



Customer Information Notification

202406030I : i.MX 8M Dual / 8M QuadLite / 8M Quad Errata (IMX8MDQLQ_2N14W) update to Rev 3

Note: This notice is NXP Company Proprietary.

Issue Date: Jul 06, 2024 **Effective Date:** Jul 07, 2024

Here is your personalized communication about an NXP notification. For detailed information we invite you to [view this notification online](#)

Management summary

NXP Semiconductors announces Errata (IMX8MDQLQ_2N14W) revision update from Rev. 2 to Rev. 3 for the i.MX 8M Dual / 8M QuadLite / 8M Quad family of devices.

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 checked="" 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 type="checkbox"/> Other				

Notification Overview

Description

NXP Semiconductors announces Errata (IMX8MDQLQ_2N14W) revision update from Rev. 2 to Rev. 3 for the i.MX 8M Dual / 8M QuadLite / 8M Quad family of devices. The revision history included in the updated document provides a description of the changes.

Errata change summary for i.MX 8M Dual / 8M QuadLite / 8M Quad:
The following errata was revised.

- ERR051126: USB3: Unreliable receiver detection in low power P3 mode at all temperatures

The updated i.MX 8M Dual / 8M QuadLite / 8M Quad family errata is attached to this notification and can also be found at:

https://www.nxp.com/docs/en/errata/IMX8MDQLQ_2N14W.pdf

Reason

The errata has been updated with to revise the description of the following erratum: ERR051126.

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

No impact to existing data sheet

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	Sai Kancharla
Position	Product Manager
e-mail address	sainath.kancharla@nxp.com

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.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

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

© 2006-2024 NXP Semiconductors. All rights reserved.