



Not Actual Photo
YIC International Co., Limited.



Image may be representation.
See specs for product details.



STM32F401CBU6TR

Manufacturer Part Number:

STM32F401CBU6TR

Manufacturer/Brand:

STMicroelectronics

Part of Description:

IC MCU 32BIT 128KB FLASH 48UFQFP

Datasheets:

 [STM32F401CBU6TR.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 14383 pcs Stock Available.

Ship From:

Hong Kong

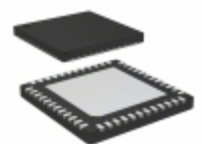
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	STM32F401CBU6TR
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 128KB FLASH 48UFQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	14383 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Speed	84MHz
Series	STM32F4
RAM Size	64K x 8
Program Memory Type	FLASH
Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	36
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-
Detailed Description	ARM® Cortex®-M4 STM32F4 Microcontroller IC 32-Bit
Data Converters	A/D 10x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	I²C, IrDA, LINbus, SDIO, SPI, UART/USART, USB OTG

You May Be Also Be interested

In:



STM32F401CCU6
STMicroelectronics
IC MCU 32BIT 256KB FLASH
48QFPN



Not Actual Photo
YIC International Co., Limited.

STM32F400RBT6
ST
ST LQFP64



Not Actual Photo
YIC International Co., Limited.

STM32F401BRT6
ST
ST LQFP64



Not Actual Photo
YIC International Co., Limited.

STM32F401CCU6TR
STMicroelectronics
IC MCU 32BIT 256KB FLASH
48QFPN



Not Actual Photo
YIC International Co., Limited.

STM32F401CBU3
STMicroelectronics
IC MCU 32BIT 128KB FLASH
48UFQFP



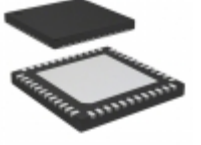
Not Actual Photo
YIC International Co., Limited.

STM32F401CBY6TT
STMicroelectronics
IC MCU 32BIT 128KB FLASH
49WLCSP



Not Actual Photo
YIC International Co., Limited.

STM32F401CBY6TR
STMicroelectronics
IC MCU 32BIT 128KB FLASH
49WLCSP



STM32F401CBU7
STMicroelectronics
IC MCU 32BIT 128KB FLASH
48QFPN

STM32F401CBU6TR Related keyword					More
STM32F401CBU6TR	STM32F401CBU6TR Data Sheet	STM32F401CBU6TR Datasheets	STM32F401CBU6TR PDF	STMicroelectronics	
STMicroelectronics				STM32F401CBU6TR	
STM32F401CBU6TR Electronic	STM32F401CBU6TR Components	STM32F401CBU6TR Distributor	STM32F401CBU6TR Image	STM32F401CBU6TR Part	
STM32F401CBU6TR Price	STM32F401CBU6TR Manufacturer	STM32F401CBU6TR Picture	STM32F401CBU6TR Stock	STM32F401CBU6TR Inventory	
STM32F401CBU6TR New	STM32F401CBU6TR Original	STM32F401CBU6TR Warranted	STM32F401CBU6TR RFQ	STM32F401CBU6TR Order Online	