



STMicroelectronics

STM8L151C8T3

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way STM8L151C8T3

STMicroelectronics

IC MCU 8BIT 64KB FLASH 48LQFP



Lead free / RoHS Compliant

66387 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

Specifications of STM8L151C8T3

REQUEST FOR QUOTATION

PART NUMBER	STM8L151C8T3
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66387 pcs
DATA SHEET	STM8L151C8T3.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	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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	STM8 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	STM8
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART

Related Tags

STM8L151

STMicroelectronics STM8L151C8T3	STM8L151C8T3 Distributor	STM8L151C8T3 Supplier
STM8L151C8T3 Price	STM8L151C8T3 Pictures	STM8L151C8T3 Image
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STMicroelectronics STM8L151C8T3		

Related Products



BASE PART NUMBER

STM8L151C8T6TR

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

In stock: 59723 pcs

RFQ

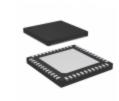


STM8L151C8T6

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

In stock: 30629 pcs

RFQ



STM8L151C6U6TR

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

In stock: 81502 pcs

RFQ



STM8L151C6T6

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

In stock: 36723 pcs

RFQ

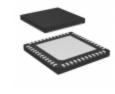


STM8L151C8T3TR

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

In stock: 44493 pcs

RFQ



STM8L151C8U3

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

In stock: 64241 pcs

RFQ



STM8L151C6U3TR Manufacturers: STMicroelectronics

Description: UFQFPN 7X7X0.55 48L In stock: 76246 pcs

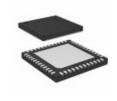
RFQ



STM8L151C8T7 Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 67695 pcs

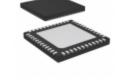
RFQ



STM8L151C6U3 Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 48UFQFPN In stock: 92501 pcs

RFQ



STM8L151C6U6

Description: IC MCU 8BIT 32KB FLASH 48UFQFPN

Manufacturers: STMicroelectronics

In stock: 99068 pcs **RFQ**

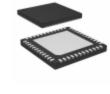


STM8L151C6T3TR

Description: LQFP 48 7X7X1.4 1 In stock: 64641 pcs

Manufacturers: STMicroelectronics

RFQ



STM8L151C8U6 Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 48UFQFPN In stock: 38366 pcs

RFQ



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