



**STMicroelectronics** 

#### **STM8L101F3P6**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From

Shipment Way

STM8L101F3P6

STMicroelectronics

IC MCU 8BIT 8KB FLASH 20TSSOP

Lead free / RoHS Compliant

STM8L101F3P6.pdf

156809 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

# Specifications of STM8L101F3P6

**REQUEST FOR QUOTATION** 

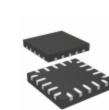
	Specifications of STM6L1011 SPO
PART NUMBER	STM8L101F3P6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	156809 pcs
DATA SHEET	STM8L101F3P6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	16MHz
SERIES	STM8L EnergyLite
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Infrared, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	497-11556 STM8L101F3P6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 20-TSSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART

# **Related Tags**

STM8L101

STMicroelectronics STM8L101F3P6	STM8L101F3P6 Distributor	STM8L101F3P6 Supplier
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# **Related Products**



BASE PART NUMBER

# STM8L101F2U6ATR

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

In stock: 262160 pcs

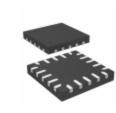
**RFQ** 



# **STM8L101F3P3**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP

In stock: 181797 pcs **RFQ** 



# **STM8L101F2U6TR**

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

In stock: 190516 pcs

**RFQ** 

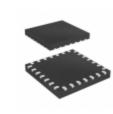


# STM8L101F2P6TR

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

In stock: 195754 pcs

**RFQ** 

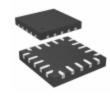


# **STM8L101G2U6A**

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 28UFQFPN

In stock: 165199 pcs

**RFQ** 

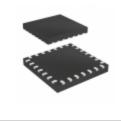


# **STM8L101F3U6TR**

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

In stock: 145686 pcs

**RFQ** 



# STM8L101G2U6TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 28UFQFPN

In stock: 144519 pcs

**RFQ** 



# STM8L101F3U6ATR

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

In stock: 186141 pcs **RFQ** 



#### STM8L101G2U6 Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 4KB FLASH 28UFQFPN In stock: 166467 pcs

**RFQ** 



#### STM8L101F2P3TR Manufacturers: STMicroelectronics

Description: TSSOP 20 BODY 4.4 PI In stock: 119032 pcs **RFQ** 



#### **STM8L101F2P6** Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20TSSOP

In stock: 79396 pcs

**RFQ** 



# STM8L101F3P6TR

Manufacturers: STMicroelectronics Description: TSSOP 20 BODY 4.4 PI In stock: 180796 pcs

**RFQ** 











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