



STMicroelectronics



STM32L443RCI3

Part Number:	STM32L443RCI3
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 64UFBGA
	1.STM32L443RCI3.pdf
	2.STM32L443RCI3.pdf
	3.STM32L443RCI3.pdf
Datasheets:	
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.

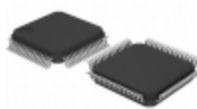
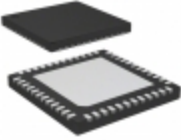
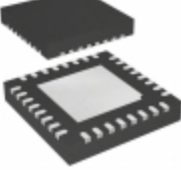
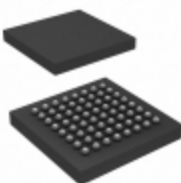
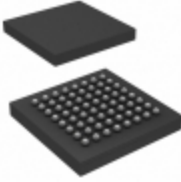
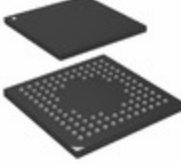
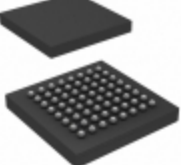
Specifications of STM32L443RCI3

PART NUMBER	STM32L443RCI3
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32L443RCI3.pdf 2.STM32L443RCI3.pdf 3.STM32L443RCI3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-UFBGA (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, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-UFBGA
OTHER NAMES	497-16839
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	52
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 64-UFBGA (5x5)
DATA CONVERTERS	A/D 16x12b, 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 STM32L443RCI3	STM32L443RCI3 Distributor	STM32L443RCI3 Supplier
STM32L443RCI3 Price	STM32L443RCI3 Pictures	STM32L443RCI3 Image
STM32L443RCI3 PDF Datasheet	STM32L443RCI3 Download Datasheet	STM32L443RCI3 Datasheet
STM32L443RCI3 Stock	Buy STM32L443RCI3	Buy STMicroelectronics STM32L443RCI3
STMicroelectronics STM32L443RCI3	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L443RCI3		

Related Products

 STM32L443RCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 496 pcs RFQ	 STM32L443CCU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 866 pcs RFQ
 STM32L443CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ	 STM32L442KCU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 32QFN In stock: Out stock RFQ
 STM32L433VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 10LQFP In stock: 595 pcs RFQ	 STM32L443RCT6TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: Out stock RFQ
 STM32L443RCI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64BGA In stock: Out stock RFQ	 STM32L443CCY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 49WLCSP In stock: Out stock RFQ
 STM32L443RCI6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64UFBGA In stock: Out stock RFQ	 STM32L433VCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ
 STM32L443VCI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 300 pcs RFQ	 STM32L443RCY6TR Manufacturers: STMicroelectronics Description: STM32 32-BIT ARM CORTEX MCUS In stock: 100 pcs RFQ