



Customer Information Notification

202205013I : i.MX 8 QuadMax/QuadPlus Industrial Datasheet Rev1

Note: This notice is NXP Company Proprietary.

Issue Date: May 18, 2022 **Effective date:** May 19, 2022

Here is your personalized notification about a NXP general announcement.
For detailed information we invite you to view this notification online

Management summary

NXP Semiconductors announces the Data Sheets revision from Rev.0 to Rev.1 for both i.MX8QuadMax and 8QuadPlus family of industrial devices. The revision history included in the updated documents provides a detailed description of the changes.

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 checked="" type="checkbox"/> Electrical spec./Test coverage
<input type="checkbox"/> Firmware	<input type="checkbox"/> Other			

PCN Overview

Description

NXP Semiconductors announces the Data Sheets revision from Rev.0 to Rev.1 for both i.MX8QuadMax and 8QuadPlus family of industrial devices. The revision history included in the updated documents provides a detailed description of the changes.

<https://www.nxp.com/products/processors-and-microcontrollers/arm-processors/i-mx-applications-processors/i-mx-8-processors/i-mx-8-family-arm-cortex-a53-cortex-a72-virtualization-vision-3d-graphics-4k-video:i.MX8>

Reason

The Data Sheets have been updated to provide additional technical clarification.

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

Disposition of Old Products

Existing inventory will be shipped until depleted

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	Patrick Stilwell
Position	Marketing
e-mail address	patrick.stilwell@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- 2022 NXP Semiconductors. All rights reserved.

Changed Orderable Part#	12NC	Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	Product Line
MIMX8QP6CVUFFAB	935385042557	MIMX8QP6CVUFFAB	i.MX 8QP 29x29	FCPBGA1313L	SOT1899-1	RFS	No	BLM1
MIMX8QP5CVUFFAB	935385039557	MIMX8QP5CVUFFAB	i.MX 8QP 29x29	FCPBGA1313L	SOT1899-1	RFS	No	BLM1
MIMX8QM6CVUFFAB	935385048557	MIMX8QM6CVUFFAB	i.MX 8QM	FCPBGA1313L	SOT1899-1	RFS	No	BLM1
MIMX8QM5CVUFFAB	935385046557	MIMX8QM5CVUFFAB	i.MX 8QM	FCPBGA1313L	SOT1899-1	RFS	No	BLM1