

Customer Information Notification

Issue Date: 23-Feb-2020 Effective Date: 24-Feb-2020

Dear Product Change Notices Newark,

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QUALITY

[] Wafer Fab Process [] Assembly[] Product Marking [] Test [] Design Process Location

[] Wafer Fab Materials [] Assembly[] Mechanical []Test [] Errata

Materials Specification Process

[] Wafer Fab Location [] Assembly[] [] Test [] Electrical Location Packing/Shipping/Labeling Equipment spec./Test

coverage

202002025I

[] Firmware [X] Other - Data Sheet Update - Clarification

MC33926 Data Sheet Update to Rev 16 (28-pin HVQFN Clarifications)

Description

NXP Semiconductors announces the data sheet update to revision 16 for the MC33926 devices associated with this notification. The revision history included in the updated document provides a detailed description of the changes. Changes are summarized below.

Data Sheet Changes:

- 1. Figure 4: updated 28-pin HVQFN pin configuration to indicate four corner pads as AGND
- 2. Section 13.1: added 28-pin HVQFN solder mask information
- ** Documentation change only for customer clarification absolutely no changes to the device / product **

New MC33926 revision 16 data sheet is attached to this notice, and can be found at: https://www.nxp.com/docs/en/data-sheet/MC33926.pdf

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

Reason

The data sheet has been updated to provide additional technical clarification regarding 28-pin HVQFN corner pad labels, and solder mask diagram.

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

Additional information

Affected products and sales history information: see attached file

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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NXP Quality Management Team.

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