



Customer Information Notification

2022110401 : i.MX 8M Mini Datasheet Updated to Rev .2

Note: This notice is NXP Company Proprietary.

Issue Date: Dec 14, 2022 **Effective date:** Dec 15, 2022

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Management summary

Industrial and Consumer Datasheet (DS) update for i.MX 8M Mini to revision 2

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 Industrial and Consumer Datasheet (DS) update for i.MX 8M MINI to revision 2. The revision history included in the updated document provides a detailed description of the changes.

Industrial and Consumer Datasheet Changes Summary:
Please refer to the revision history.

The i.MX 8M Mini Industrial and Consumer Datasheet Rev.2 are attached to this notice, and can be found at:

<https://www.nxp.com/docs/en/data-sheet/IMX8MMIEC.pdf>

<https://www.nxp.com/docs/en/data-sheet/IMX8MMCEC.pdf>

Reason

The datasheet has been updated to correct errors, provide additional technical clarification on some device features.

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

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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Changed Orderable Part#	12NC	Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	Product Line
MIMX8MM6DVTLZAA	935378338557	MIMX8MM6DVTLZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
MIMX8MM5DVTLZAA	935378337557	MIMX8MM5DVTLZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
MIMX8MM4DVTLZAA	935378336557	MIMX8MM4DVTLZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
MIMX8MM3DVTLZAA	935378335557	MIMX8MM3DVTLZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
MIMX8MM2DVTLZAA	935378334557	MIMX8MM2DVTLZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
MIMX8MM1DVTLZAA	935378333557	MIMX8MM1DVTLZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
MIMX8MM6CVTKZAA	935378345557	MIMX8MM6CVTKZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
MIMX8MM5CVTKZAA	935378344557	MIMX8MM5CVTKZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
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MIMX8MM5DVTLZDA	935389294557	MIMX8MM5DVTLZDA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1
SC667667DVTLZAA	935381487557	SC667667DVTLZAA	mScale 845S 14X14FCBGA	FCPBGAA486M	SOT1967-1	RFS	No	BLM1