

STM32F100C6T7B **Manufacturer Part Number:** STM32F100C6T7B **Manufacturer/Brand:** STMicroelectronics IC MCU 32BIT 32KB FLASH 48LQFP **Part of Description:** STM32F100C6T7B.pdf **Datasheets: Not Actual Photo** YIC International Co., Limited. Rohs Lead free / Rohs **RoHs Status:** Compliant **Stock Condition:** New original, 1499 pcs Stock Available. **Ship From:** Hong Kong Image may be representation. **Shipment Way:** DHL/Fedex/TNT/UPS/EMS See specs for product details.

Specifications	
Part Number	STM32F100C6T7B
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 32KB FLASH 48LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	1499 pcs Stock
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Speed	24MHz
Series	STM32 F1
RAM Size	4K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Peripherals	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT
Packaging	Tray
Package / Case	48-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	37
EEPROM Size	-
Data Converters	A/D 10x12b; D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Connectivity	I ² C, IrDA, LIN, SPI, UART/USART

You May Be Also Be interested



STM32F100C4T7B STMicroelectronics IC MCU 32BIT 16KB FLASH 48LQFP



STM32F100C4T6BTR STMicroelectronics IC MCU 32BIT 16KB FLASH 48LQFP



STM32F100C6T7BTR ST ST New



IC MCU 32BIT 64KB FLASH 48LQFP



STM32F100C6T6B STMicroelectronics IC MCU 32BIT 32KB FLASH 48LQFP

STM32F100C6T7B New



STM32F100C6T6 STM32 STM32 QFP48



STM32F100C8T6B. ST LQFP48



STM32F100C6T7B Related keyword

STM32F100C6T7B STMicroelectronics STM32F100C6T7B Data Sheet STM32F100C6T7B Electronic STM32F100C6T7B Components STM32F100C6T7B Price STM32F100C6T7B Manufacturer

STM32F100C6T7B Original

STM32F100C6T7B Datasheets STM32F100C6T7B Distributor STM32F100C6T7B Picture STM32F100C6T7B Warranted

STM32F100C6T7B PDF STM32F100C6T7B Image STM32F100C6T7B Stock STM32F100C6T7B RFQ

STMicroelectronics STM32F100C6T7B STM32F100C6T7B Part STM32F100C6T7B Inventory STM32F100C6T7B Order Online

More

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong. Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited