



STM32F072CBY7TR

Part Number:	STM32F072CBY7TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 49WLCSP
Datasheets:	STM32F072CBY7TR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	51437 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 STM32F072CBY7TR

PART NUMBER	STM32F072CBY7TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 49WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51437 pcs
DATA SHEET	STM32F072CBY7TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 10x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	CANbus, HDMI-CEC, I²C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F072CBY7TR	STM32F072CBY7TR Distributor	STM32F072CBY7TR Supplier
STM32F072CBY7TR Price	STM32F072CBY7TR Pictures	STM32F072CBY7TR Image
STM32F072CBY7TR PDF Datasheet	STM32F072CBY7TR Download Datasheet	STM32F072CBY7TR Datasheet
STM32F072CBY7TR Stock	Buy STM32F072CBY7TR	Buy STMicroelectronics STM32F072CBY7TR
STMicroelectronics STM32F072CBY7TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F072CBY7TR		

Related Products

 STM32F072CBT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 44424 pcs RFQ	 STM32F072CBU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: 31182 pcs RFQ
 STM32F072CBU7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48UFQFP In stock: 51346 pcs RFQ	 STM32F072RBH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64UFBGA In stock: 47607 pcs RFQ
 STM32F072CBU7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48UFQFP In stock: 57185 pcs RFQ	 STM32F072R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29155 pcs RFQ
 STM32F072RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 37222 pcs RFQ	 STM32F072R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 47979 pcs RFQ
 STM32F072RBH6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64UFBGA In stock: 49750 pcs RFQ	 STM32F072CBU6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: 56571 pcs RFQ
 STM32F072CBY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 49WLCSP In stock: 55120 pcs RFQ	 STM32F072RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 20776 pcs RFQ