



STMicroelectronics



STM8L151K6T6TR

Part Number:	STM8L151K6T6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 32KB FLASH 32LQFP
	 1.STM8L151K6T6TR.pdf
	 2.STM8L151K6T6TR.pdf
	 3.STM8L151K6T6TR.pdf
	 4.STM8L151K6T6TR.pdf
	 5.STM8L151K6T6TR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	121741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

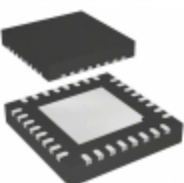
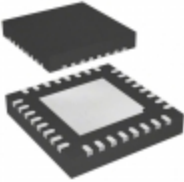
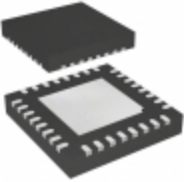
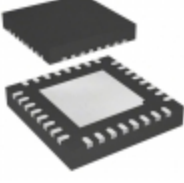
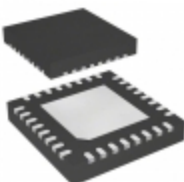
Specifications of STM8L151K6T6TR

PART NUMBER	STM8L151K6T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	121741 pcs
DATA SHEET	 1.STM8L151K6T6TR.pdf  2.STM8L151K6T6TR.pdf  3.STM8L151K6T6TR.pdf  4.STM8L151K6T6TR.pdf  5.STM8L151K6T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
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)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	30
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 22x12b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART

Related Tags

STMicroelectronics STM8L151K6T6TR	STM8L151K6T6TR Distributor	STM8L151K6T6TR Supplier
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 STM8L151K6U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: 58502 pcs RFQ	 STM8L151K4U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32UFQFPN In stock: 45999 pcs RFQ
 STM8L151K4U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32UFQFPN In stock: 105341 pcs RFQ	 STM8L151K4T6TR Manufacturers: STMicroelectronics Description: LQFP 32 7X7X1.4 1 In stock: 118066 pcs RFQ
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 STM8L151M8T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 64142 pcs RFQ	 STM8L151K6U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: 115589 pcs RFQ
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