## STM8L151C8T6TR Details PDF





STM8L151C8T6TR

Part Number:	STM8L151C8T6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 48LQFP
Datasheets:	ETT STM8L151C8T6TR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

# Specifications of STM8L151C8T6TR

PART NUMBER	STM8L151C8T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	STM8L151C8T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
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)
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 25x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I <sup>2</sup> C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L151

# **Related Tags**

	······	
STMicroelectronics STM8L151C8T6TR	STM8L151C8T6TR Distributor	STM8L151C8T6TR Supplier
STM8L151C8T6TR Price	STM8L151C8T6TR Pictures	STM8L151C8T6TR Image
STM8L151C8T6TR PDF Datasheet	STM8L151C8T6TR Download Datasheet	STM8L151C8T6TR Datasheet
STM8L151C8T6TR Stock	Buy STM8L151C8T6TR	Buy STMicroelectronics STM8L151C8T6TR
STMicroelectronics STM8L151C8T6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM8L151C8T6TR		

# **Related Products**



#### STM8L151C8T6

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

RFQ



# STM8L151F2P6

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

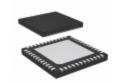
RFQ



# STM8L151C8U6TR

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

RFQ



#### STM8L151C8T3TR

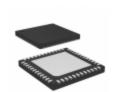
Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: Out stock

RFQ

#### STM8L151C8U6

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

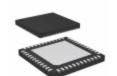
RFQ



### STM8L151C6U6

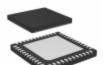
Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48UFQFPN In stock: Out stock

RFQ



# STM8L151C6U6TR

Manufacturers: STMicroelectronics Description: UFQFPN 7X7X0.55 48L In stock: Out stock



#### STM8L151C8U3

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





#### STM8L151C8T3

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

RFQ



STM8L151C6U3TR Manufacturers: STMicroelectronics

Description: UFQFPN 7X7X0.55 48L In stock: Out stock

RFQ



## STM8L151F2P6TR

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

RFQ



#### STM8L151C8T7

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

RFQ

#### Copyright @ 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

