



Customer Information Notification

202103023I : Release of Rev 1 Errata Document for LS1028A/LS1027A Family of Devices

Note: This notice is NXP Company Proprietary.



Issue Date: Apr 25, 2021 **Effective date:** Apr 26, 2021

Dear Emma Tempest,

Here is your personalized notification about a NXP general announcement.

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Management summary

Release of Rev 1 Errata Document for LS1028A/LS1027A Family of Devices

Change Category

☐ Wafer Fab Process	☐ Assembly Process	☐ Product Marking	☐ Test Process	☐ Design
☐ Wafer Fab Materials	☐ Assembly Materials	☐ Mechanical Specification	☐ Test Equipment	☒ Errata
☐ Wafer Fab Location	☐ Assembly Location	☐ Packing/Shipping/Labeling	☐ Test Location	☐ Electrical spec./Test coverage
☐ Firmware ☐ Other				

PCN Overview

Description

The following changes were made to the errata document for LS1028A/LS1027A family of devices:

Updated the following errata:

- PCIe A-008432 has been updated
- Ethernet A-011436 has been updated
- PCIe A-009700 has an updated workaround
- Updated CatC to CatB for Arm A-050351
- Removed Arm A-011498

Added the following errata:

- Arm errata A-050436 and A-050437 in Table "Summary of Arm Software Developers Errata Notice"
- PCIe A-009719, A-050279, A-050280, A-050282, A-050283, A-050288, A-050290, A-050293, A-050301, A-050303 and A-050306
- USB A-050399, A-050400, A-050401, A-050402, A-050406, A-050407, A-050408, A-050410, A-050411, A-050418, A-050497 and A-050554

- eDMA A-050382
- Ethernet A-050484
- eSDHC A-050206
- FlexSPI A-050568

Reason

Notify customers with the errata revision release.

Identification of Affected Products

Product identification does not change

Anticipated Impact on Form, Fit, Function, Reliability or Quality

No Impact on form, fit, function, reliability or quality

Additional information

Additional documents: [view online](#)

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

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