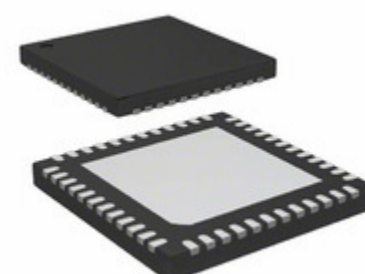


STM32L151C6U6	
Part Number	STM32L151C6U6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 32KB FLASH 48UFQFPN
Quantity Available	692 pcs in stock
Datasheets	
STM32L151C6U6 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


[GET A QUOTE](#)

Technical Information of STM32L151C6U6			
Manufacturer Part Number	STM32L151C6U6	Category	Integrated Circuits (ICs)
Manufacturer	STMicroelectronics	Description	IC MCU 32BIT 32KB FLASH 48UFQFPN
Package / Case	Tray	Quantity Available	692
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	Supplier Device Package	48-UFQFPN (7x7)
Speed	32MHz	Series	STM32L1
RAM Size	10K x 8	Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)	Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Packaging	Tray	Package / Case	48-UFQFN Exposed Pad
Other Names	497-11486	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	37
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	30 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M3 STM32L1 Microcontroller IC 32-Bit 32MHz 32KB (32K x 8) FLASH 48-UFQFPN (7x7)	Data Converters	A/D 16x12b, D/A 2x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M3
Connectivity	I ² C, IrDA, LINbus, SPI, UART/USART, USB	Base Part Number	STM32L151

STM32L151C6U6 692pcs New and Original in Stock, Find STM32L151C6U6 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STM32L151C6U6 with warrantied and confidence. RFQ STM32L151C6U6 : Info@Ariat-Tech.com

Related parts for STM32L151C6U6				
Image	Part Number	Description	Manufacturer	Quantity
	STM32L151CBT6	IC MCU 32BIT 128KB FLASH 48LQFP	STMicroelectronics	7 pcs
	STM32L151C8U6	IC MCU 32BIT 64KB FLASH 48UFQFPN	STMicroelectronics	500 pcs
	STM32L100RBT6TR	IC MCU 32BIT 128KB FLASH 64LQFP	STMicroelectronics	191 pcs
	STM32L151C6T6A	IC MCU 32BIT 32KB FLASH 48LQFP	STMicroelectronics	500 pcs
	STM32L151C8U6A	IC MCU 32BIT 64KB FLASH 48UFQFPN	STMicroelectronics	500 pcs
	STM32L100RBT6A	IC MCU 32BIT 128KB FLASH 64LQFP	STMicroelectronics	537 pcs
	STM32L100RBT6	IC MCU 32BIT 128KB FLASH 64LQFP	STMicroelectronics	160 pcs
	STM32L100RBT6ATR	IC MCU 32BIT 128KB FLASH 64LQFP	STMicroelectronics	500 pcs
	STM32L151C6T6	IC MCU 32BIT 32KB FLASH 48LQFP	STMicroelectronics	3 pcs
	STM32L151C8U6TR	IC MCU 32BIT 64KB FLASH 48UFQFPN	STMicroelectronics	5566 pcs
	STM32L151C6U6ATR	IC MCU 32BIT 32KB FLASH 48UFQFPN	STMicroelectronics	500 pcs
	STM32L151C6U6TR	IC MCU 32BIT 32KB FLASH 48UFQFPN	STMicroelectronics	500 pcs
	STM32L151C6U6A	IC MCU 32BIT 32KB FLASH 48UFQFPN	STMicroelectronics	500 pcs
	STM32L151C8T6TR	IC MCU 32BIT 64KB FLASH 48LQFP	STMicroelectronics	500 pcs
	STM32L151C6T6ATR	IC MCU 32BIT 32KB FLASH 48LQFP	STMicroelectronics	500 pcs
	STM32L151C8T6A	IC MCU 32BIT 64KB FLASH 48LQFP	STMicroelectronics	1200 pcs
	STM32L151C6T6TR	IC MCU 32BIT 32KB FLASH 48LQFP	STMicroelectronics	500 pcs
	STM32L151C8T6	IC MCU 32BIT 64KB FLASH 48LQFP	STMicroelectronics	1000 pcs
	STM32L100RCT6TR	IC MCU 32BIT 256KB FLASH 64LQFP	STMicroelectronics	500 pcs
	STM32L100RCT6	IC MCU 32BIT 256KB FLASH 64LQFP	STMicroelectronics	995 pcs

STM32L151C6U6 Stock	STM32L151C6U6 Price	STM32L151C6U6 Electronics	STM32L151C6U6 Components
STM32L151C6U6 Inventory	STM32L151C6U6 Digikey	Supplier STM32L151C6U6	Order STM32L151C6U6 Online
Inquiry STM32L151C6U6	STM32L151C6U6 Image	STM32L151C6U6 Picture	STM32L151C6U6 PDF
STM32L151C6U6 Datasheet	Download STM32L151C6U6 Datasheet	Manufacturer	