



Customer Information Notification

2017070411

Issue Date: 30-Aug-2017

Effective Date: 31-Aug-2017



QUALITY

Change Category

- | | | | | |
|--|---|--|---|--|
| <input type="checkbox"/> Wafer Fab Process | <input type="checkbox"/> Assembly Process | <input type="checkbox"/> Product Marking | <input type="checkbox"/> Test Location | <input type="checkbox"/> Design |
| <input type="checkbox"/> Wafer Fab Materials | <input type="checkbox"/> Assembly Materials | <input type="checkbox"/> Mechanical Specification | <input type="checkbox"/> Test Process | <input type="checkbox"/> Errata |
| <input type="checkbox"/> Wafer Fab Location | <input type="checkbox"/> Assembly Location | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment | <input checked="" type="checkbox"/> Electrical spec./Test coverage |

PF3000 and PF3001 Data Sheet Updates to Rev 9.0 / Rev 4.0

Information Notification

NXP Semiconductors announces data sheet updates for the PF3000 devices to revision 9.0, and the PF3001 devices to revision 4.0.

The revision history included in the updated documents provides a detailed description of the changes. Changes are summarized below.

Data Sheet Changes:

1. PF3000 updated notes 47 and 49.
2. PF3001 updated notes 37 and 38.

Beyond VLDO34IN rating, the ESD protection can be sensitive to voltage transients.

Please refer to the latest data sheets to ensure accurate VLDO34IN voltage ratings and notes.

The PF3000 data sheet revision 9.0 is attached to this notice, and can be found at:

<http://www.nxp.com/docs/en/data-sheet/PF3000.pdf>

The PF3001 data sheet revision 4.0 is attached to this notice, and can be found at:

<http://www.nxp.com/docs/en/data-sheet/PF3001.pdf>

Corresponding ZVEI Delta Qualification Matrix ID: SEM-DS-02

Why do we issue this Information Notification

The data sheet has been updated to correct errors and provide additional technical clarification on some device features.

Identification of Affected Products

Product identification does not change

Impact

Customer applications should take into account the identified data sheet changes.
There is no change to product form, fit, function, or reliability.

Data Sheet Revision

A new datasheet will be issued

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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At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.
Customer Focus, Passion to Win.

NXP Quality Management Team.

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