



STMicroelectronics



STM8L151G4Y3TR

Part Number:	STM8L151G4Y3TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 32KB FLASH 28WLCSP
Datasheets:	 STM8L151G4Y3TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82975 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.

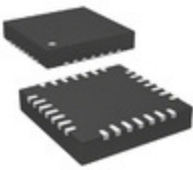
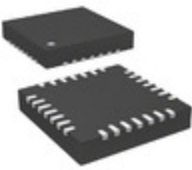
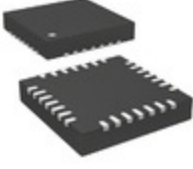
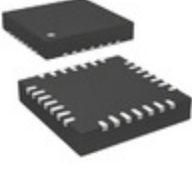
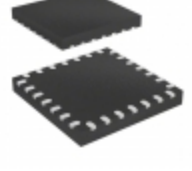
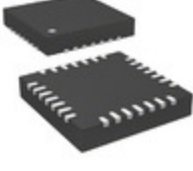
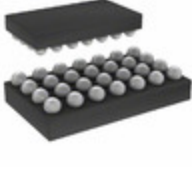
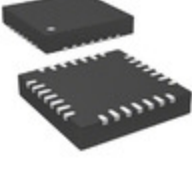
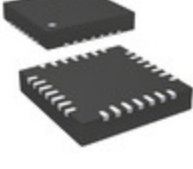
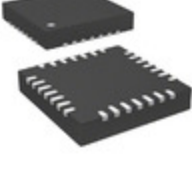
Specifications of STM8L151G4Y3TR

PART NUMBER	STM8L151G4Y3TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82975 pcs
DATA SHEET	 STM8L151G4Y3TR.pdf
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	Tape & Reel (TR)
PACKAGE / CASE	28-UFBGA, WLCSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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	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

STMicroelectronics STM8L151G4Y3TR	STM8L151G4Y3TR Distributor	STM8L151G4Y3TR Supplier
STM8L151G4Y3TR Price	STM8L151G4Y3TR Pictures	STM8L151G4Y3TR Image
STM8L151G4Y3TR PDF Datasheet	STM8L151G4Y3TR Download Datasheet	STM8L151G4Y3TR Datasheet
STM8L151G4Y3TR Stock	Buy STM8L151G4Y3TR	Buy STMicroelectronics STM8L151G4Y3TR
STMicroelectronics STM8L151G4Y3TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8L151G4Y3TR		

Related Products

 STM8L151G4U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 28UFQFPN In stock: 46636 pcs RFQ	 STM8L151G6U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28UFQFPN In stock: 46055 pcs RFQ
 STM8L151G6U7 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28UFQFPN In stock: 118725 pcs RFQ	 STM8L151G6U3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28UFQFPN In stock: 45874 pcs RFQ
 STM8L151G3U3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 28UFQFPN In stock: 131961 pcs RFQ	 STM8L151G4U3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 28UFQFPN In stock: 45415 pcs RFQ
 STM8L151G3U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 28UFQFPN In stock: 91533 pcs RFQ	 STM8L151G4Y6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28WLCSP In stock: 124101 pcs RFQ
 STM8L151G6U3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28UFQFPN In stock: 91386 pcs RFQ	 STM8L151G6U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 28UFQFPN In stock: 120262 pcs RFQ
 STM8L151G4U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 28UFQFPN In stock: 119878 pcs RFQ	 STM8L151G3U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 28UFQFPN In stock: 68464 pcs RFQ