

Release Notes

DA9070 SOCF Application

SW-PM-103

Abstract

This document contains the release notes for Dialog DA9070 SOCF Application, version 1.0.0.

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1 Terms and Definitions

SOCF	State Of Charge Function
RTOS	Real Time Operating System
UART	Universal Asynchronous Receiver Transmitter

2 Release Data

Table 1: Information Table

Software	DA9070 SOCF Application
Device Number	DA9070
Device Type	PMIC
Device Revision	AA/AB/BA
Operating System	FreeRTOS
Operating System Version	STM32Cube_FW_L1_V1.7.0
Software Release Date	28-Feb-2019
Software Version Number	1.0.0
Software Release Type	Application

3 License

Licenses covering this DA9070 SOCF Application release are listed in the license.txt file in the root of this release package.

4 Related Documentation and References

- [1] DA9070, Datasheet, Dialog Semiconductor.
- [2] AN-SW-121, DA9070 Power Profile Manager and SOCF, Application Note, Dialog Semiconductor.

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5 Release Description

5.1 Overview

This is a release of DA9070 SOCF Application for the Dialog DA9070 PMIC. A description of the device can be found in the DA9070 Datasheet, reference [1]. The exact list of functions contained in the DA9070 SOCF application is described in the associated Application Note AN-SW-125, reference [2].

5.2 New and Updated Features of 1.0.0

None

5.3 Fixes and Improvements since 1.0.0

Table 2: 1.0.0 Fixes and Improvements

Fix/Improvement Number	Description
1	Rearrange external APIs.

5.4 Known Issues of 1.0.0

None

5.5 Known Limitations of 1.0.0

None

Document Revision History

Revision	Date	Description
1.0	28-Feb-2019	Initial version.
1.1	23-Feb-2022	Document rebranded to Renesas.

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Document Status Definitions

Status	Definition
DRAFT	The content of this document is under review and subject to formal approval, which may result in modifications or additions.
APPROVED or unmarked	The content of this document has been approved for publication.

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Corporate Headquarters

TOYOSU FORESIA, 3-2-24 Toyosu

Koto-ku, Tokyo 135-0061, Japan

www.renesas.com

Contact Information

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