



Image may be representation. See specifications for product details.

STM8L151C8T6

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

STM8L151C8T6

STMicroelectronics

IC MCU 8BIT 64KB FLASH 48LQFP

STM8L151C8T6.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

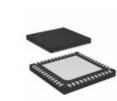
REQUEST FOR QUOTATION

	Specifications of STM8L151C8T6
PART NUMBER	STM8L151C8T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TIMSL151C8T6.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	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	497-11562 STM8L151C8T6-ND
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 ² C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L151

Related Tags

STMicroelectronics STM8L151C8T6	STM8L151C8T6 Distributor	STM8L151C8T6 Supplier
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Related Products



STMicroelectronics STM8L151C8T6

STM8L151C6U3

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

In stock: Out stock

RFQ



STM8L151C8T7

In stock: Out stock

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

RFQ



STM8L151C8T6TR

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

In stock: Out stock

RFQ

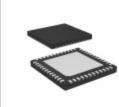


STM8L151C8T3TR

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

In stock: Out stock

RFQ



STM8L151C6U6

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

In stock: Out stock

RFQ

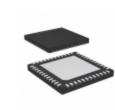


STM8L151C8U6TR

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

In stock: Out stock

RFQ



STM8L151C8U3

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

In stock: Out stock

RFQ



STM8L151C6U3TR Manufacturers: STMicroelectronics

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

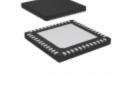
RFQ



STM8L151F2P6 Manufacturers: STMicroelectronics

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

RFQ



STM8L151C8U6 Manufacturers: STMicroelectronics

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

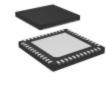
RFQ



STM8L151C8T3 Manufacturers: STMicroelectronics

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

RFQ



STM8L151C6U6TR

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

RFQ

















