



STMicroelectronics



STM32F072RBT7

Part Number:	STM32F072RBT7
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
	 1.STM32F072RBT7.pdf
	 2.STM32F072RBT7.pdf
	 3.STM32F072RBT7.pdf
	 4.STM32F072RBT7.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25263 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

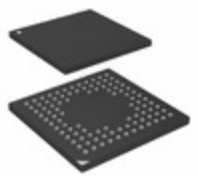
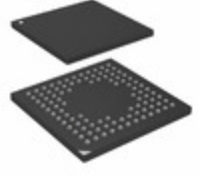
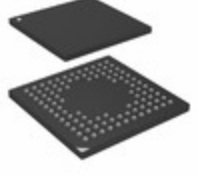
Specifications of STM32F072RBT7

PART NUMBER	STM32F072RBT7
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25263 pcs
DATA SHEET	 1.STM32F072RBT7.pdf  2.STM32F072RBT7.pdf  3.STM32F072RBT7.pdf  4.STM32F072RBT7.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, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-17902 STM32F072RBT7-ND
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 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	CANbus, HDMI-CEC, I²C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F072RBT7	STM32F072RBT7 Distributor	STM32F072RBT7 Supplier
STM32F072RBT7 Price	STM32F072RBT7 Pictures	STM32F072RBT7 Image
STM32F072RBT7 PDF Datasheet	STM32F072RBT7 Download Datasheet	STM32F072RBT7 Datasheet
STM32F072RBT7 Stock	Buy STM32F072RBT7	Buy STMicroelectronics STM32F072RBT7
STMicroelectronics STM32F072RBT7	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F072RBT7		

Related Products

 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
 STM32F072VBH7 Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.60 100L In stock: 26076 pcs RFQ	 STM32F072VBH6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100UBGA In stock: 36268 pcs RFQ
 STM32F072RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 20776 pcs RFQ	 STM32F072R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29155 pcs RFQ
 STM32F072VBH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100UBGA In stock: 47186 pcs RFQ	 STM32F072RBH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64UFBGA In stock: 47607 pcs RFQ
 STM32F072RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 37222 pcs RFQ	 STM32F072V8H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100UFBGA In stock: 52331 pcs RFQ
 STM32F072RBT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 43865 pcs RFQ	 STM32F072V8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 27261 pcs RFQ