



STMicroelectronics



STM32F070C6T6TR

Part Number:	STM32F070C6T6TR
Manufacturer/Brand:	STMicroelectronics
Product description	LQFP 48 7X7X1.4 1
Datasheets:	 STM32F070C6T6TR.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

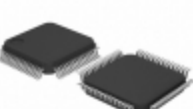
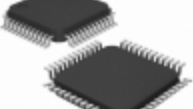
Specifications of STM32F070C6T6TR

PART NUMBER	STM32F070C6T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 48 7X7X1.4 1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 STM32F070C6T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MANUFACTURER STANDARD LEAD TIME	10 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F070C6T6TR	STM32F070C6T6TR Distributor	STM32F070C6T6TR Supplier
STM32F070C6T6TR Price	STM32F070C6T6TR Pictures	STM32F070C6T6TR Image
STM32F070C6T6TR PDF Datasheet	STM32F070C6T6TR Download Datasheet	STM32F070C6T6TR Datasheet
STM32F070C6T6TR Stock	Buy STM32F070C6T6TR	Buy STMicroelectronics STM32F070C6T6TR
STMicroelectronics STM32F070C6T6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32F070C6T6TR		

Related Products

 STM32F058T8Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 36WLCSP In stock: Out stock RFQ	 STM32F070RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 STM32F070RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 STM32F070F6P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 20TSSOP In stock: Out stock RFQ
 STM32F058R8H7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64UFBGA In stock: Out stock RFQ	 STM32F058R8H7TR Manufacturers: STMicroelectronics Description: UFBGA 5X5X0.6 64L P In stock: Out stock RFQ
 STM32F058R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 STM32F070CBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ
 STM32F071C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F070C6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 115 pcs RFQ
 STM32F070CBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F058R8H6TR Manufacturers: STMicroelectronics Description: UFBGA 5X5X0.6 64L P In stock: Out stock RFQ