
SPC58xEx device errata JTAG_ID = 0x1111_0041

Introduction

This errata sheet describes functional and electrical problems of the SPC58xEx devices.

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

Device identification for cut 2.1:

- JTAG_ID = 0x1111_0041
- MIDR1 register:
 - MAJOR_MASK[3:0]: 4'b0001
 - MINOR_MASK[3:0]: 4'b0001
- BAF v02.04

Errata and BAF related errata are contained in Microsoft Excel® workbook files 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	ID	Title	Revision
RM0391	027214	SPC58 E/G Line - 32 bit Power Architecture automotive MCU Triple z4 cores 180 MHz, 6 MBytes Flash, HSM, ASIL-D	5
DS11646	029333	32-bit Power Architecture microcontroller for automotive ASIL-D applications	4

Revision history

Table 2. Document revision history

Date	Version	Changes
29-Jun-2017	1	Initial release.
23-Nov-2018	2	<p>New errata:</p> <p>PS1525, PS2067, DAN-0032646, DAN-0034593, DAN-0040438, DAN-0040776, DAN-0040893, DAN-0041121, DAN-0041154, DAN-0041182, DAN-0042259, DAN-0042818, DAN-0042820, DAN-0042825, DAN-0043030, DAN-0043946, DAN-0043994, DAN-0044114, DAN-0044414, DAN-0044555, DAN-0045137, DAN-0046121, DAN-0046771, DAN-0046892, DAN-0046893, DAN-0046894, DAN-0046895, DAN-0046897, DAN-0046898, DAN-0046899, DAN-0046900, DAN-0046901, DAN-0046902, DAN-0046903, DAN-0046904, DAN-0046905, DAN-0046906, DAN-0046907, DAN-0046908, DAN-0046909, DAN-0046910, DAN-0046911, DAN-0046912, DAN-0047003, DAN-0047795, DAN-0047977, DAN-0047979, DAN-0047983, DAN-0047984, DAN-0047985, DAN-0048200, DAN-0048201, DAN-0048202, DAN-0048207, DAN-0048230, DAN-0048265, DAN-0048266, DAN-0048287, DAN-0048435, DAN-0048436, ERR008047, ERR008310, ERR008730.</p> <p>Fixed errata:</p> <p>PS1957, PS2476, ERR005749, ERR007412, ERR007791, ERR007905, ERR008117.</p>
19-Mar-2019	3	<p>New errata:</p> <ul style="list-style-type: none"> – DAN-0048435 – DAN-0048436 – DAN-0048733 – DAN-0049041 – DAN-0049045 – DAN-0049046 – DAN-0049050 – DAN-0049052 – DAN-0049054 – ERR007873 <p>Reworded errata:</p> <ul style="list-style-type: none"> – ERR007178 – ERR010385
28-Jul-2021	4	<p>New:</p> <p>DAN-0042186 DAN-0049052 DAN-0049528 DAN-0049972 DAN-0049975 DAN-0050172 DAN-0050174 DAN-0050271 DAN-0050583 DAN-0050633 DAN-0050926 DAN-0051367 DAN-0051663 DAN-0052753 DAN-0052755 DAN-0053230 DAN-0053830 DAN-0053968 DAN-0054082 DAN-0054221 DAN-0054222 DAN-0055017 DAN-0055126 DAN-0055128 ERR009658 ERR010436 ERR010542</p>

Date	Version	Changes
		Reworded: DAN-0043007 Removed: DAN-0041154 DAN-0043030 DAN-0046121 DAN-0047795 DAN-0048435 DAN-0048436
25-Jul-2023	5	New: DAN-0057876, DAN-0058115, DAN-0058690, DAN-0061190, DAN-0061269. Confidentiality level changed from restricted to public.

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