



STM32L432KBU6TR

Part Number:	STM32L432KBU6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 32QFN
Datasheets:	 1.STM32L432KBU6TR.pdf
	 2.STM32L432KBU6TR.pdf
	 3.STM32L432KBU6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33288 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

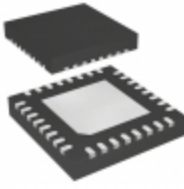
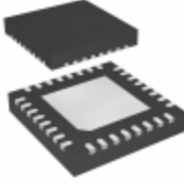
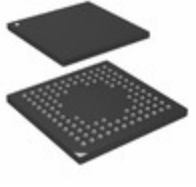
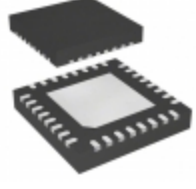
Specifications of STM32L432KBU6TR

PART NUMBER	STM32L432KBU6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33288 pcs
DATA SHEET	 1.STM32L432KBU6TR.pdf  2.STM32L432KBU6TR.pdf  3.STM32L432KBU6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SPEED	80MHz
SERIES	STM32L4
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, PWM, WDT
PACKAGING	Tape & Reel (TR)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 10x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, QSPI, SAI, SPI, SWPMI, UART/USART, USB

Related Tags

STMicroelectronics STM32L432KBU6TR	STM32L432KBU6TR Distributor	STM32L432KBU6TR Supplier
STM32L432KBU6TR Price	STM32L432KBU6TR Pictures	STM32L432KBU6TR Image
STM32L432KBU6TR PDF Datasheet	STM32L432KBU6TR Download Datasheet	STM32L432KBU6TR Datasheet
STM32L432KBU6TR Stock	Buy STM32L432KBU6TR	Buy STMicroelectronics STM32L432KBU6TR
STMicroelectronics STM32L432KBU6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32L432KBU6TR		

Related Products

 STM32L432KBU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 20200 pcs RFQ	 STM32L431RCI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64UFBGA In stock: 36498 pcs RFQ
 STM32L432KCU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 32QFN In stock: 16489 pcs RFQ	 STM32L431VCI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 14028 pcs RFQ
 STM32L431RCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 17637 pcs RFQ	 STM32L433CBY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48WLCSP In stock: 44740 pcs RFQ
 STM32L431RCY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 42274 pcs RFQ	 STM32L433CBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 21050 pcs RFQ
 STM32L433CBU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 18504 pcs RFQ	 STM32L433CBT7 Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: 32651 pcs RFQ
 STM32L431VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 13910 pcs RFQ	 STM32L432KCU3 Manufacturers: STMicroelectronics Description: UFQFPN 5X5X0.55 32L In stock: 30118 pcs RFQ