

# STM32F072RBT6TR

#### STM32F072RBT6TR Information

Heisener.com

Part NumberSTM32F072RBT6TRManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)<br/>Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH 64LQFP

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# STM32F072RBT6TR Specifications

| Manufacturer Part Number   | STM32F072RBT6TR                                     |                |
|----------------------------|---|----------------|
| Manufacturer               | STMicroelectronics                                  |                |
| Category                   | Integrated Circuits (ICs)                           |                |
|                            | Embedded - Microcontrollers                         |                |
| Package                    | -   |                |
| Series                     | STM32 F0  |                |
| Core Processor             | ARM? Cortex?-M0                                     |                |
| Core Size                  | 32-Bit  |                |
| Speed                      | 48MHz   |                |
| Connectivity               | CAN, HDMI-CEC, I2C, IrDA, LIN, SPI, UART/USART, USB |                |
| Peripherals                | DMA, I2S, POR, PWM, WDT                             |                |
| Number of I/O              | 51  |                |
| Program Memory Size        | 128KB (128K x 8)                                    |                |
| Program Memory Type        | FLASH   |                |
| EEPROM Size                | -   |                |
| RAM Size                   | 16K x 8   |                |
| Voltage - Supply (Vcc/Vdd) | 1.65 V ~ 3.6 V                                      |                |
| Data Converters            | A/D 19x12b, D/A 1x12b                               |                |
| Oscillator Type            | Internal  |                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                   |                |
| Mounting Type              | -   |                |
| Package / Case             | -   |                |
| Supplier Device Package    | -   |                |
|                            |   | Report errors? |

#### STM32F072RBT6TR Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### STM32F072RBT6TR Payment Methods





















## STM32F072RBT6TR Shipping Methods













If you have any question about STM32F072RBT6TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com