



Image may be representation. See specifications for product details.

STM8L151K4U6TR

Part Number:	STM8L151K4U6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 16KB FLASH 32UFQFPN
Datasheets:	 STM8L151K4U6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	105341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

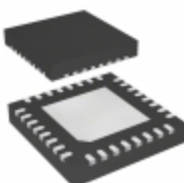
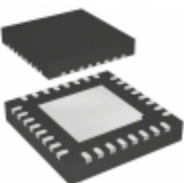
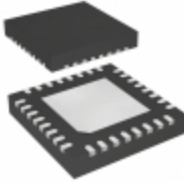
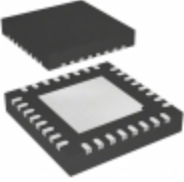
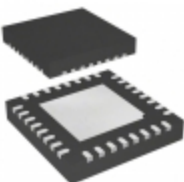
Specifications of STM8L151K4U6TR

PART NUMBER	STM8L151K4U6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105341 pcs
DATA SHEET	 STM8L151K4U6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-UFQFPN (5x5)
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	Tape & Reel (TR)
PACKAGE / CASE	32-UFQFN Exposed Pad
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 32-UFQFPN (5x5)
DATA CONVERTERS	A/D 22x12b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L151

Related Tags

STMicroelectronics STM8L151K4U6TR	STM8L151K4U6TR Distributor	STM8L151K4U6TR Supplier
STM8L151K4U6TR Price	STM8L151K4U6TR Pictures	STM8L151K4U6TR Image
STM8L151K4U6TR PDF Datasheet	STM8L151K4U6TR Download Datasheet	STM8L151K4U6TR Datasheet
STM8L151K4U6TR Stock	Buy STM8L151K4U6TR	Buy STMicroelectronics STM8L151K4U6TR
STMicroelectronics STM8L151K4U6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8L151K4U6TR		

Related Products

 STM8L151K6U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: 115589 pcs RFQ	 STM8L151K6U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: 58502 pcs RFQ
 STM8L151K3U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32UFQFPN In stock: 53301 pcs RFQ	 STM8L151K4U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32UFQFPN In stock: 45999 pcs RFQ
 STM8L151K6T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 82317 pcs RFQ	 STM8L151K4T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 86057 pcs RFQ
 STM8L151K6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 52426 pcs RFQ	 STM8L151K4T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 53457 pcs RFQ
 STM8L151K6T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 121741 pcs RFQ	 STM8L151K4T6TR Manufacturers: STMicroelectronics Description: LQFP 32 7X7X1.4 1 In stock: 118066 pcs RFQ
 STM8L151K6U3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: 85704 pcs RFQ	 STM8L151K3U3TR Manufacturers: STMicroelectronics Description: UFQFPN 5X5X0.55 32L In stock: 101929 pcs RFQ