STM32F051C8U6

Manufacturer Part Number:	STM32F051C8U6
Manufacturer / Brand	STMicroelectronics
Part of Description:	IC MCU 32BIT 64KB FLASH 48UFQFPN
Datasheets:	STM32F051C8U6(1).pdf
	STM32F051C8U6(2).pdf
	STM32F051C8U6(3).pdf
	STM32F051C8U6(4).pdf
	STM32F051C8U6(5).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 3600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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STM32F051C8U6 100% New Original 3600pcs in Stock, Find STM32F051C8U6 Price, Stock, datasheet at IC Components Ltd Online, buy STM32F051C8U6 STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STM32F051C8U6: Info@IC-Components.com

The specifications of STM32F051C8U6

Part Number	STM32F051C8U6	Manufacturer / Brand	STMicroelectronics
Series	STM32F0	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	STM32F051	Package / Case	48-UFQFN Exposed Pad
Packaging	Tray	Supplier Device Package	48-UFQFN (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 48-UFQFPN (7x7)
Peripherals	DMA, I²S, POR, PWM, WDT	Core Processor	ARM® Cortex®-M0
Speed	48MHz	Number of I/O	39
EEPROM Size	-	RAM Size	8K x 8
Core Size	32-Bit	Connectivity	HDMI-CEC, I²C, IrDA, LINbus, SPI, UART/USART
Program Memory Size	64KB (64K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	Data Converters	A/D 13x12b, D/A 1x12b
Oscillator Type	Internal	Other Names	497-17349 STM32F051C8U6-ND
Stock Quantity	3600 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 32BIT 64KB FLASH 48UFQFPN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to STM32F051C8U6

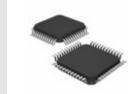|			
STMicroelectronics STM32F051C8U6	STM32F051C8U6 part	STM32F051C8U6 Price	STM32F051C8U6 Distributor
STM32F051C8U6 Technical	STM32F051C8U6 Stock	STM32F051C8U6 Inventory	STM32F051C8U6 Supplier
STM32F051C8U6 Online Order	STM32F051C8U6 Inquiry	STM32F051C8U6 Image	STM32F051C8U6 Picture
STM32F051C8U6 pdf	STM32F051C8U6 datasheet	STM32F051C8U6 data sheet	STM32F051C8U6 pdf datasheet
Download STM32F051C8U6 datasheet	STMicroelectronics Manufacturer	STMicroelectronics STM32F051C8U6	

You May Be Also Be interested In:

STM32F070CBT6
Description: IC MCU 32BIT 128KB FLASH 48LQFP
Manufacturers: STMicroelectronics
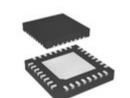In Stock: New original, 5000 pcs Stock Available.
Quote: RFQ

STM32F051C8T6
Description: IC MCU 32BIT 64KB FLASH 48LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 28000 pcs Stock Available.
Quote: RFQ

STM32F071CBT6
Description: IC MCU 32BIT 128KB FLASH 48LQFP
Manufacturers: STMicroelectronics
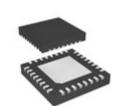In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

STM32F051K8U7TR
Description: IC MCU 32BIT 64KB FLASH 32UFQFPN
Manufacturers: STMicroelectronics
In Stock: New original, 2800 pcs Stock Available.
Quote: RFQ

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

STM32F050K4U6A
Description: IC MCU 32BIT 16KB FLASH 32UFQFPN
Manufacturers: STMicroelectronics
In Stock: New original, 3000 pcs Stock Available.
Quote: RFQ

STM32F051R8T6
Description: IC MCU 32BIT 64KB FLASH 64LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 6800 pcs Stock Available.
Quote: RFQ

STM32F030RCT6TR
Description: IC MCU 32BIT 256KB FLASH 64LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 20000 pcs Stock Available.
Quote: RFQ

STM32F031F4P7
Description: IC MCU 32BIT 16KB FLASH 20TSSOP
Manufacturers: STMicroelectronics
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

STM32F071CBU6
Description: IC MCU 32BIT 128KB FLASH 48QFPN
Manufacturers: STMicroelectronics
In Stock: New original, 42100 pcs Stock Available.
Quote: RFQ

STM32F051K8U6
Description: IC MCU 32BIT 64KB FLASH 32UFQFPN
Manufacturers: Storm Interface
In Stock: New original, 3000 pcs Stock Available.
Quote: RFQ

STM32F050C6T6A
Description: IC MCU 32BIT 32KB FLASH 48LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 400 pcs Stock Available.
Quote: RFQ

STM32F042C6T6
Description: IC MCU 32BIT 32KB FLASH 48LQFP
Manufacturers: STMicroelectronics
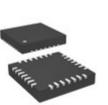In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

STM32F031F6P6
Description: IC MCU 32BIT 32KB FLASH 20TSSOP
Manufacturers: STMicroelectronics
In Stock: New original, 6000 pcs Stock Available.
Quote: RFQ

STM32F070C6T6
Description: IC MCU 32BIT 128KB FLASH 48LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

STM32F070F6P6
Description: IC MCU 32BIT 32KB FLASH 20TSSOP
Manufacturers: STMicroelectronics
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

STM32F031G6U6
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Manufacturers: STMicroelectronics
In Stock: New original, 1000 pcs Stock Available.
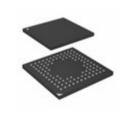Quote: RFQ

STM32F051R4T6
Description: IC MCU 32BIT 16KB FLASH 64LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 1200 pcs Stock Available.
Quote: RFQ

STM32F031C6T6
Description: IC MCU 32BIT 32KB FLASH 48LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 4800 pcs Stock Available.
Quote: RFQ

STM32F071V8H6
Description: IC MCU 32BIT 64KB FLASH 100UFBGA
Manufacturers: STMicroelectronics
In Stock: New original, 2400 pcs Stock Available.
Quote: RFQ

STM32F051C4T6
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Manufacturers: STMicroelectronics
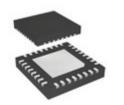In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

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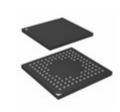In Stock: New original, 1000 pcs Stock Available.
Quote: RFQ

STM32F051K6U6
Description: IC MCU 32BIT 32KB FLASH 32UFQFPN
Manufacturers: STMicroelectronics
In Stock: New original, 1500 pcs Stock Available.
Quote: RFQ

STM32F051K86
Description: STM32F051K86 ST QFN
Manufacturers: ST
In Stock: New original, 100 pcs Stock Available.
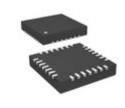Quote: RFQ

STM32F071VBH6
Description: IC MCU 32BIT 128KB FLASH 100UBGA
Manufacturers: STMicroelectronics
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

STM32F031C6T6TR
Description: IC MCU 32BIT 32KB FLASH 48LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 2400 pcs Stock Available.
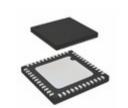Quote: RFQ

STM32F031G4U6
Description: IC MCU 32BIT 16KB FLASH 28UFQFPN
Manufacturers: STMicroelectronics
In Stock: New original, 5600 pcs Stock Available.
Quote: RFQ

STM32F042C6U6
Description: IC MCU 32BIT 32KB FLASH 48UFQFPN
Manufacturers: STMicroelectronics
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

STM32F071RBT6
Description: IC MCU 32BIT 128KB FLASH 64LQFP
Manufacturers: STMicroelectronics
In Stock: New original, 19000 pcs Stock Available.
Quote: RFQ

STM32F031F4P6TR
Description: IC MCU 32BIT 16KB FLASH 20TSSOP
Manufacturers: STMicroelectronics
In Stock: New original, 7000 pcs Stock Available.
Quote: RFQ

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