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YIC International Co., Limited.

Manufacturer Part Number:

STM32F102C6T6ATR


Manufacturer/Brand:

STMicroelectronics


Part of Description:

IC MCU 32BIT 32KB FLASH 48LQFP

Datasheets:

 [STM32F102C6T6ATR.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant  
New original, 5432 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
YIC International Co., Limited.	
Part Number	STM32F102C6T6ATR
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 32KB FLASH 48LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5432 pcs Stock
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Speed	48MHz
Series	STM32 F1
RAM Size	6K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Peripherals	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT
Packaging	Tape & Reel (TR)
Package / Case	48-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	37
EEPROM Size	-
Data Converters	A/D 10x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Connectivity	I²C, IrDA, LIN, SPI, UART/USART, USB

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STMicroelectronics  
IC MCU 32BIT 16KB FLASH  
48LQFP



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**STM32F102C6T6A**  
STMicroelectronics  
IC MCU 32BIT 32KB FLASH  
48LQFP



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**STM32F102C6T6ATR QFP48**  
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STM32F102C6T6ATR QFP48 STM



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**STM32F102C6T6ATR 32MCU**  
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**STM32F102C8T6**  
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IC MCU 32BIT 16KB FLASH  
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STM32F102C6T6ATR Related keyword

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STM32F102C6T6ATR Electronic	STM32F102C6T6ATR Components	STM32F102C6T6ATR Distributor	STM32F102C6T6ATR Image	STM32F102C6T6ATR Part
STM32F102C6T6ATR Price	STM32F102C6T6ATR Manufacturer	STM32F102C6T6ATR Picture	STM32F102C6T6ATR Stock	STM32F102C6T6ATR Inventory
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