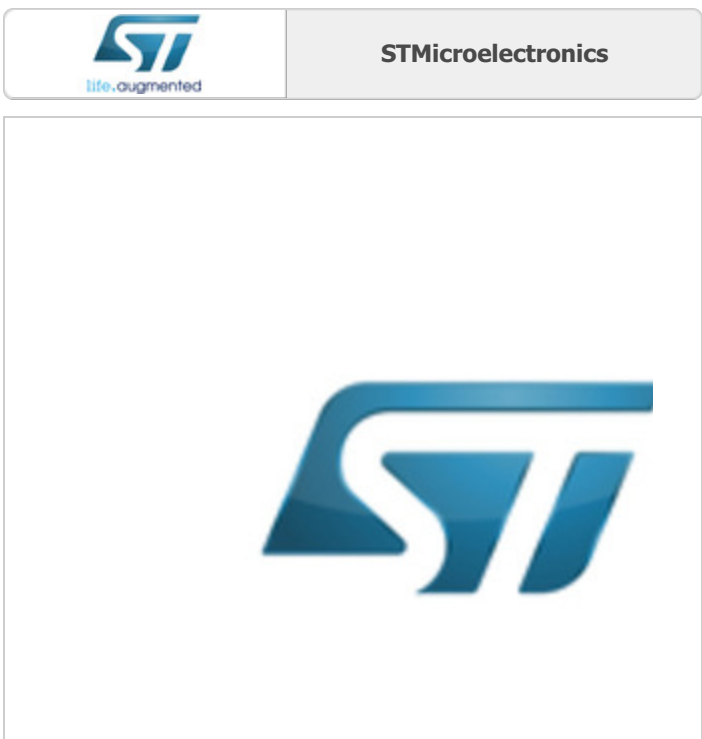




STM32F301C6T6TR

Part Number:	STM32F301C6T6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	 STM32F301C6T6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48652 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F301C6T6TR

PART NUMBER	STM32F301C6T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48652 pcs
DATA SHEET	 STM32F301C6T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SPEED	72MHz
SERIES	STM32F3
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 8x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM32F301C6T6TR	STM32F301C6T6TR Distributor	STM32F301C6T6TR Supplier
STM32F301C6T6TR Price	STM32F301C6T6TR Pictures	STM32F301C6T6TR Image
STM32F301C6T6TR PDF Datasheet	STM32F301C6T6TR Download Datasheet	STM32F301C6T6TR Datasheet
STM32F301C6T6TR Stock	Buy STM32F301C6T6TR	Buy STMicroelectronics STM32F301C6T6TR
STMicroelectronics STM32F301C6T6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F301C6T6TR		

Related Products

 STM32F217ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 9828 pcs RFQ	 STM32F217VGT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 11521 pcs RFQ
 STM32F301C8Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 49WLQSP In stock: 50826 pcs RFQ	 STM32F217ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7615 pcs RFQ
 STM32F301C6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 53260 pcs RFQ	 STM32F301K4U6 Manufacturers: STMicroelectronics Description: UQFPFN 5X5X0.55 32L In stock: 81923 pcs RFQ
 STM32F301C8T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 49094 pcs RFQ	 STM32F301C8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 42440 pcs RFQ
 STM32F301C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 29762 pcs RFQ	 STM32F217ZET7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 12123 pcs RFQ
 STM32F301C4T6 Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: 58468 pcs RFQ	 STM32F301C6T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 54086 pcs RFQ