



The STSW-SRTC002 SPI demo code for serial RTC



Features

- SPI demo sourcing code for the following serial IF RTC device:
 - M41T94 (SPI 20 bytes RTC Reg. map)

Description

The STSW-SRTC002 is a demo software package that can be used, for example, to drive the real-time clock devices by the 8051 microcontroller using the SPI serial interface.

The software shows how to access and config the SPI serial interface, how to access the timekeeper registers and how to write and read into the internal RAM registers.

Product status link STSW-SRTC002

Related products

M41T94



Revision history

Table 1. Document revision history

Date	Version	Changes
26-Apr-2023	1	Initial release.

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