

Introduction

This errata sheet describes functional and electrical problems of the SPC570Sx devices.

The reference documentation is reported in [Chapter 1: Reference documents](#).

Device identification for cut 2.1:

- JTAG_ID = 0x110A_2041
- MIDR1 register:
 - MAJOR_MASK[3:0]: 4'b0001
 - MINOR_MASK[3:0]: 4'b0001

The list of errata is contained in a Microsoft® Excel workbook file attached to this document

Locate the paper clip symbol on the left side of the PDF window, and click it. Double-click on the Excel file to open it.

1 Reference documents

Table 1. Reference documents

| Doc name | Title | Revision |
|----------|---|----------|
| RM0349 | SPC570Sx 32-bit Power Architecture® microcontroller for automotive ASILD applications | 6 |
| DS9607 | 32-bit Power Architecture® microcontroller for automotive ASILD applications | 7 |

Revision history

Table 2. Document revision history

| Date | Revision | Changes |
|-------------|----------|---|
| 06-Aug-2014 | 1 | Initial release |
| 16-Dec-2014 | 2 | Added following functional errata: – ERR008526 – ERR008561 – ERR008573 – ERR008602 – ERR008627 – ERR008731 |
| 30-Mar-2015 | 3 | Added following functional errata: – PS1244 – PS1254 Removed the following functional errata: – ERR006850 – ERR007126 – ERR006904 |
| 29-May-2015 | 4 | Added following functional errata: – PS1040 – PS1045 – PS1071 – PS1439 – PS1440 – PS1566 – PS1681 – ERR008915 |
| 24-Sep-2015 | 5 | Removed the following functional errata: – PS1071 – PS1244 – PS1254 |
| 10-May-2017 | 6 | Added errata: – DAN-0043391 |
| 10-May-2017 | 7 | Typo error |
| 11-Feb-2021 | 8 | Added errata: – PS2859 – DAN-0044555 – DAN-0045775 – DAN-0054519 – DAN-0054520 |
| 12-Apr-2022 | 9 | Added errata: – ERR009764 |

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