



#### ST72F324K6T6 Information



For Reference Only

Part Number ST72F324K6T6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB 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.









## ST72F324K6T6 Specifications

Manufacturer Part Number	ST72F324K6T6
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	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	-
	Report errors?

#### ST72F324K6T6 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.

## ST72F324K6T6 Payment Methods



















### ST72F324K6T6 Shipping Methods













If you have any question about ST72F324K6T6, please do not hesitate to contact us!

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