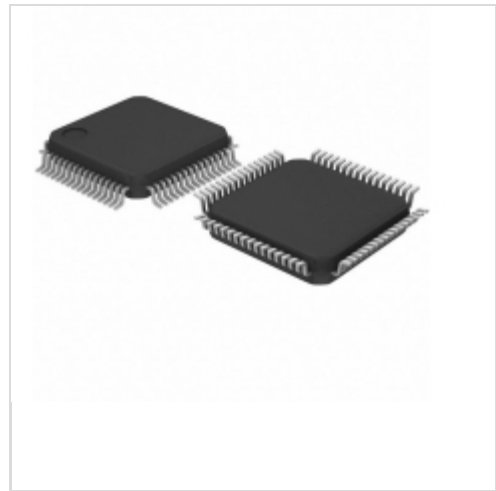


## STM32F051R4T6



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IC MCU 32BIT 16KB FLASH 64LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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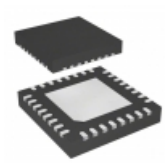
**5**

receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2 V ~ 3.6 V
<b>Supplier Device Package:</b>	64-LQFP (10x10)
<b>Speed:</b>	48MHz
<b>Series:</b>	STM32 F0
<b>RAM Size:</b>	8K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	16KB (16K x 8)
<b>Peripherals:</b>	DMA, I <sup>2</sup> S, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	64-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	55
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 19x12b, D/A 1x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M0
<b>Connectivity:</b>	HDMI-CEC, I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART

### Related products



**STM32F051K8U7**

IC MCU 32BIT 64KB FLASH 32UFQFPN

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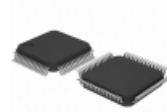


**STM32F051R8H6**

IC MCU 32BIT 64KB FLASH 64BGA

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RFQ

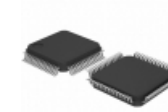


**STM32F051R6T6**

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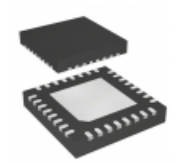


**STM32F051R4T6TR**

IC MCU 32BIT 16KB FLASH 64LQFP

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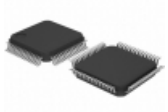


**STM32F051K8U6**

IC MCU 32BIT 64KB FLASH 32UFQFPN

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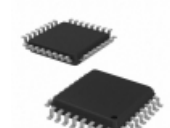


**STM32F051R6T7TR**

IC MCU 32BIT 32KB FLASH 64LQFP

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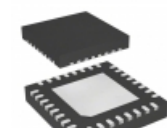


**STM32F051K8T7**

IC MCU 32BIT 64KB FLASH 32LQFP

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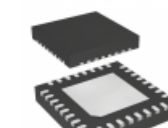


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IC MCU 32BIT 64KB FLASH 32UFQFPN

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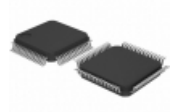


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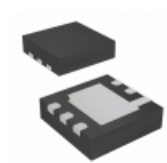


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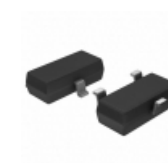


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