



**STM32F401CCY6TR**

Manufacturer Part Number:	STM32F401CCY6TR
Manufacturer / Brand	STMicroelectronics
Part of Description:	IC MCU 32BIT 256KB FLASH 49WLCSP
Datasheets:	STM32F401CCY6TR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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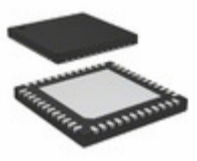
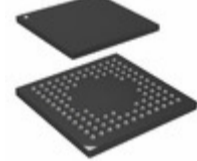

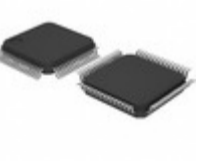


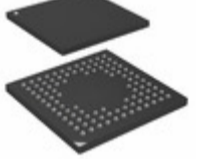
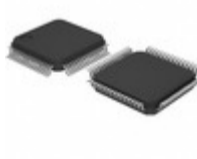
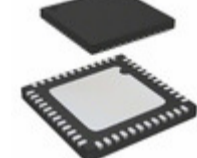

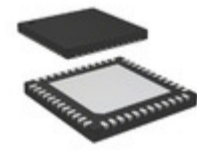





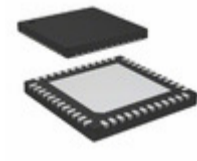





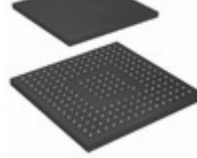
The specifications of STM32F401CCY6TR

Part Number	STM32F401CCY6TR	Manufacturer / Brand	STMicroelectronics
Series	STM32F4	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	STM32F401	Package / Case	49-UFBGA, WLCSP
Packaging	Tape & Reel (TR)	Supplier Device Package	49-WLCSP
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	ARM® Cortex®-M4 STM32F4 Microcontroller IC 32-Bit 84MHz 256KB (256K x 8) FLASH 49-WLCSP
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	Core Processor	ARM® Cortex®-M4
Speed	84MHz	Number of I/O	36
EEPROM Size	-	RAM Size	64K x 8
Core Size	32-Bit	Connectivity	PC, IrDA, LINbus, SDIO, SPI, UART/USART, USB OTG
Program Memory Size	256KB (256K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V	Data Converters	A/D 10x12b
Oscillator Type	Internal	Stock Quantity	5400 pcs Stock
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>	Description	IC MCU 32BIT 256KB FLASH 49WLCSP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to STM32F401CCY6TR

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 <p><b>STM32F383RCY6TR</b> Description: IC MCU 32BIT 256KB FLASH 66WLCSP Manufacturers: STMicroelectronics In Stock: New original, 14000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F401VEH6</b> Description: IC MCU 32BIT 512KB FLASH 100UBGA Manufacturers: STMicroelectronics In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F401RCT6</b> Description: IC MCU 32BIT 256KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>STM32F401CEU6</b> Description: IC MCU 32BIT 512KB FLASH 48QFPN Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F373VCT6</b> Description: IC MCU 32BIT 256KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F401CBU7</b> Description: IC MCU 32BIT 128KB FLASH 48QFPN Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
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 <p><b>STM32F405VGT6</b> Description: IC MCU 32BIT 1MB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F401RET6</b> Description: IC MCU 32BIT 512KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 25900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STM32F401RCT6 LQFP64</b> Description: STM32F401RCT6 LQFP64 STM LQFP64 Manufacturers: STM In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>STM32F303VCT7</b> Description: IC MCU 32BIT 256KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F405OGY6TR</b> Description: IC MCU 32BIT 1MB FLASH 90WLCSP Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>STM32F407IEH6</b> Description: IC MCU 32BIT 512KB FLASH 176UBGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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