



ST72F324K4TAE Information



For Reference Only

Part Number ST72F324K4TAE

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 16KB FLASH 32LQFP

Package 32-LQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









ST72F324K4TAE Specifications

| Manufacturer Part Number | ST72F324K4TAE |
|----------------------------|-----------------------------|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 32-LQFP |
| Series | ST7 |
| Core Processor | ST7 |
| Core Size | 8-Bit |
| Speed | 8MHz |
| Connectivity | SCI, SPI |
| Peripherals | LVD, POR, PWM, WDT |
| Number of I/O | 24 |
| Program Memory Size | 16KB (16K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 512 x 8 |
| Voltage - Supply (Vcc/Vdd) | 3.8 V ~ 5.5 V |
| Data Converters | A/D 8x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 32-LQFP |
| Supplier Device Package | - |
| | Report errors? |

ST72F324K4TAE 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.

ST72F324K4TAE Payment Methods



















ST72F324K4TAE Shipping Methods













If you have any question about ST72F324K4TAE, please do not hesitate to contact us!

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