



STM32L011G4U6

Part Number:	STM32L011G4U6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 16KB FLASH 28QFPN
	PDF 1.STM32L011G4U6.pdf PDF 2.STM32L011G4U6.pdf PDF 3.STM32L011G4U6.pdf PDF 4.STM32L011G4U6.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	56002 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

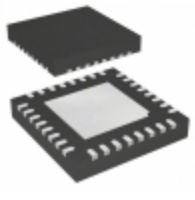
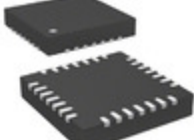
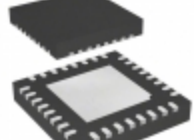
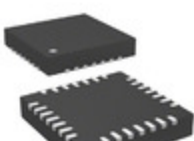
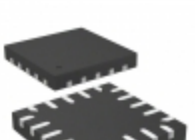
Specifications of STM32L011G4U6

PART NUMBER	STM32L011G4U6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 16KB FLASH 28QFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56002 pcs
DATA SHEET	PDF 1.STM32L011G4U6.pdf PDF 2.STM32L011G4U6.pdf PDF 3.STM32L011G4U6.pdf PDF 4.STM32L011G4U6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UFQFPN (4x4)
SPEED	32MHz
SERIES	STM32L0
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	28-UFQFN
OTHER NAMES	497-17479 STM32L011G4U6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ STM32L0 Microcontroller IC 32-Bit 32MHz 16KB (16K x 8) FLASH 28-UFQFPN (4x4)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

STMicroelectronics STM32L011G4U6	STM32L011G4U6 Distributor	STM32L011G4U6 Supplier
STM32L011G4U6 Price	STM32L011G4U6 Pictures	STM32L011G4U6 Image
STM32L011G4U6 PDF Datasheet	STM32L011G4U6 Download Datasheet	STM32L011G4U6 Datasheet
STM32L011G4U6 Stock	Buy STM32L011G4U6	Buy STMicroelectronics STM32L011G4U6
STMicroelectronics STM32L011G4U6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32L011G4U6		

Related Products

 life.augmented STM32L011K4T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 40589 pcs RFQ	 life.augmented STM32L011K4T6D Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 73508 pcs RFQ
 STM32L011K3U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 32QFPN In stock: 97712 pcs RFQ	 life.augmented STM32L011F4P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 117006 pcs RFQ
 life.augmented STM32L011K4T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 78992 pcs RFQ	 STM32L011G3U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 28QFPN In stock: 133087 pcs RFQ
 life.augmented STM32L011F4U3TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: 113870 pcs RFQ	 STM32L011K4U3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 32QFPN In stock: 75942 pcs RFQ
 STM32L011F4P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 58078 pcs RFQ	 STM32L011G3U7 Manufacturers: STMicroelectronics Description: UFQFPN 4X4X0.55 28L In stock: 111573 pcs RFQ
 STM32L011F4U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: 58461 pcs RFQ	 life.augmented STM32L011G4U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 28QFPN In stock: 125962 pcs RFQ