



Data brief

Software for STEVAL-PMIC25V1 evaluation board for STPMIC25 configuration

User Interfaces And utilities					STSW-PMIC25GUI													
Firmware					STSW-PMIC25FW													
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Features

- Configuration of STPMIC25 parameters
- Monitoring of STPMIC25 parameters
- Access to NVM parameters
- Access to Fault and Event history

Description

The STSW-PMIC25GUI graphical user interface is used to monitor and configure the main parameters of the STPMIC25 power management IC (PMIC) embedded on the STEVAL-PMIC25V1 kit evaluation board. It also provides an easy and intuitive means to set up the NVM parameters of the STPMIC25.

The I²C interface board STEVAL-USBDNGV1 supplied with the STEVAL-PMIC1V1 kit is used to establish communication between the STPMIC25 device on the evaluation board and a PC via USB.

The STSW-PMIC25GUI is compatible with Windows 7, 8 and 10. No specific thirdparty software is needed.

Product sumn	nary		
Software for STEVAL- PMIC25V1 evaluation board for STPMIC25 configuration	STSW- PMIC25GUI		
Evaluation board for high integration STPMIC25 power management IC for microprocessor units	STEVAL- PMIC25V1		
Highly integrated power management IC for microprocessor units	STPMIC25		

Revision history

Table 1. Document revision history

Date	Revision	Changes
18-Jun-2024	1	Initial release.

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