



## SPC58EHx, SPC58NHx devices errata JTAG\_ID = 0x0114\_6041

### Introduction

This errata sheet describes functional and electrical problems of the SPC58EHx, SPC58NHx devices.

The reference documentation is reported in Reference documents.

Device identification for cut 2.0:

- JTAG\_ID = 0x0114\_6041
- MIDR1 register:
  - MAJOR\_MASK[3:0]: 4'b0001
  - MINOR\_MASK[3:0]: 4'b0000

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

Document name	Document title
RM0452	SPC58 H Line - 32 bit Power Architecture automotive MCU Triple z4 cores 200 MHz, 10 MBytes Flash, HSM, ASIL-D
DS12304	SPC58 H Line - 32 bit Power Architecture automotive MCU Triple z4 cores 200 MHz, 10 MBytes Flash, HSM, ASIL-D

## Revision history

**Table 2. Document revision history**

Date	Revision	Changes
10-May-2018	1	Initial release.
28-Aug-2018	2	<p><b>New errata</b></p> <p>DAN-0041154 DAN-0041182 DAN-0043030 DAN-0043474 DAN-0044114 DAN-0046391 DAN-0046764 DAN-0046771 DAN-0046851 DAN-0046853 DAN-0046855 DAN-0046856 DAN-0046857 DAN-0046858 DAN-0046859 DAN-0046860 DAN-0046861 DAN-0046862 DAN-0046863 DAN-0046891 DAN-0046962 DAN-0047021 DAN-0047048 DAN-0047348 DAN-0047385 ERR008310 ERR008730</p> <p><b>Reworded errata:</b></p> <p>PS1739 PS1957 PS2407 DAN-0045958 ERR007869</p> <p><b>Renamed errata:</b></p> <p>DAN-0045925 DAN-0045954</p>
25-Mar-2019	3	<p><b>New errata</b></p> <p>DAN-0044961 DAN-0045321 DAN-0046736 DAN-0047146 DAN-0047265 DAN-0047338 DAN-0047413 DAN-0047518 DAN-0047648 DAN-0047687 DAN-0047751 DAN-0047793 DAN-0047803 DAN-0047918 DAN-0047977 DAN-0047979 DAN-0048194 DAN-0048199 DAN-0048208 DAN-0048321 DAN-0048701 ERR007904</p> <p><b>Renamed</b></p> <p>DAN-0045914 DAN-0045915 DAN-0045925</p> <p><b>Reworded</b></p> <p>PS2120 ERR007869 ERR010385</p>
01-Aug-2019	4	<p>Updated title and cover page in order to refer to SPC58xHx cut 2.0.</p> <p><b>Fixed Errata</b></p> <p>PS1891 PS2206 PS3022 DAN-0043030 DAN-0043294 DAN-0043334 DAN-0044842 DAN-0044961 DAN-0045102 DAN-0045403 DAN-0045559 DAN-0045569 DAN-0045752 DAN-0045888 DAN-0045889 DAN-0045892 DAN-0045893 DAN-0045898 DAN-0045900 DAN-0045901 DAN-0045902 DAN-0045904 DAN-0045905 DAN-0045906 DAN-0045907 DAN-0046120 DAN-0046391 DAN-0046764 DAN-0046851 DAN-0046853 DAN-0046855 DAN-0046856 DAN-0046857 DAN-0046858 DAN-0046859 DAN-0046860 DAN-0046861 DAN-0046862 DAN-0046863 DAN-0046962 DAN-0047021</p>
20-Feb-2020	5	<p><b>New errata</b></p> <p>DAN-0044655 DAN-0047378 DAN-0050468 DAN-0050572 DAN-0050583 DAN-0050598 DAN-0050746 DAN-0050800 DAN-0050842 DAN-0050934 DAN-0050979 DAN-0050987</p> <p><b>Reworded</b></p> <p>PS2857 DAN-0049538 DAN-0050173</p>
28-Sep-2020	6	<p><b>New errata</b></p> <p>DAN-0047250 DAN-0051367 DAN-0051702 DAN-0052641 DAN-0052753 DAN-0053046 DAN-0053048 DAN-0053049 DAN-0053230 DAN-0053231 ERR009658 ERR010542</p> <p><b>Reworded</b></p> <p>DAN-0048208 DAN-0050583</p> <p><b>Closed</b></p> <p>DAN-0045321 DAN-0045549 DAN-0045914 DAN-0046736 DAN-0047648 DAN-0048194 DAN-0048199</p>
26-Feb-2021	7	<p><b>Reworded errata</b></p> <p>DAN-0049599 DAN-0049600 DAN-0049601</p> <p><b>New errata</b></p> <p>DAN-0051663 DAN-0053830 DAN-0054143 DAN-0054171 DAN-0054172 DAN-0054177 DAN-0054178 DAN-0054192 DAN-0054193 DAN-0054194 DAN-0054221</p>

Date	Revision	Changes
28-Jul-2021	8	Only changed Classification from "ST Restricted" to "ST Public". No changes in the errata.
31-Mar-2025	9	Updated the attached files.



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