



STMicroelectronics



STM32L072RZI6D

Part Number:	STM32L072RZI6D
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 192KB FLASH 64BGA
Datasheets:	 STM32L072RZI6D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49790 pcs stock
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 STM32L072RZI6D

PART NUMBER	STM32L072RZI6D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 192KB FLASH 64BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49790 pcs
DATA SHEET	 STM32L072RZI6D.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-UFBGA (5x5)
SPEED	32MHz
SERIES	STM32L0
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-UFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	6K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ STM32L0 Microcontroller IC 32-Bit 32MHz 192KB (192K x 8) FLASH 64-UFBGA (5x5)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32L072RZI6D	STM32L072RZI6D Distributor	STM32L072RZI6D Supplier
STM32L072RZI6D Price	STM32L072RZI6D Pictures	STM32L072RZI6D Image
STM32L072RZI6D PDF Datasheet	STM32L072RZI6D Download Datasheet	STM32L072RZI6D Datasheet
STM32L072RZI6D Stock	Buy STM32L072RZI6D	Buy STMicroelectronics STM32L072RZI6D
STMicroelectronics STM32L072RZI6D	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L072RZI6D		

Related Products

 STM32L072RZI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 192KB FLASH 64UFBGA In stock: 43143 pcs RFQ	 STM32L072RZI6DTR Manufacturers: STMicroelectronics Description: UFBGA 5X5X0.6 64L P In stock: 39738 pcs RFQ
 STM32L072VBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 28893 pcs RFQ	 STM32L072V8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 38802 pcs RFQ
 STM32L072RBT3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 32685 pcs RFQ	 STM32L072RBI6TR Manufacturers: STMicroelectronics Description: UFBGA 5X5X0.6 64L P In stock: 41661 pcs RFQ
 STM32L072RZT6TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 31205 pcs RFQ	 STM32L072RZI6TR Manufacturers: STMicroelectronics Description: UFBGA 5X5X0.6 64L P In stock: 37233 pcs RFQ
 STM32L072RZT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 192KB FLASH 64LQFP In stock: 19356 pcs RFQ	 STM32L072RZH6 Manufacturers: STMicroelectronics Description: TFBGA 5X5X1.2 64 F8X In stock: 33795 pcs RFQ
 STM32L072RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 21459 pcs RFQ	 STM32L072RZH6TR Manufacturers: STMicroelectronics Description: TFBGA 5X5X1.2 64 F8X In stock: 27649 pcs RFQ