



STMicroelectronics



Image may be representation. See specifications for product details.

STM32F030C6T6TR

Part Number:	STM32F030C6T6TR
Manufacturer/Brand:	Storm Interface
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
	1.STM32F030C6T6TR.pdf
	2.STM32F030C6T6TR.pdf
	3.STM32F030C6T6TR.pdf
	4.STM32F030C6T6TR.pdf
	5.STM32F030C6T6TR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F030C6T6TR

PART NUMBER	STM32F030C6T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32F030C6T6TR.pdf 2.STM32F030C6T6TR.pdf 3.STM32F030C6T6TR.pdf 4.STM32F030C6T6TR.pdf 5.STM32F030C6T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	48-LQFP (7x7)
SERIES	STM32 F0
ROHS STATUS	Tape & Reel (TR)
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	32KB (32K x 8)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	48-LQFP
OSCILLATOR TYPE	A/D 12x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
MANUFACTURER PART NUMBER	STM32F030C6T6TR
EXPANDED DESCRIPTION	ARM® Cortex®-M0 STM32 F0 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	2.4 V ~ 3.6 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	39

Related Tags

Storm Interface STM32F030C6T6TR	STM32F030C6T6TR Distributor	STM32F030C6T6TR Supplier
STM32F030C6T6TR Price	STM32F030C6T6TR Pictures	STM32F030C6T6TR Image
STM32F030C6T6TR PDF Datasheet	STM32F030C6T6TR Download Datasheet	STM32F030C6T6TR Datasheet
STM32F030C6T6TR Stock	Buy STM32F030C6T6TR	Buy Storm Interface STM32F030C6T6TR
Storm Interface STM32F030C6T6TR	Storm Interface Supplier	Storm Interface Distributor
Storm Interface STM32F030C6T6TR		

Related Products

 STM32F030F4P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ	 STM32F030C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ
 STM32F030CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ	 STM32756G-EVAL2 Manufacturers: STMicroelectronics Description: EVAL BOARD FOR STM32756 In stock: 2 pcs RFQ
 STM32F030CCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ	 STM3274G-SK/IAR Manufacturers: STMicroelectronics Description: STARTER KIT IAR STM32F746/756 In stock: 7 pcs RFQ
 STM32F030C6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 STM32746G-EVAL2 Manufacturers: STMicroelectronics Description: EVAL BOARD FOR STM32746 In stock: 18 pcs RFQ
 STM32F030C8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ	 STM32CMICOS-EVAL Manufacturers: STMicroelectronics Description: EVAL BOARD In stock: Out stock RFQ
 STM32F0308-DISCO Manufacturers: STMicroelectronics Description: KIT DISCOVERY STM32 F0 SERIES In stock: 121 pcs RFQ	 STM32F030F4P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ