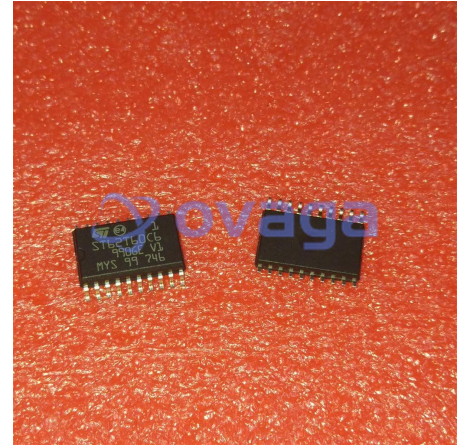


8 Bit MCU, ST Family ST6 Series Microcontrollers, 8 MHz, 3.79 KB, 128 Byte, 20 Pins, SOIC

Manufacturers	STMicroelectronics, Inc
Package/Case	SOP-20
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ST62T60CM6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

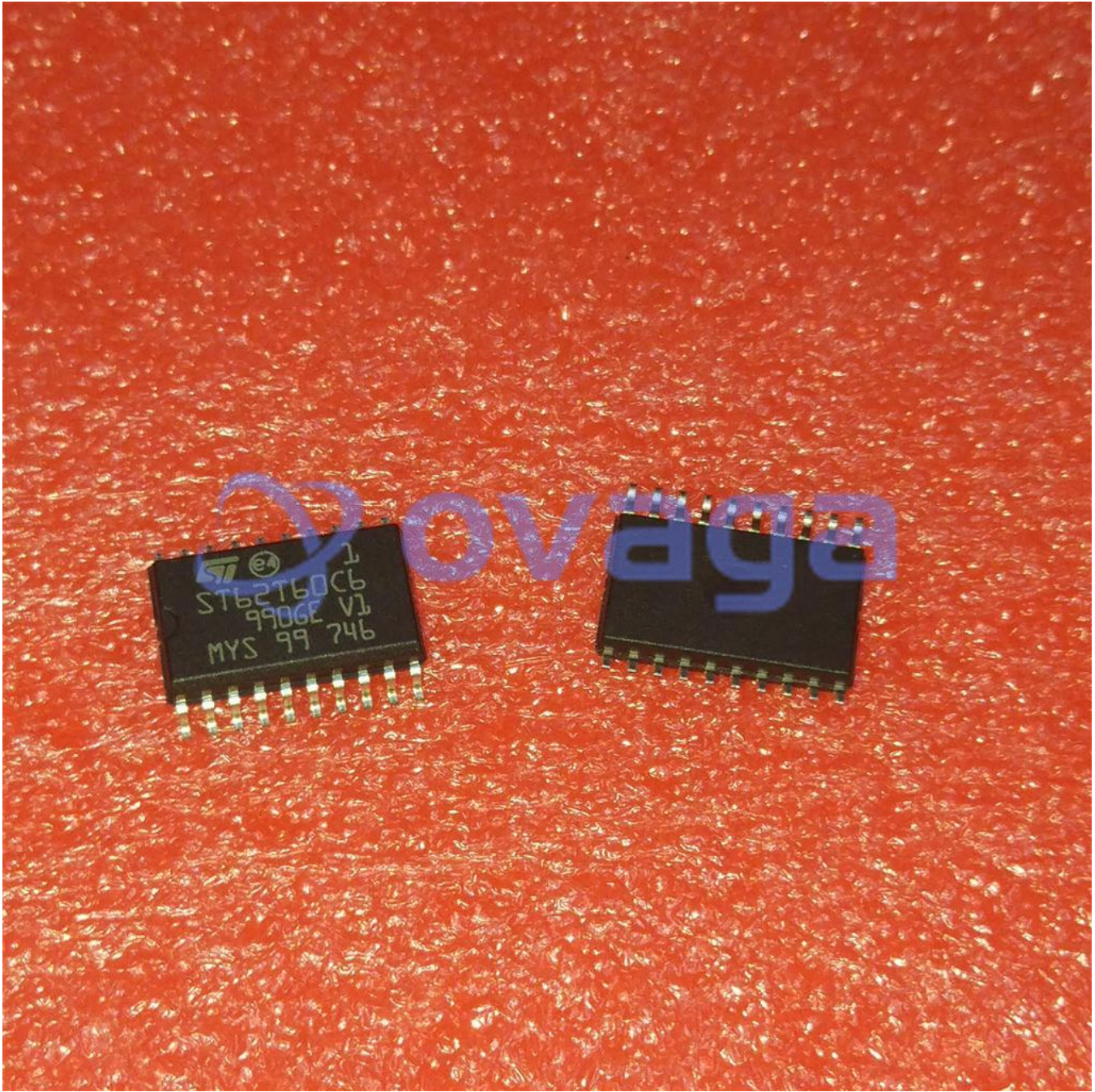
ST62T60CM6 is a microcontroller from STMicroelectronics. It belongs to the ST6 family of microcontrollers and is based on a 8-bit Harvard architecture. The device has a 60K byte on-chip OTPROM (one-time programmable memory) and can operate at a maximum clock frequency of 8 MHz.

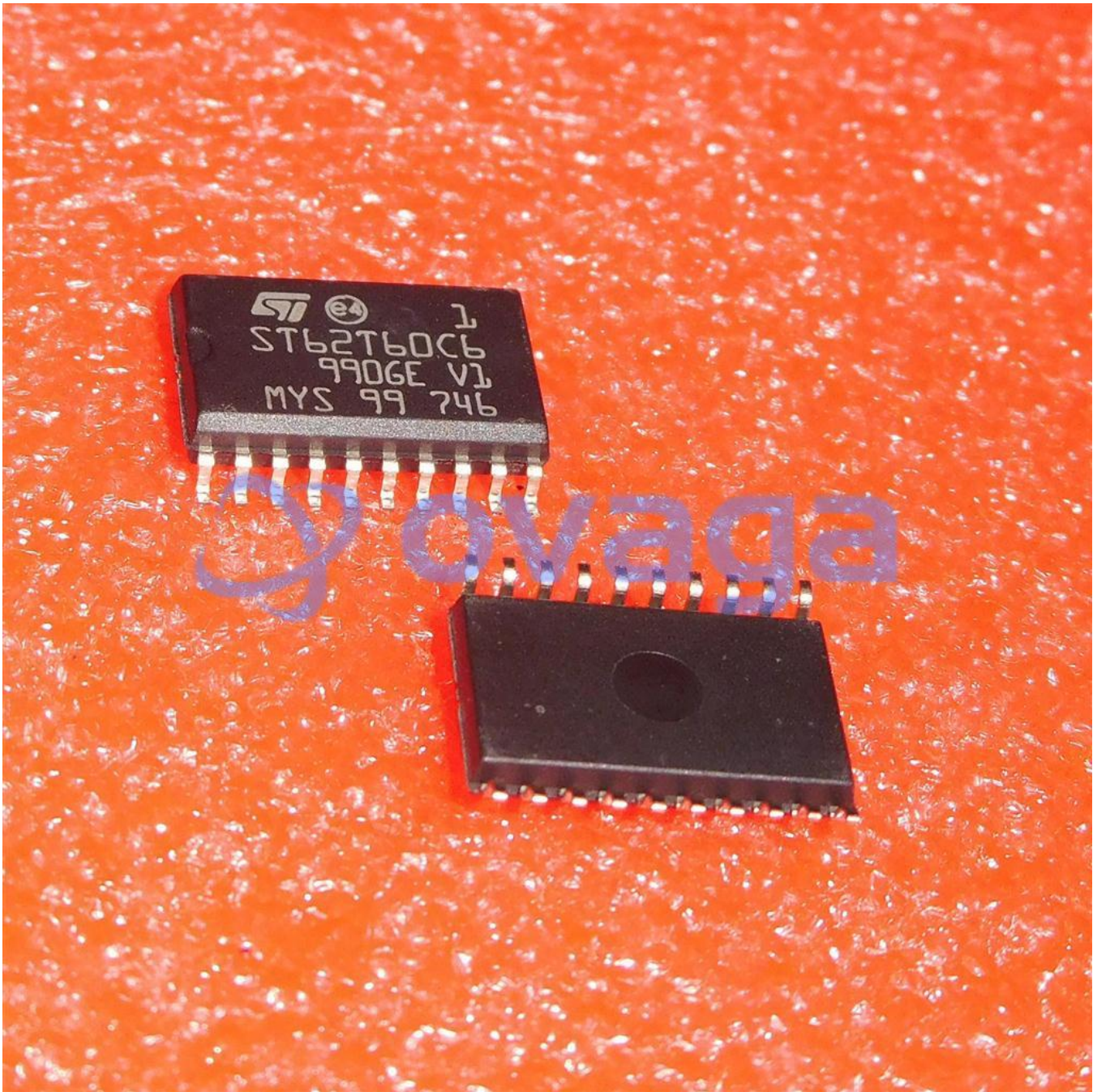
Features

- 60K byte on-chip OTPROM
- 1K byte on-chip RAM
- 34 general-purpose I/O pins
- 8-bit A/D converter with 8 channels
- Two 16-bit timers and one 8-bit timer
- Watchdog timer
- Programmable clock output
- Low-power modes for battery-powered applications
- Operating voltage range: 2.4 V to 5.5 V

Application

- Industrial control systems
- Home appliances
- Motor control
- Consumer electronics
- Gaming devices
- Remote controls





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