



# STM32F050C6T6A

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

**Shipment Way:** 

# STM32F050C6T6A IC MCU 32BIT 32KB FLASH 48LQFP STM32F050C6T6A.pdf 🖎 🚣 Lead free / RoHS Compliant New original, 400 pcs Stock Available.

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STM32F050C6T6A 100% New Original 400pcs in Stock, Find STM32F050C6T6A Price, Stock, datasheet at IC Components Ltd Online, buy STM32F050C6T6A STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STM32F050C6T6A: Info@IC-Components.com

# The specifications of STM32F050C6T6A

Part Number	STM32F050C6T6A	Manufacturer / Brand	STMicroelectronics	
Series	STM32F0	Moisture Sensitivity Level (MSL)	3 (168 Hours)	
Base Part Number	STM32F050	Package / Case	48-LQFP	
Packaging	Tray	Supplier Device Package	48-LQFP (7x7)	
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)	
Peripherals	DMA, I2S, POR, PWM, WDT	Core Processor	ARM® Cortex®-M0	
Speed	48MHz	Number of I/O	39	
EEPROM Size	-	RAM Size	4K x 8	
Core Size	32-Bit	Connectivity	I <sup>2</sup> C, 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	
Oscillator Type	Internal	Other Names	497-12994	
Stock Quantity	400 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 realted to STM32F050C6T6A

STMicroelectronics STM32F050C6T6A	STM32F050C6T6A part	STM32F050C6T6A Price	STM32F050C6T6A Distributor
STM32F050C6T6A Technical	STM32F050C6T6A Stock	STM32F050C6T6A Inventory	STM32F050C6T6A Supplier
STM32F050C6T6A Online Order	STM32F050C6T6A Inquiry	STM32F050C6T6A Image	STM32F050C6T6A Picture
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# You May Be Also Be interested In:



#### Description: IC MCU 32BIT 16KB FLASH 20TSSOP Manufacturers: STMicroelectronics

STM32F031F4P7

Quote: RFQ

In Stock: New original, 200 pcs Stock Available.



#### Description: IC MCU 32BIT 16KB FLASH 28UFQFPN Manufacturers: STMicroelectronics

STM32F031G4U6

STM32F031G6U6

Description: IC MCU 32BIT 32KB FLASH 28UFQFN

In Stock: New original, 1000 pcs Stock Available.

Quote:

Manufacturers: STMicroelectronics

Manufacturers: Storm Interface

In Stock: New original, 5600 pcs Stock Available.



#### **STM32F071CBT6 Description:** IC MCU 32BIT 128KB FLASH 48LQFP

Manufacturers: STMicroelectronics

Manufacturers: STMicroelectronics

In Stock: New original, 100 pcs Stock Available. Quote: RFQ **STM32F031C6T6TR** 

**Description:** IC MCU 32BIT 32KB FLASH 48LQFP

In Stock: New original, 2400 pcs Stock Available.

Quote:

Quote:

RFQ

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# In Stock: New original, 6000 pcs Stock Available.

STM32F031F6P6

STM32F051C8T6 Description: IC MCU 32BIT 64KB FLASH 48LQFP Manufacturers: STMicroelectronics

In Stock: New original, 28000 pcs Stock Available. Quote: RFQ



RFQ

Quote:



## STM32F051K8U6 Description: IC MCU 32BIT 64KB FLASH 32UFQFPN

In Stock: New original, 3000 pcs Stock Available. RFQ Quote:

RFQ

RFQ



STM32F031K4U6 **Description:** IC MCU 32BIT 16KB FLASH 32UFQFN Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available.



## Manufacturers: STMicroelectronics In Stock: New original, 5000 pcs Stock Available.

**STM32F070CBT6** 

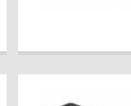
RFQ Quote:

**Description:** IC MCU 32BIT 128KB FLASH 48LQFP

STM32F070F6P6

Description: IC MCU 32BIT 32KB FLASH 20TSSOP

RFQ



# Manufacturers: STMicroelectronics In Stock: New original, 1200 pcs Stock Available.

STM32F051R4T6

RFQ Quote:

**Description:** IC MCU 32BIT 16KB FLASH 64LQFP



STM32F051R8T6 **Description:** IC MCU 32BIT 64KB FLASH 64LQFP Manufacturers: STMicroelectronics

**In Stock:** New original, 6800 pcs Stock Available.

Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available.

Quote:



# **Description:** IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: STMicroelectronics

STM32F070C6T6

In Stock: New original, 200 pcs Stock Available. RFQ Quote:



RFQ Quote: STM32F051C8U6

**Description:** IC MCU 32BIT 64KB FLASH 48UFQFPN

Manufacturers: STMicroelectronics In Stock: New original, 3600 pcs Stock Available.

Quote:

Quote:

Quote:

RFQ

RFQ

RFQ



# **Description:** IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: STMicroelectronics

STM32F070CBT6TR

In Stock: New original, 1000 pcs Stock Available. Quote: RFQ



# STM32F042C6T6 **Description:** IC MCU 32BIT 32KB FLASH 48LQFP

Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available.

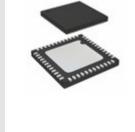
Quote: RFQ



# STM32F051K86

**Description:** STM32F051K86 ST QFN Manufacturers: ST

In Stock: New original, 100 pcs Stock Available.



### Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available.

STM32F042C6U6

Quote: RFQ

Description: IC MCU 32BIT 32KB FLASH 48UFQFPN



### Description: IC MCU 32BIT 64KB FLASH 64LQFP Manufacturers: Storm Interface

STM32F030R8T6

In Stock: New original, 1000 pcs Stock Available. RFQ



STM32F031C6T6

In Stock: New original, 4800 pcs Stock Available.

**Description:** IC MCU 32BIT 32KB FLASH 48LQFP Manufacturers: STMicroelectronics



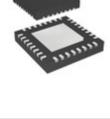
# Description: STM32F030F4P STTSSOP Manufacturers: ST

STM32F030RCT6TR

STM32F030F4P

In Stock: New original, 100 pcs Stock Available. Quote:

RFQ

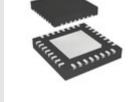


# Description: IC MCU 32BIT 32KB FLASH 32UFQFPN Manufacturers: STMicroelectronics

STM32F051K6U6

In Stock: New original, 1500 pcs Stock Available.

Quote: RFQ



# STM32F050K4U6A

**Description:** IC MCU 32BIT 16KB FLASH 32UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 3000 pcs Stock Available. RFQ Quote:



STM32F051C4T6 Description: IC MCU 32BIT 16KB FLASH 48LQFP Manufacturers: STMicroelectronics

**Description:** IC MCU 32BIT 256KB FLASH 64LQFP

In Stock: New original, 20000 pcs Stock Available.

In Stock: New original, 100 pcs Stock Available.

RFQ

RFQ

Quote:

Quote:

### Manufacturers: STMicroelectronics In Stock: New original, 7000 pcs Stock Available.

**STM32F051K8U7TR** 

Manufacturers: STMicroelectronics

**STM32F031F4P6TR** 

Quote: RFQ

Description: IC MCU 32BIT 64KB FLASH 32UFQFPN

Quote:

In Stock: New original, 2800 pcs Stock Available.

Description: IC MCU 32BIT 16KB FLASH 20TSSOP

RFQ



### **Description:** IC MCU 32BIT 32KB FLASH 32LQFP Manufacturers: STMicroelectronics

STM32F030K6T6

STM32F030F4P6

In Stock: New original, 30000 pcs Stock Available. Quote: RFQ

**Description:** IC MCU 32BIT 16KB FLASH 20TSSOP

Manufacturers: STMicroelectronics In Stock: New original, 29600 pcs Stock Available.

Quote:

RFQ



Manufacturers: STMicroelectronics



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