



Image may be representation. See specifications for product details.

#### STM8L101F2P3

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Stock Condition Ship From

Shipment Way

STM8L101F2P3

STMicroelectronics

IC MCU 8BIT 4KB FLASH 20TSSOP

STM8L101F2P3.pdf

Lead free / RoHS Compliant

185913 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of STM9L101E2D3
	Specifications of STM8L101F2P3
PART NUMBER	STM8L101F2P3
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	185913 pcs
DATA SHEET	STM8L101F2P3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	16MHz
SERIES	STM8L EnergyLite
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Infrared, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 4KB (4K x 8) FLASH 20-TSSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART
DACE DADT NUMBER	CTMOL101

### **Related Tags**

STM8L101

STMicroelectronics STM8L101F2P3	STM8L101F2P3 Distributor	STM8L101F2P3 Supplier
STM8L101F2P3 Price	STM8L101F2P3 Pictures	STM8L101F2P3 Image
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STMicroelectronics STM8L101F2P3		

## **Related Products**



BASE PART NUMBER

#### STM8L101F2P3TR

Manufacturers: STMicroelectronics Description: TSSOP 20 BODY 4.4 PI

In stock: 119032 pcs

**RFQ** 

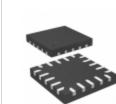


#### **STM8L052C6T6**

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

In stock: 65164 pcs

**RFQ** 

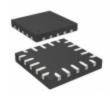


## STM8L101F1U6ATR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 20UFQFPN

In stock: 266873 pcs

**RFQ** 



#### STM8L101F2U6ATR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20UFQFPN

In stock: 262160 pcs

**RFQ** 



## **STM8L052R8T6TR**

Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1

In stock: 92430 pcs

**RFQ** 

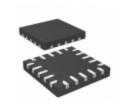


#### STM8L052C6T6TR

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 104509 pcs

**RFQ** 



# **STM8L101F2U6TR**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20UFQFPN

In stock: 190516 pcs

**RFQ** 



#### **STM8L101F2P6**

Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 79396 pcs

Manufacturers: STMicroelectronics

**RFQ** 



#### STM8L101F2P6TR Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 195754 pcs

**RFQ** 



#### STM8L101-EVAL Manufacturers: STMicroelectronics

Description: EVAL DEV KIT FOR STM8L101 In stock: 563 pcs



#### **STM8L052R8T6** Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 43020 pcs

**RFQ** 



**STM8L101F3P3** 

**RFQ** 

In stock: 181797 pcs **RFQ** 

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 8KB FLASH 20TSSOP















