



Customer Information Notification

202402003I : FS5600 Data Sheet Update Rev 4.0 (New Orderable Part Numbers and Technical Clarifications / Corrections)

Note: This notice is NXP Company Proprietary.

Issue Date: Jul 05, 2024 **Effective Date:** Jul 06, 2024

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For detailed information we invite you to [view this notification online](#)

Change Category

- | | | | | |
|--|---|--|---|---|
| <input type="checkbox"/> Wafer Fab Process | <input type="checkbox"/> Assembly Process | <input type="checkbox"/> Product Marking | <input type="checkbox"/> Test Process | <input type="checkbox"/> Design |
| <input type="checkbox"/> Wafer Fab Materials | <input type="checkbox"/> Assembly Materials | <input type="checkbox"/> Mechanical Specification | <input type="checkbox"/> Test Equipment | <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 Location | <input type="checkbox"/> Electrical spec./Test coverage |
| <input type="checkbox"/> Firmware | | | | |
| <input checked="" type="checkbox"/> Other: Data Sheet Update (New Orderable Part Numbers and Technical Clarifications / Corrections) | | | | |

Notification Overview

Description

NXP Semiconductors announces the data sheet update to revision 4.0 for the FS5600 Automotive Buck Regulator and Controller devices associated with this notification. The revision history included in the updated document provides a detailed description of the changes.

New FS5600 data sheet revision 4.0 is attached to this notification, and can be obtained from the NXP portal: <https://www.nxp.com/docs/en/data-sheet/FS5600.pdf>

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

Reason

The data sheet has been updated for new orderable part numbers and technical clarifications / corrections.

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

Data Sheet Revision

A new data sheet 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:

Name	Bruce Zhang
Position	Systems Engineering
e-mail address	bruce.zhang@nxp.com

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NXP Quality Management Team.

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NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

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