



Image may be representation. See specifications for product details.

#### STM8L152K4T6

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Shipment Way

STM8L152K4T6

STMicroelectronics

IC MCU 8BIT 16KB FLASH 32LQFP

STM8L152K4T6.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

	Specifications of STM8L152K4T6	
PART NUMBER	STM8L152K4T6	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	STM8L152K4T6.pdf	
/OLTAGE - 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	16KB (16K x 8)	
ERIPHERALS	Brown-out Detect/Reset, DMA, IR, LCD, POR, PWM, WDT	
ACKAGING	Tray	
ACKAGE / CASE	32-LQFP	
OTHER NAMES	497-10511	
DSCILLATOR TYPE	Internal	
DPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
IUMBER OF I/O	29	
IOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
ANUFACTURER STANDARD LEAD TIME	35 Weeks	
EAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
EPROM SIZE	1K x 8	
ETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 16KB (16K x 8) FLASH	
DATA CONVERTERS	A/D 21x12b, D/A 1x12b	
CORE SIZE	8-Bit	
ORE PROCESSOR	STM8	
CONNECTIVITY	I <sup>2</sup> C, IrDA, SPI, UART/USART	
BASE PART NUMBER	STM8L152	

# **Related Tags**

STMicroelectronics STM8L152K4T6	STM8L152K4T6 Distributor	STM8L152K4T6 Supplier
STM8L152K4T6 Price	STM8L152K4T6 Pictures	STM8L152K4T6 Image
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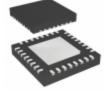


## **STM8L152C8T6**

Manufacturers: STMicroelectronics

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

**RFQ** 

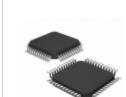


## **STM8L152K6U6TR**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: Out stock

**RFQ** 



# **STM8L152C6T6TR**

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: Out stock

**RFQ** 

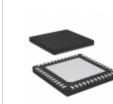


## STM8L152K8Y6TR

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 32-WLCSP In stock: Out stock

**RFQ** 



# STM8L152C6U3

Manufacturers: STMicroelectronics

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

**RFQ** 

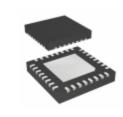


## STM8L152K6T3

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock

**RFQ** 

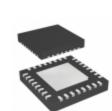


# STM8L152K4U6

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32UFQFPN

In stock: Out stock

**RFQ** 



## STM8L152K6U6

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: Out stock

**RFQ** 

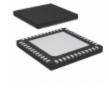




#### STM8L152K6T6 Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 2 pcs

**RFQ** 



## Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 48UFQFPN

In stock: Out stock **RFQ** 



#### Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1

**STM8L152C8T6TR** 

In stock: Out stock

**RFQ** 



# STM8L152C8U6

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

In stock: Out stock **RFQ** 















