



**STM8L151C8U6TR** 

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

STM8L151C8U6TR

STMicroelectronics

IC MCU 8BIT 64KB FLASH 48UFQFPN

STM8L151C8U6TR.pdf Lead free / RoHS Compliant

80609 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of STM8L151C8U6TR	
PART NUMBER	STM8L151C8U6TR	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48UFQFPN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	80609 pcs	
DATA SHEET	STM8L151C8U6TR.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V	
SPEED	16MHz	
SERIES	STM8L EnergyLite	
RAM SIZE	4K x 8	
PROGRAM MEMORY TYPE	FLASH	
PROGRAM MEMORY SIZE	64KB (64K x 8)	
PERIPHERALS	Brown-out Detect/Reset, DMA, IR, POR, PWM, WDT	
PACKAGING	Tape & Reel (TR)	
OSCILLATOR TYPE	Internal	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
NUMBER OF I/O	41	
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
EEPROM SIZE	2K x 8	
DETAILED DESCRIPTION	STM8A STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH	
DATA CONVERTERS	A/D 25x12b, D/A 2x12b	
CORE SIZE	8-Bit	
CORE PROCESSOR	STM8A	
CONNECTIVITY	I <sup>2</sup> C, IrDA, SPI, UART/USART	

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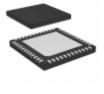


#### **STM8L151C8T6TR** Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 48LQFP

In stock: 59723 pcs

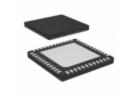
**RFQ** 



# STM8L151C8U6

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48UFQFPN

In stock: 38366 pcs **RFQ** 



## **STM8L151C8U3**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 48UFQFPN In stock: 64241 pcs

**RFQ** 



### STM8L151F3P6TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP

In stock: 70213 pcs

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## **STM8L151C8T6**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 30629 pcs

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### **STM8L151F2P6**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20TSSOP

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## STM8L151F2P6TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20TSSOP

In stock: 143715 pcs

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### STM8L151F2U6TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20UFQFPN In stock: 148575 pcs

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# Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 8KB FLASH 20TSSOP

In stock: 64598 pcs

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# Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 120247 pcs

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#### **STM8L151C8T7** Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP

In stock: 67695 pcs

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### STM8L151C8T3TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 44493 pcs

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