






Image may be representation. See specifications for product details.

STM8L151G6U7

Part Number:	STM8L151G6U7
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 32KB FLASH 28UFQFPN
Datasheets:	 <a href="#">STM8L151G6U7.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

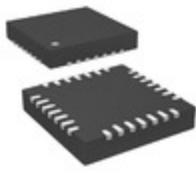

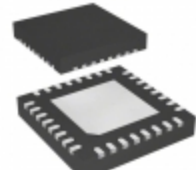
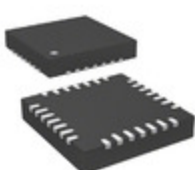



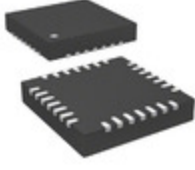


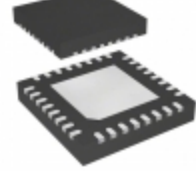

Specifications of STM8L151G6U7

PART NUMBER	STM8L151G6U7
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">STM8L151G6U7.pdf</a>
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	Tray
PACKAGE / CASE	28-UFQFN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
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 18x12b, D/A 1x12
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L151

Related Tags

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 <p><b>STM8L151K3U3</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32UFQFPN In stock: Out stock</p> <p>RFQ</p>	 <p><b>STM8L151G6U6TR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28UFQFPN In stock: Out stock</p> <p>RFQ</p>
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 <p><b>STM8L151K2U6</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 32UFQFPN In stock: Out stock</p> <p>RFQ</p>	 <p><b>STM8L151K3U3TR</b> Manufacturers: STMicroelectronics Description: UFQFPN 5X5X0.55 32L In stock: Out stock</p> <p>RFQ</p>