



STM32F100C6T6B

Manufacturer Part Number:	STM32F100C6T6B
Manufacturer / Brand	STMicroelectronics
Part of Description:	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	STM32F100C6T6B.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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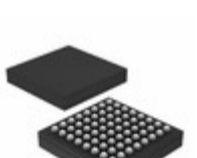
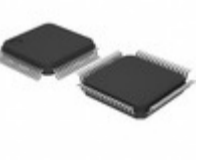
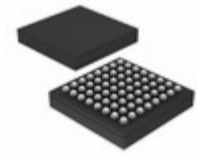


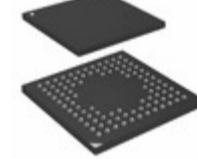
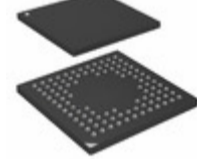










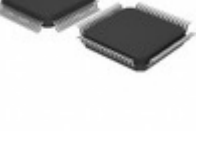

The specifications of STM32F100C6T6B

Part Number	STM32F100C6T6B	Manufacturer / Brand	STMicroelectronics
Series	STM32F1	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	STM32F100	Package / Case	48-LQFP
Packaging	Tray	Operating Temperature	-40°C ~ 85°C (TA)
Detailed Description	ARM® Cortex®-M3 STM32F1 Microcontroller IC 32-Bit 24MHz 32KB (32K x 8) FLASH	Peripherals	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT
Core Processor	ARM® Cortex®-M3	Speed	24MHz
Number of I/O	37	EEPROM Size	-
RAM Size	4K x 8	Core Size	32-Bit
Connectivity	PC, IrDA, LINbus, SPI, UART/USART	Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH	Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 10x12b; D/A 2x12b	Oscillator Type	Internal
Other Names	497-10500	Stock Quantity	600 pcs Stock
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers	Description	IC MCU 32BIT 32KB FLASH 48LQFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to STM32F100C6T6B

STMicroelectronics STM32F100C6T6B	STM32F100C6T6B part	STM32F100C6T6B Price	STM32F100C6T6B Distributor
STM32F100C6T6B Technical	STM32F100C6T6B Stock	STM32F100C6T6B Inventory	STM32F100C6T6B Supplier
STM32F100C6T6B Online Order	STM32F100C6T6B Inquiry	STM32F100C6T6B Image	STM32F100C6T6B Picture
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<p>IMAGE NOT AVAILABLE</p> <p>STM32F100C4T6A Description: STM32F100C4T6A ST QFP48 Manufacturers: ST In Stock: New original, 40000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32F100C4T6B Description: IC MCU 32BIT 16KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32F072R8T6 Description: IC MCU 32BIT 64KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
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<p>IMAGE NOT AVAILABLE</p> <p>STM32F100R8T6 Description: STM32F100R8T6 ST QFP Manufacturers: ST In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32F078RBT6 Description: IC MCU 32BIT 128KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32F072C8BY6TR Description: IC MCU 32BIT 128KB FLASH 49WLQFP Manufacturers: STMicroelectronics In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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