

8-bit MCU, 3.8 to 5.5 V operating range with 8 to 32 Kbyte Flash/ROM, 10-bit ADC, 4 timers, SPI, SCI, Microcontrollers (MCU) ST72324B 5V RANGE 8B MCU

Manufacturers	STMicroelectronics, Inc
Package/Case	TQFP-32
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ST72F324BK4T6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ST72F324BK4T6 is a microcontroller unit (MCU) produced by STMicroelectronics. Here are some of its features:

Features

- It is a 8-bit MCU with an advanced RISC architecture.
- It has 32 KB of Flash memory and 768 bytes of RAM.
- It has a wide range of communication interfaces, including USART, SPI, and I2C.
- It has a 10-bit ADC with up to 8 channels.
- It operates at a maximum frequency of 16 MHz.

Application

- Industrial control systems
- Automotive systems
- Consumer electronics
- Medical equipment
- Smart meters
- Home automation systems



Related Products



[STM32L151VET6](#)

STMicroelectronics, Inc
LQFP-100



[STM32L152VCT6](#)

STMicroelectronics, Inc
LQFP10014x14x1.4



[STM32F102C6T6A](#)

STMicroelectronics, Inc
LQFP48



[STM32L476JEY6TR](#)

STMicroelectronics, Inc
72-UFBGA, WLCSP



[STM32L452RET6P](#)

STMicroelectronics, Inc
64-LQFP



[STM32F429BGT6](#)

STMicroelectronics, Inc
208-LQFP



[STM32F446VCT6](#)

STMicroelectronics, Inc
100-LQFP



[STM32G071CBT6TR](#)

STMicroelectronics, Inc
48-LQFP