



Image may be representation. See specifications for

product details.

#### STM8L151C4U6

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way STM8L151C4U6

STMicroelectronics

IC MCU 8BIT 16KB FLASH 48UFQFPN

STM8L151C4U6.pdf

Lead free / RoHS Compliant 105463 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of STM8L151C4U6
PART NUMBER	STM8L151C4U6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105463 pcs
DATA SHEET	STM8L151C4U6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-UFQFPN (7x7)
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	48-UFQFN Exposed Pad
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	1K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 16KB (16K x 8) FLASH 48-UFQFPN (7x7)
DATA CONVERTERS	A/D 25x12b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I <sup>2</sup> C, IrDA, SPI, UART/USART

#### **Related Tags**

STM8L151

STMicroelectronics STM8L151C4U6	STM8L151C4U6 Distributor	STM8L151C4U6 Supplier
STM8L151C4U6 Price	STM8L151C4U6 Pictures	STM8L151C4U6 Image
STM8L151C4U6 PDF Datasheet	STM8L151C4U6 Download Datasheet	STM8L151C4U6 Datasheet
STM8L151C4U6 Stock	Buy STM8L151C4U6	Buy STMicroelectronics STM8L151C4U6
STMicroelectronics STM8L151C4U6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM8L151C4U6		

## **Related Products**



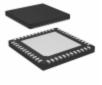
BASE PART NUMBER

## **STM8L151C6T3**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP

In stock: 88436 pcs

**RFQ** 



#### **STM8L151C4U6TR**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 16KB FLASH 48UFQFPN In stock: 108496 pcs

**RFQ** 



## **STM8L151C4T6**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 101268 pcs

**RFQ** 

life.augmented

## STM8L151C6T3TR

Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1

In stock: 64641 pcs

**RFQ** 



## **STM8L151C2T6**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 4KB FLASH 48LQFP In stock: 126003 pcs

**RFQ** 

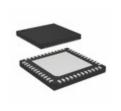


#### **STM8L151C6U3TR**

Manufacturers: STMicroelectronics Description: UFQFPN 7X7X0.55 48L

In stock: 76246 pcs

**RFQ** 



# **STM8L151C6U3**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48UFQFPN

In stock: 92501 pcs

**RFQ** 



#### **STM8L151C6T6**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 36723 pcs

**RFQ** 



#### **STM8L151C4T6TR** Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 87965 pcs

**RFQ** 



#### **STM8L151C3T3** Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 8KB FLASH 48LQFP In stock: 103912 pcs

**RFQ** 



## **STM8L151C4T3**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 93811 pcs

**RFQ** 



Description: IC MCU 8BIT 8KB FLASH 48LQFP

**STM8L151C3T6** 

In stock: 54255 pcs

**RFQ** 

Manufacturers: STMicroelectronics



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











