## ST72F361K9T3 Information

|  | Part Number <br> Manufacturer <br> Category | ST72F361K9T3 <br> STMicroelectronics <br> Integrated Circuits (ICs) <br> Embedded - Microcontrollers |
| :--- | :--- | :--- |
| For Reference Only | Description <br> Package | IC MCU 8BIT 60KB FLASH 32LQFP <br> 32-LQFP |
|  | For the pricing/inventory/lead time, please contact <br> us |  |
|  | Website: https://www.heisener.com <br> E-mail: salesdept@heisener.com |  |



Request a Quote

## 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.


## ST72F361K9T3 Specifications

| Manufacturer Part Number | ST72F361K9T3 |
| :--- | :--- |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
|  | Embedded - Microcontrollers |
| Package | 32 -LQFP |
| Series | ST7 |
| Core Processor | ST7 |
| Core Size | 8 -Bit |
| Speed | 8 MHz |
| Connectivity | LINSCI, SPI |
| Peripherals | LVD, POR, PWM, WDT |
| Number of I/O | 24 |
| Program Memory Size | $60 \mathrm{~KB} \mathrm{(60K} \mathrm{x} \mathrm{8)}$ |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 2 K x 8 |
| Voltage - Supply (Vcc/Vdd) | 3.8 V ~ 5.5 V |
| Data Converters | A/D 6x10b |
| Oscillator Type | External |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ (TA) |
| Mounting Type | - |
| Package / Case | $32-$ LQFP |
| Supplier Device Package | - |
|  |  |

## ST72F361K9T3 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.

## ST72F361K9T3 Payment Methods



## ST72F361K9T3 Shipping Methods

If you have any question about ST72F361K9T3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

