



Image may be representation. See specifications for product details.

STM32L432KCU3

Part Number:	STM32L432KCU3
Manufacturer/Brand:	STMicroelectronics
Product description	UFQFPN 5X5X0.55 32L
Datasheets:	1.STM32L432KCU3.pdf 2.STM32L432KCU3.pdf 3.STM32L432KCU3.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L432KCU3

PART NUMBER	STM32L432KCU3
MANUFACTURER	STMicroelectronics
DESCRIPTION	UFQFPN 5X5X0.55 32L
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.STM32L432KCU3.pdf 2.STM32L432KCU3.pdf 3.STM32L432KCU3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-UFQFPN (5x5)
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, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	26
MANUFACTURER STANDARD LEAD TIME	12 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 32-UFQFPN (5x5)
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

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STM32L433CCT3 Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ	STM32L431VCI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: Out stock RFQ
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