

ST6215C/ST6225C - 8-BIT MCUS WITH A/D CONVERTER, TWO TIMERS, OSCILLATOR SAFEGUARD & SAFE RESET, Microcontrollers (MCU) OTP EPROM 4K No Intf

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	PDIP-28
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ST62T25CB6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ST62T25CB6 is a microcontroller chip produced by STMicroelectronics, a multinational semiconductor manufacturer. Here are some of its features:

### Features

It belongs to the ST6 family of 8-bit microcontrollers.

It has a maximum CPU clock speed of 8 MHz.

It has 2KB of flash memory for program storage and 128 bytes of RAM for data storage.

It has a variety of on-chip peripherals, including timers, a watchdog timer, a serial communication interface, and analog-to-digital converters.

It operates on a voltage range of 2.5V to 5.5V.

### Application

Home automation systems

Industrial automation systems

Motor control systems

Sensor interfaces

LED lighting control systems

Security systems





### Related Products



#### [STM32L151VET6](#)

STMicroelectronics, Inc  
LQFP-100



#### [STM32L152VCT6](#)

STMicroelectronics, Inc  
LQFP10014x14x1.4



#### [STM32F102C6T6A](#)

STMicroelectronics, Inc  
LQFP48



#### [STM32L476JEY6TR](#)

STMicroelectronics, Inc  
72-UFBGA, WLCSP



[STM32L452RET6](#)

STMicroelectronics, Inc  
64-LQFP



[STM32F429BGT6](#)

STMicroelectronics, Inc  
208-LQFP



[STM32F446VCT6](#)

STMicroelectronics, Inc  
100-LQFP



[STM32G071CBT6TR](#)

STMicroelectronics, Inc  
48-LQFP