



STM32L433CCU6

Part Number:	STM32L433CCU6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 48QFN
Datasheets:	1.STM32L433CCU6.pdf 2.STM32L433CCU6.pdf 3.STM32L433CCU6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

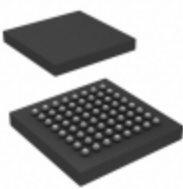
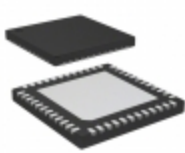
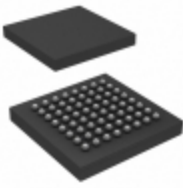
Specifications of STM32L433CCU6

PART NUMBER	STM32L433CCU6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32L433CCU6.pdf 2.STM32L433CCU6.pdf 3.STM32L433CCU6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-UFQFPN (7x7)
SPEED	80MHz
SERIES	STM32L4
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-UFQFN Exposed Pad
OTHER NAMES	497-16580
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 48-UFQFPN (7x7)
DATA CONVERTERS	A/D 10x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART, USB

Related Tags

STMicroelectronics STM32L433CCU6	STM32L433CCU6 Distributor	STM32L433CCU6 Supplier
STM32L433CCU6 Price	STM32L433CCU6 Pictures	STM32L433CCU6 Image
STM32L433CCU6 PDF Datasheet	STM32L433CCU6 Download Datasheet	STM32L433CCU6 Datasheet
STM32L433CCU6 Stock	Buy STM32L433CCU6	Buy STMicroelectronics STM32L433CCU6
STMicroelectronics STM32L433CCU6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L433CCU6		

Related Products

 STM32L433CBT7 Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ	 STM32L433RCI3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64UFBGA In stock: 100 pcs RFQ
 STM32L433RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 98 pcs RFQ	 STM32L433RBY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64WLCSP In stock: Out stock RFQ
 STM32L433CCU3 Manufacturers: STMicroelectronics Description: UFQFPN 7X7X0.55 48L In stock: Out stock RFQ	 STM32L433RCI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64BGA In stock: Out stock RFQ
 STM32L433RBI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64UFBGA In stock: 100 pcs RFQ	 STM32L433CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ
 STM32L433CCY6TR Manufacturers: STMicroelectronics Description: STM32 32-BIT ARM CORTEX MCUS In stock: Out stock RFQ	 STM32L433CBY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48WLCSP In stock: Out stock RFQ
 STM32L433CCT3 Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ	 STM32L433CBU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: Out stock RFQ