



Customer Information Notification

202010013I

Issue Date: 19-Nov-2020
Effective Date: 20-Nov-2020

Here's your personalized quality information concerning products Digi-Key purchased from NXP.
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This notice is NXP Company Proprietary.



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 type="checkbox"/> Electrical spec./Test coverage |
| <input type="checkbox"/> Firmware | <input checked="" type="checkbox"/> Other - Data Sheet Update (Clarifications and Format) | | | |

VR5100 Data Sheet Update Rev 6.0 (Clarifications and Format)

Description

NXP Semiconductors announces the data sheet update to revision 6.0 for the MC34VR5100 devices associated with this notification. The revision history included in the updated document provides a detailed description of the changes. Changes are summarized below.

VR5100 Rev 6.0 Data Sheet Changes:

1. Replaced Figure 37 with a more legible version
2. Changed data sheet status from Advanced Information to Technical Data
3. Updated all artwork to comply with corporate standards
4. Re-formatted document to conform with current corporate standards

The VR5100 revision 6.0 data sheet is attached to this notice, and is available at: <https://www.nxp.com/docs/en/data-sheet/VR5100.pdf>

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

Reason

Data sheet clarifications and format changes only. No product technical changes.

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 datasheet will be issued

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.

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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Affected OPN

MC34VR5100A1EP