STMicroelectronics

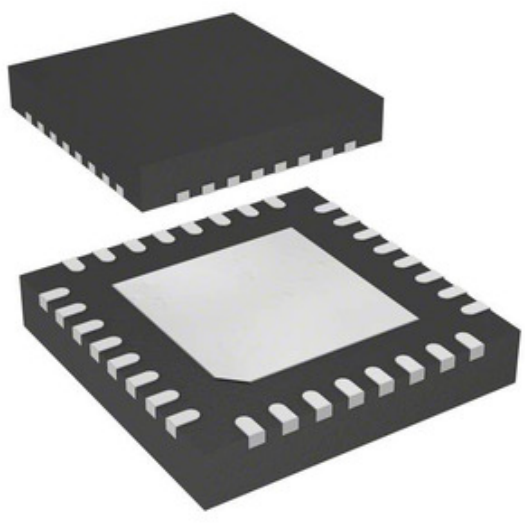

Image may be representation. See specifications for product details.

STM8L151K2U6

Part Number:	STM8L151K2U6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 4KB FLASH 32UFQFPN
Datasheets:	STM8L151K2U6.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	113401 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM8L151K2U6

PART NUMBER	STM8L151K2U6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113401 pcs
DATA SHEET	STM8L151K2U6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	STM8L EnergyLite
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, DMA, IR, POR, PWM, WDT
PROGRAM MEMORY TYPE	4KB (4K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART
POLARIZATION	32-UFQFN Exposed Pad
OSCILLATOR TYPE	A/D 23x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	STM8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	STM8L151K2U6
EXPANDED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 4KB (4K x 8) FLASH
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32UFQFPN
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	1.8 V ~ 3.6 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	30

Related Tags

STMicroelectronics STM8L151K2U6	STM8L151K2U6 Distributor	STM8L151K2U6 Supplier
STM8L151K2U6 Price	STM8L151K2U6 Pictures	STM8L151K2U6 Image
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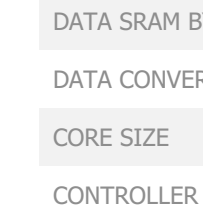


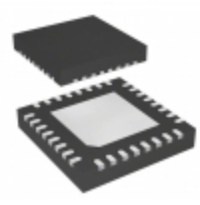
STM8L151G6U6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 28UFQFPN
In stock: 46055 pcs
RFQ

STM8L151G6Y3TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 28WLCSP
In stock: 86821 pcs
RFQ

STM8L151K3U3TR
Manufacturers: STMicroelectronics
Description: UFQFPN 5X5X0.55 32L
In stock: 101929 pcs
RFQ

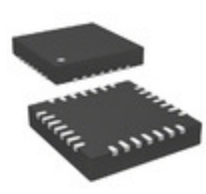
STM8L151K4T6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 16KB FLASH 32LQFP
In stock: 53457 pcs
RFQ

STM8L151K4T6TR
Manufacturers: STMicroelectronics
Description: LQFP 32 7X7X1.4 1
In stock: 118066 pcs
RFQ

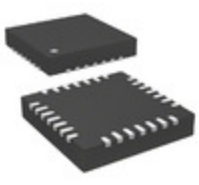


STM8L151K3U6
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 8KB FLASH 32UFQFPN
In stock: 53301 pcs
RFQ

STM8L151G6U7TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 28UFQFPN
In stock: 97940 pcs
RFQ



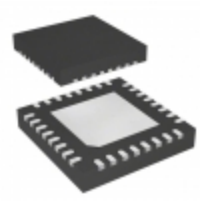
STM8L151G6U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 28UFQFPN
In stock: 120262 pcs
RFQ



STM8L151G6U7
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 28UFQFPN
In stock: 118725 pcs
RFQ

STM8L151G6Y6TR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 28WLCSP
In stock: 112365 pcs
RFQ

STM8L151K4T3
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 16KB FLASH 32LQFP
In stock: 86057 pcs
RFQ



STM8L151K3U3
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 8KB FLASH 32UFQFPN
In stock: 103205 pcs
RFQ

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