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**STM32072B-EVAL demonstration firmware**

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Data brief

**Features**

- Dual interface (I2C and RF) EEPROM application (ESL and DataLogger)
- HDMI-CEC
- Infrared RC5 and SIRC receiver and transmitter
- RTC calendar
- File system FAT implementation on SDCard
- Wave player using STM32 DAC peripheral
- Voice recording
- Touch sense controller (TSC)
- Low power modes
- Temperature sensor interfacing
- TFT LCD

**Description**

The STM32072B-EVAL demonstration firmware is running on the STM32072B-EVAL evaluation board, which can be used to evaluate the capabilities of the STM32F072VBT6 microcontroller and on-board peripherals.

It contains many applications that can easily be reused. Refer to user manual UM1687 for full description of the STM32072B-EVAL demonstration firmware.

# 1 Ordering Information

STSW-STM32137 is available for free download from STMicroelectronics.

# 2 Revision history

**Table 1. Document revision history**

Date	Revision	Changes
14-Mar-2014	1	Initial release.

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