



## STM8L101G3U6

Part Number:	STM8L101G3U6
Manufacturer/Brand:	STMicroelectronics
Product description:	IC MCU 8BIT 8KB FLASH 28UFQFPN
Datasheets:	<a href="#">STM8L101G3U6.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	147274 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 STM8L101G3U6

PART NUMBER	STM8L101G3U6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147274 pcs
DATA SHEET	<a href="#">STM8L101G3U6.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UFQFPN
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	Tray
PACKAGE / CASE	28-UFQFN
OTHER NAMES	497-11559 STM8L101G3U6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
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 8KB (8K x 8) FLASH 28-UFQFPN
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART
BASE PART NUMBER	STM8L101

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<p><b>STM8L101K3T3TR</b> Manufacturers: STMicroelectronics Description: LQFP 32 7X7X1.4 1 In stock: 94874 pcs</p> <p><b>RFQ</b></p>	<p><b>STM8L101K3T3</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 114749 pcs</p> <p><b>RFQ</b></p>
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