

8 Bit MCU, ST Family ST6 Series Microcontrollers, 8 MHz, 2 KB, 64 Byte, 20 Pins, DIP

|               |   |
|---------------|---|
| Manufacturers | <a href="#">STMicroelectronics, Inc</a> |
| Package/Case  | DIP-20                                  |
| Product Type  | Embedded Processors & Controllers       |
| RoHS          | Rohs                                    |
| Lifecycle     |   |



Images are for reference only

Please submit RFQ for ST62T10CB6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

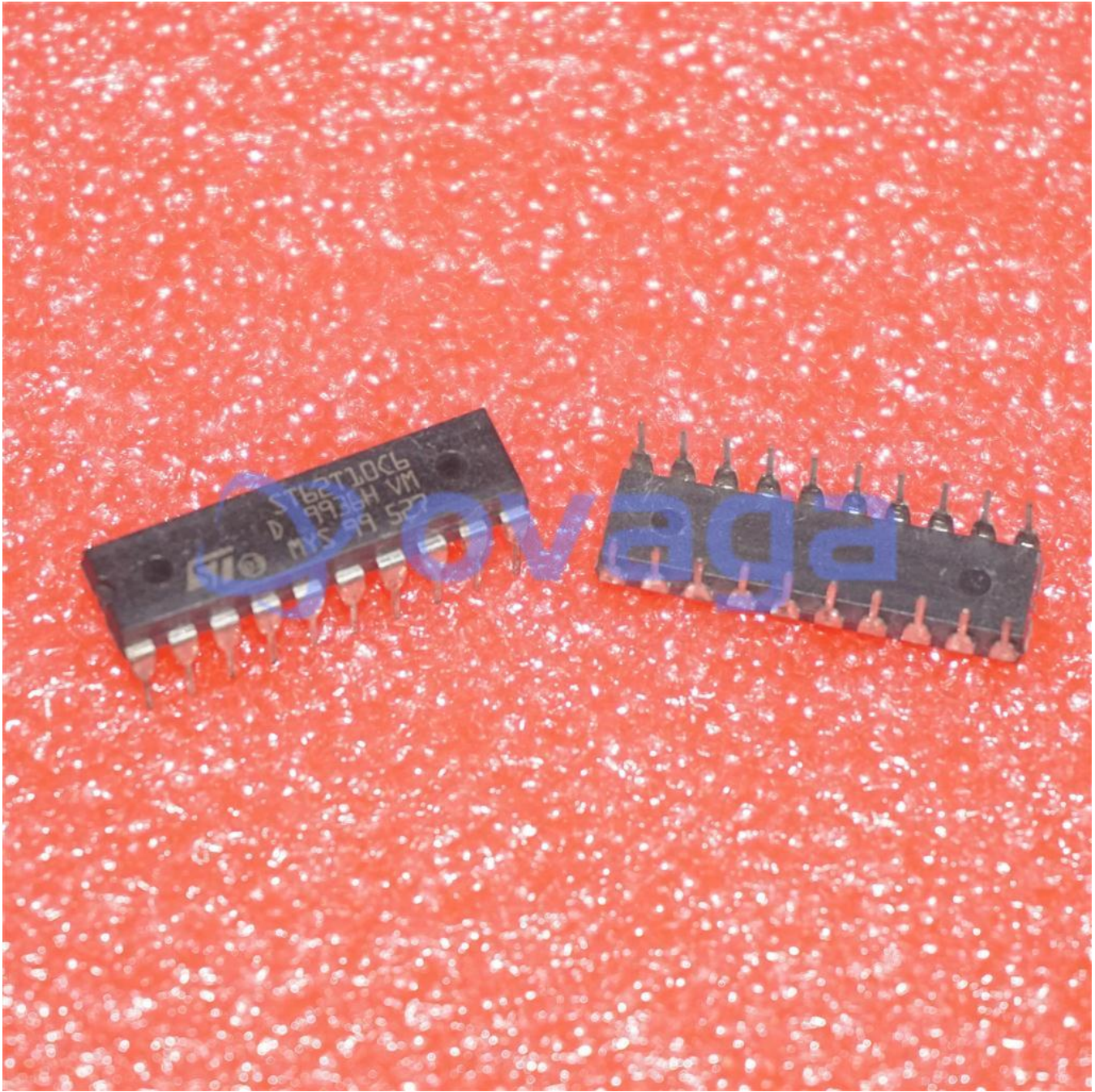
ST62T10CB6 is a microcontroller manufactured by STMicroelectronics. It is an 8-bit CMOS MCU with an embedded 1K byte of EEPROM memory.

## Features

- Maximum CPU clock frequency of 8 MHz
- 64 bytes of RAM
- 15 programmable I/O lines
- 16-bit timer with 8-bit prescaler
- Low power consumption
- In-system programmable via an ICSP (In-Circuit Serial Programming) interface
- Operating voltage range of 2.5V to 5.5V

## Application

- Consumer electronics
- Industrial control
- Automotive applications
- Security systems
- Household appliances
- Remote control 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