STMicroelectronics Description: UFQFPN 5X5X0.55 32L In stock: 101929 pcs RFQ
 STM8L151K4T6TR Manufacturers: STMicroelectronics Description: LQFP 32 7X7X1.4 1 In stock: 118066 pcs RFQ	 STM8L151G6Y6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28WLCSP In stock: 112365 pcs RFQ
 STM8L151K4T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 86057 pcs RFQ	 STM8L151K4U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32UFQFPN In stock: 45999 pcs RFQ
 STM8L151K6T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 121741 pcs RFQ	 STM8L151K6T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 82317 pcs RFQ
 STM8L151K3U3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32UFQFPN In stock: 103205 pcs RFQ	 STM8L151K2U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 32UFQFPN In stock: 113401 pcs RFQ