



STMicroelectronics



STM32F205RFT6TR

Part Number:STM32F205RFT6TR

Manufacturer/Brand:STMicroelectronics

Product description:LQFP 64 10X10X1.4 1

Datasheets:[STM32F205RFT6TR.pdf](#)

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

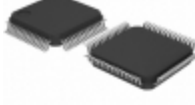
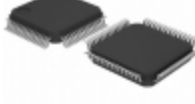
Specifications of STM32F205RFT6TR

PART NUMBER	STM32F205RFT6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 64 10X10X1.4 1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	STM32F205RFT6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	120MHz
SERIES	STM32F2
RAM SIZE	132K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MANUFACTURER STANDARD LEAD TIME	14 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32F2 Microcontroller IC 32-Bit 120MHz 768KB (768K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, MMC, SPI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32F205RFT6TR	STM32F205RFT6TR Distributor	STM32F205RFT6TR Supplier
STM32F205RFT6TR Price	STM32F205RFT6TR Pictures	STM32F205RFT6TR Image
STM32F205RFT6TR PDF Datasheet	STM32F205RFT6TR Download Datasheet	STM32F205RFT6TR Datasheet
STM32F205RFT6TR Stock	Buy STM32F205RFT6TR	Buy STMicroelectronics STM32F205RFT6TR
STMicroelectronics STM32F205RFT6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F205RFT6TR		

Related Products

 STM32F205RET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 947 pcs RFQ	 STM32F205RGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 160 pcs RFQ
 STM32F205RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	 STM32F205RGT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 909 pcs RFQ
 STM32F205RGT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: Out stock RFQ	 STM32F205RET7TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: Out stock RFQ
 STM32F205RET7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	 STM32F205REY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLSH 64LWLCSP In stock: Out stock RFQ
 STM32F205RFT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 64LQFP In stock: 881 pcs RFQ	 STM32F205RGT6V Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: Out stock RFQ
 STM32F205RGY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64WLCSP In stock: Out stock RFQ	 STM32F205RGT6W Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: Out stock RFQ