




STM
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STMicroelectronics




Image may be representation. See specifications for product details.

STM8L151C6U6TR

Part Number:	STM8L151C6U6TR
Manufacturer/Brand:	STMicroelectronics
Product description	UFQFPN 7X7X0.55 48L
Datasheets:	 STM8L151C6U6TR.pdf
Stock Condition	81502 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




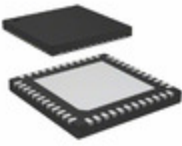

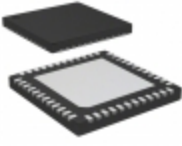




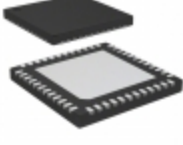

Specifications of STM8L151C6U6TR

PART NUMBER	STM8L151C6U6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	UFQFPN 7X7X0.55 48L
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	81502 pcs
DATA SHEET	 STM8L151C6U6TR.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	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, IR, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	41
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 32KB (32K x 8) FLASH 48-UFQFPN (7x7)
DATA CONVERTERS	A/D 25x12b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART

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 <div>STM8L151C6T3</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC MCU 8BIT 32KB FLASH 48LQFP</div> <div>In stock: 88436 pcs</div> <div>RFQ</div>	 <div>STM8L151C6T3TR</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: LQFP 48 7X7X1.4 1</div> <div>In stock: 64641 pcs</div> <div>RFQ</div>
 <div>STM8L151C8T3</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC MCU 8BIT 64KB FLASH 48LQFP</div> <div>In stock: 66387 pcs</div> <div>RFQ</div>	 <div>STM8L151C6U3</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC MCU 8BIT 32KB FLASH 48UFQFPN</div> <div>In stock: 92501 pcs</div> <div>RFQ</div>
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 <div>STM8L151C8U3</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC MCU 8BIT 64KB FLASH 48UFQFPN</div> <div>In stock: 64241 pcs</div> <div>RFQ</div>	 <div>STM8L151C6U3TR</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: UFQFPN 7X7X0.55 48L</div> <div>In stock: 76246 pcs</div> <div>RFQ</div>