

**STM32F101C4T6A**

Manufacturer Part Number:	STM32F101C4T6A
Manufacturer / Brand	STMicroelectronics
Part of Description:	IC MCU 32BIT 16KB FLASH 48LQFP
Datasheets:	STM32F101C4T6A.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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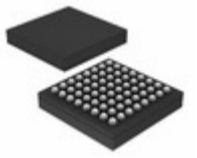





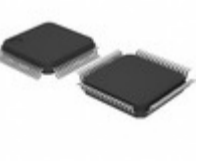
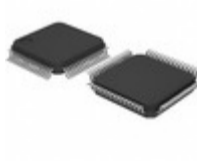


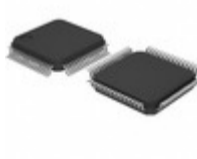






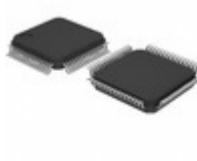


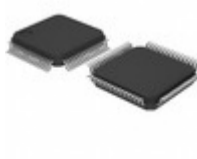
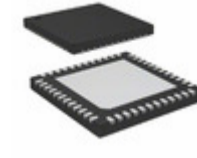


The specifications of STM32F101C4T6A

Part Number	STM32F101C4T6A	Manufacturer / Brand	STMicroelectronics
Series	STM32F1	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	STM32F101	Package / Case	48-LQFP
Packaging	Tray	Supplier Device Package	48-LQFP (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	ARM® Cortex®-M3 STM32F1 Microcontroller IC 32-Bit 36MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
Peripherals	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT	Core Processor	ARM® Cortex®-M3
Speed	36MHz	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	16KB (16K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	Data Converters	A/D 10x12b
Oscillator Type	Internal	Other Names	497-8313
Stock Quantity	700 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 32BIT 16KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to STM32F101C4T6A

STMicroelectronics STM32F101C4T6A	STM32F101C4T6A part	STM32F101C4T6A Price	STM32F101C4T6A Distributor
STM32F101C4T6A Technical	STM32F101C4T6A Stock	STM32F101C4T6A Inventory	STM32F101C4T6A Supplier
STM32F101C4T6A Online Order	STM32F101C4T6A Inquiry	STM32F101C4T6A Image	STM32F101C4T6A Picture
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<p>IMAGE NOT AVAILABLE</p> <p><b>STM32F100RBT6</b> Description: STM32F100RBT6 ST QFP Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100VCT6</b> Description: IC MCU 32BIT 256KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STM32F101RBH6TR</b> Description: STM32F101RBH6TR ST BGA Manufacturers: ST In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
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 <p><b>STM32F101C6T6A</b> Description: IC MCU 32BIT 32KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100VET6B</b> Description: IC MCU 32BIT 512KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F101R6T6</b> Description: IC MCU 32BIT 32KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>STM32F100VET6</b> Description: IC MCU 32BIT 512KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F101C8T6</b> Description: IC MCU 32BIT 64KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 28000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STM32F100VBT6</b> Description: STM32F100VBT6 ST LQFP Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>STM32F101RDT6</b> Description: IC MCU 32BIT 384KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100VBT6B</b> Description: IC MCU 32BIT 128KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100ZDT6B</b> Description: IC MCU 32BIT 384KB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STM32F101</b> Description: STM32F101 ST QFP Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100VDT6BTR</b> Description: IC MCU 32BIT 384KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100RCT6</b> Description: IC MCU 32BIT 256KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
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 <p><b>STM32F101C8U6TR</b> Description: IC MCU 32BIT 64KB FLASH 48UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100VDT6B</b> Description: IC MCU 32BIT 384KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F100VCT6B</b> Description: IC MCU 32BIT 256KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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