



STM32L031G6U7STR

Part Number:	STM32L031G6U7STR
Manufacturer/Brand:	STMicroelectronics
Product description	UFQFPN 4X4X0.55 28L
Datasheets:	 STM32L031G6U7STR.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

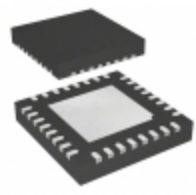
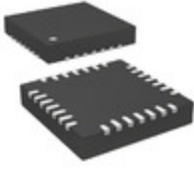
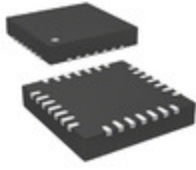
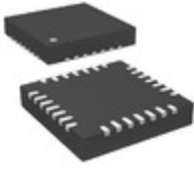
Specifications of STM32L031G6U7STR

PART NUMBER	STM32L031G6U7STR
MANUFACTURER	STMicroelectronics
DESCRIPTION	UFQFPN 4X4X0.55 28L
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 STM32L031G6U7STR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UFQFPN (4x4)
SPEED	32MHz
SERIES	STM32L0
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-UFQFN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	21
MANUFACTURER STANDARD LEAD TIME	30 Weeks
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ STM32L0 Microcontroller IC 32-Bit 32MHz 32KB (32K x 8) FLASH 28-UFQFPN (4x4)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM32L031G6U7STR	STM32L031G6U7STR Distributor	STM32L031G6U7STR Supplier
STM32L031G6U7STR Price	STM32L031G6U7STR Pictures	STM32L031G6U7STR Image
STM32L031G6U7STR PDF Datasheet	STM32L031G6U7STR Download Datasheet	STM32L031G6U7STR Datasheet
STM32L031G6U7STR Stock	Buy STM32L031G6U7STR	Buy STMicroelectronics STM32L031G6U7STR
STMicroelectronics STM32L031G6U7STR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L031G6U7STR		

Related Products

 STM32L031G6U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 28UFQFPN In stock: Out stock RFQ	 STM32L031K4U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 32UFQFPN In stock: Out stock RFQ
 STM32L031K6T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: Out stock RFQ	 STM32L031K6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: Out stock RFQ
 STM32L031K4U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 32QFPN In stock: Out stock RFQ	 STM32L031F6P6TR Manufacturers: STMicroelectronics Description: TSSOP 20 BODY 4.4 PI In stock: Out stock RFQ
 STM32L031K6U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 32UFQFN In stock: Out stock RFQ	 STM32L031G4U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 28QFPN In stock: Out stock RFQ
 STM32L031F6P7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 20TSSOP In stock: Out stock RFQ	 STM32L031K6T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: Out stock RFQ
 STM32L031G6U7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 28QFPN In stock: Out stock RFQ	 STM32L031G6U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 28QFPN In stock: Out stock RFQ