



STMicroelectronics



STM32F071RBT7TR

Part Number:	STM32F071RBT7TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	 STM32F071RBT7TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41313 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

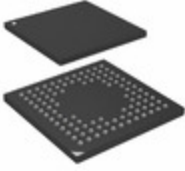
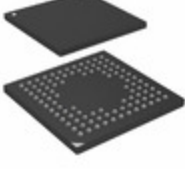
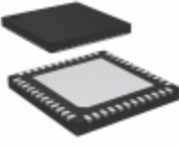
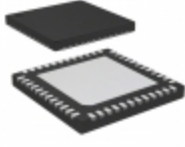
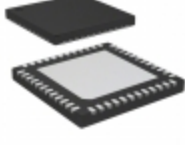
Specifications of STM32F071RBT7TR

PART NUMBER	STM32F071RBT7TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41313 pcs
DATA SHEET	 STM32F071RBT7TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 19x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	HDMI-CEC, I ² C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM32F071RBT7TR	STM32F071RBT7TR Distributor	STM32F071RBT7TR Supplier
STM32F071RBT7TR Price	STM32F071RBT7TR Pictures	STM32F071RBT7TR Image
STM32F071RBT7TR PDF Datasheet	STM32F071RBT7TR Download Datasheet	STM32F071RBT7TR Datasheet
STM32F071RBT7TR Stock	Buy STM32F071RBT7TR	Buy STMicroelectronics STM32F071RBT7TR
STMicroelectronics STM32F071RBT7TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F071RBT7TR		

Related Products

 STM32F071VBH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100UBGA In stock: 54609 pcs RFQ	 STM32F071V8T7TR Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 50596 pcs RFQ
 STM32F071V8H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100UFBGA In stock: 59512 pcs RFQ	 STM32F071RBT6TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 53020 pcs RFQ
 STM32F071V8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 23398 pcs RFQ	 STM32F071CBU7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: 46423 pcs RFQ
 STM32F071CBU7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: 59527 pcs RFQ	 STM32F071CBY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 49WLCSP In stock: 55408 pcs RFQ
 STM32F071V8T6TR Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 42469 pcs RFQ	 STM32F071RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 23617 pcs RFQ
 STM32F071CBU6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: 58789 pcs RFQ	 STM32F071V8T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 44396 pcs RFQ