



STM32F050K4U6A

Manufacturer Part Number:	STM32F050K4U6A
Manufacturer / Brand	STMicroelectronics
Part of Description:	IC MCU 32BIT 16KB FLASH 32UFQFPN
Datasheets:	STM32F050K4U6A.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 3000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

STM32F050K4U6A 100% New Original 3000pcs in Stock, Find STM32F050K4U6A Price, Stock, datasheet at IC Components Ltd Online, buy STM32F050K4U6A STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STM32F050K4U6A: Info@IC-Components.com

The specifications of STM32F050K4U6A

Part Number	STM32F050K4U6A	Manufacturer / Brand	STMicroelectronics
Series	STM32F0	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	STM32F050	Package / Case	32-UFQFN Exposed Pad
Packaging	Tray	Supplier Device Package	32-UFQFPN (5x5)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 16KB (16K x 8) FLASH 32-UFQFPN (5x5)
Peripherals	DMA, PS, POR, PWM, WDT	Core Processor	ARM® Cortex®-M0
Speed	48MHz	Number of I/O	27
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	497-12945
Stock Quantity	3000 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 32BIT 16KB FLASH 32UFQFPN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to STM32F050K4U6A

STMicroelectronics STM32F050K4U6A	STM32F050K4U6A part	STM32F050K4U6A Price	STM32F050K4U6A Distributor
STM32F050K4U6A Technical	STM32F050K4U6A Stock	STM32F050K4U6A Inventory	STM32F050K4U6A Supplier
STM32F050K4U6A Online Order	STM32F050K4U6A Inquiry	STM32F050K4U6A Image	STM32F050K4U6A Picture
STM32F050K4U6A pdf	STM32F050K4U6A datasheet	STM32F050K4U6A data sheet	STM32F050K4U6A pdf datasheet
Download STM32F050K4U6A datasheet	STMicroelectronics Manufacturer	STMicroelectronics STM32F050K4U6A	

You May Be Also Be interested In:

<p>STM32F051K86 Description: STM32F051K86 ST QFN Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F051R8T6 Description: IC MCU 32BIT 64KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 6800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F070CBT6TR Description: IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F031G4U6 Description: IC MCU 32BIT 16KB FLASH 28UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F051K8U6 Description: IC MCU 32BIT 64KB FLASH 32UFQFPN Manufacturers: Storm Interface In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F031C6T6 Description: IC MCU 32BIT 32KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F071CBT6 Description: IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F031C6T6TR Description: IC MCU 32BIT 32KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F050C6T6A Description: IC MCU 32BIT 32KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F071CBU6 Description: IC MCU 32BIT 128KB FLASH 48QFPN Manufacturers: STMicroelectronics In Stock: New original, 42100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F051C4T6 Description: IC MCU 32BIT 16KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F070C6T6 Description: IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F030R8T6 Description: IC MCU 32BIT 64KB FLASH 64LQFP Manufacturers: Storm Interface In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F031F4P6TR Description: IC MCU 32BIT 16KB FLASH 20TSSOP Manufacturers: STMicroelectronics In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F042C6T6 Description: IC MCU 32BIT 32KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F051K6U6 Description: IC MCU 32BIT 32KB FLASH 32UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F042C6U6 Description: IC MCU 32BIT 32KB FLASH 48UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F051C8U6 Description: IC MCU 32BIT 64KB FLASH 48UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F031G6U6 Description: IC MCU 32BIT 32KB FLASH 28UFQFN Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F051C8T6 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>STM32F051K8U7TR Description: IC MCU 32BIT 64KB FLASH 32UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F031F6P6 Description: IC MCU 32BIT 32KB FLASH 20TSSOP Manufacturers: STMicroelectronics In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F030K6T6 Description: IC MCU 32BIT 32KB FLASH 32LQFP Manufacturers: STMicroelectronics In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F070CBT6 Description: IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F051R4T6 Description: IC MCU 32BIT 16KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F030F4P6 Description: IC MCU 32BIT 16KB FLASH 20TSSOP Manufacturers: STMicroelectronics In Stock: New original, 29600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F030RCT6TR Description: IC MCU 32BIT 256KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>STM32F031F4P7 Description: IC MCU 32BIT 16KB FLASH 20TSSOP Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F070F6P6 Description: IC MCU 32BIT 32KB FLASH 20TSSOP Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>STM32F031K4U6 Description: IC MCU 32BIT 16KB FLASH 32UFQFN Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong