



STM32L062K8U6

Part Number:	STM32L062K8U6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 64KB FLASH 32UFQFPN
Datasheets:	 STM32L062K8U6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61501 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L062K8U6

PART NUMBER	STM32L062K8U6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 64KB FLASH 32UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61501 pcs
DATA SHEET	 STM32L062K8U6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-UFQFPN (5x5)
SPEED	32MHz
SERIES	STM32L0
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	27
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ STM32L0 Microcontroller IC 32-Bit 32MHz 64KB (64K x 8) FLASH 32-UFQFPN (5x5)
DATA CONVERTERS	A/D 10x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32L062K8U6	STM32L062K8U6 Distributor	STM32L062K8U6 Supplier
STM32L062K8U6 Price	STM32L062K8U6 Pictures	STM32L062K8U6 Image
STM32L062K8U6 PDF Datasheet	STM32L062K8U6 Download Datasheet	STM32L062K8U6 Datasheet
STM32L062K8U6 Stock	Buy STM32L062K8U6	Buy STMicroelectronics STM32L062K8U6
STMicroelectronics STM32L062K8U6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L062K8U6		

Related Products

 life.augmented STM32L053R8T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 23130 pcs RFQ	 life.augmented STM32L071C8T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 53430 pcs RFQ
 life.augmented STM32L053R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 42283 pcs RFQ	 life.augmented STM32L063C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 43823 pcs RFQ
 life.augmented STM32L071C8T6TR Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: 46762 pcs RFQ	 life.augmented STM32L071C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 26913 pcs RFQ
 life.augmented STM32L063R8T6TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 39063 pcs RFQ	 life.augmented STM32L063R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 36656 pcs RFQ
 life.augmented STM32L053R8T6D Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 45078 pcs RFQ	 life.augmented STM32L053R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 20158 pcs RFQ
 life.augmented STM32L053R8T3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29653 pcs RFQ	 life.augmented STM32L062K8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 26412 pcs RFQ