

Not Actual Photo  
YIC International Co., Limited.

Image may be representation.  
See specs for product details.

STM32F101R8T6

Manufacturer Part Number:

STM32F101R8T6


Manufacturer/Brand:

STMicroelectronics


Part of Description:

IC MCU 32BIT 64KB FLASH 64LQFP

Datasheets:

 [STM32F101R8T6.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant  
New original, 1434 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
YIC International Co., Limited.	
Part Number	STM32F101R8T6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 64KB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	1434 pcs Stock
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)
Speed	36MHz
Series	STM32 F1
RAM Size	10K x 8
Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)
Peripherals	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT
Packaging	Tray
Package / Case	64-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	51
EEPROM Size	-
Data Converters	A/D 16x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Connectivity	I²C, IrDA, LIN, SPI, UART/USART

You May Be Also Be interested

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**STM32F101RBH6 32MCU**  
ST  
ST BGA64



**STM32F101CBU6TR**  
STMicroelectronics  
IC MCU 32BIT 128KB FLASH  
48QFPN



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**STM32F101R6T6**  
STMicroelectronics  
IC MCU 32BIT 32KB FLASH  
64LQFP



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**STM32F101R4T6A**  
STMicroelectronics  
IC MCU 32BIT 16KB FLASH  
64LQFP



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**STM32F101R6T6A**  
STMicroelectronics  
IC MCU 32BIT 32KB FLASH  
64LQFP



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**STM32F101R8T6 IC**  
ST  
ST LQFP-64



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**STM32F101R8T6TR**  
STMicroelectronics  
IC MCU 32BIT 64KB FLASH  
64LQFP



**STM32F101RBH6**  
STMicroelectronics  
IC MCU 32BIT 128KB FLASH  
64BGA

STM32F101R8T6 Related keyword

STM32F101R8T6 STMicroelectronics

STM32F101R8T6 Data Sheet

STM32F101R8T6 Datasheets

STM32F101R8T6 PDF

STMicroelectronics STM32F101R8T6

STM32F101R8T6 Electronic

STM32F101R8T6 Components

STM32F101R8T6 Distributor

STM32F101R8T6 Image

STM32F101R8T6 Part

STM32F101R8T6 Price

STM32F101R8T6 Manufacturer

STM32F101R8T6 Picture

STM32F101R8T6 Stock

STM32F101R8T6 Inventory

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STM32F101R8T6 Original

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