STMicroelectronics

STM8L151M8T6TR

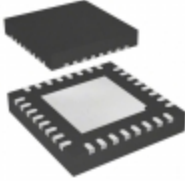|	
Part Number:	STM8L151M8T6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 80LQFP
Datasheets:	STM8L151M8T6TR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	65133 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
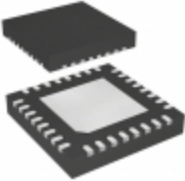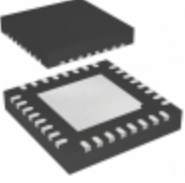
Specifications of STM8L151M8T6TR

PART NUMBER	STM8L151M8T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65133 pcs
DATA SHEET	STM8L151M8T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
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	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	68
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 80-LQFP (14x14)
DATA CONVERTERS	A/D 28x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L151

Related Tags

STMicroelectronics STM8L151M8T6TR	STM8L151M8T6TR Distributor	STM8L151M8T6TR Supplier
STM8L151M8T6TR Price	STM8L151M8T6TR Pictures	STM8L151M8T6TR Image
STM8L151M8T6TR PDF Datasheet	STM8L151M8T6TR Download Datasheet	STM8L151M8T6TR Datasheet
STM8L151M8T6TR Stock	Buy STM8L151M8T6TR	Buy STMicroelectronics STM8L151M8T6TR
STMicroelectronics STM8L151M8T6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM8L151M8T6TR		

Related Products

STM8L1526-EVAL
Manufacturers: STMicroelectronics
Description: BOARD EVAL FOR STM8L152C6
In stock: 524 pcs
RFQ

STM8L151R8T6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 64LQFP
In stock: 30224 pcs
RFQ

STM8L151K6U3
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32UFQFPN
In stock: 85704 pcs
RFQ

STM8L151K6U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32UFQFPN
In stock: 115589 pcs
RFQ

STM8L151R6T6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 64LQFP
In stock: 38638 pcs
RFQ

STM8L151K6U6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32UFQFPN
In stock: 58502 pcs
RFQ

STM8L151K6T6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32LQFP
In stock: 121741 pcs
RFQ

STM8L151R8T6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 64LQFP
In stock: 68965 pcs
RFQ

STM8L151R8T3
Manufacturers: STMicroelectronics
Description: LQFP 64 10X10X1.4 1
In stock: 40192 pcs
RFQ

STM8L151K6T6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32LQFP
In stock: 52426 pcs
RFQ

STM8L151M8T6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 80LQFP
In stock: 64142 pcs
RFQ

STM8L151R6T6TR
Manufacturers: STMicroelectronics
Description: LQFP 64 10X10X1.4 1
In stock: 66175 pcs
RFQ