



Customer Information Notification

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Issue Date: 08-May-2019
Effective Date: 09-May-2019

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QUALITY

Management Summary

The i.MX6 Reference Manuals have been updated for the following product lines:

i.MX 6DualPlus / i.M
i.MX 6Dual / Quad
i.MX 6Solo / DualLite
i.MX 6SoloX
i.MX 6SoloLite

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

iMX6DQ+, iMX6DQ,
iMX6SDL, iMX6SL,
iMX6SX Reference
Manual Updates

Description

i.MX6 Reference Manuals have new revisions for the following product lines:

i.MX 6QuadPlus
i.MX 6DualPlus
i.MX 6Quad
i.MX 6Dual
i.MX 6DualLite
i.MX 6Solo

i.MX 6SoloLite
i.MX 6SoloX

The revision history for each Reference Manual is attached to this notice.

The updated reference manuals can be found on the i.MX6 landing page on www.nxp.com

https://www.nxp.com/products/microcontrollers-and-processors/arm-based-processors-and-mcus/i.mx-applications-processors/i.mx-6-processors:IMX6X_SERIES

Reason

Reference Manual customer notification for new document revisions.

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.

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 James Hoffmann
Position Marketing
e-mail address james.hoffmann@nxp.com

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Customer Focus, Passion to Win.

NXP Quality Management Team.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
MCIMX6S4AVM08AC	935311642557	MCIMX6S4AVM08AC	i.MX6 Solo	SOT1529-1	LFBGA624	RFS	Apps Processors
MCIMX6S7CVM08AC	935311754557	MCIMX6S7CVM08AC	i.MX6 Solo	SOT1529-1	LFBGA624	RFS	Apps Processors
MCIMX6QP7CVT8AA	935312744557	MCIMX6QP7CVT8AA	i.MX 6QP Rev 1.0	SOT1643-1	FBGA624	RFS	Apps Processors
MCIMX6S5DVM10ACR	935320221518	MCIMX6S5DVM10ACR	i.MX6 Solo	SOT1529-1	LFBGA624	RFS	Apps Processors
MCIMX6L8DVN10AB	935321842557	MCIMX6L8DVN10AB	i.MX6 Megrez	SOT1556-1	TFBGA432	RFS	Apps Processors
MCIMX6Q5EYM10AD	935321953557	MCIMX6Q5EYM10AD	i.MX6Q	SOT1642-1	LFBGA624	RFS	Apps Processors
MCIMX6L3DVN10AB	935323421557	MCIMX6L3DVN10AB	i.MX6 Megrez	SOT1556-1	TFBGA432	RFS	Apps Processors
MCIMX6S6AVM10AC	935331331557	MCIMX6S6AVM10AC	i.MX6 Solo	SOT1529-1	LFBGA624	RFS	Apps Processors
MCIMX6DP5EYM1AB	935357835557	MCIMX6DP5EYM1AB	I.MX 6DP ROM Perf Enhan	SOT1642-2	LFBGA624	RFS	Apps Processors
MCIMX6Q5EYM10AE	935357869557	MCIMX6Q5EYM10AE	i.MX6Q ROM Perf Enhan	SOT1642-1	LFBGA624	RFS	Apps Processors
MCIMX6U1AVM08AC	935311564557	MCIMX6U1AVM08AC	i.MX6 DualLite	SOT1529-1	LFBGA624	RFS	Apps Processors
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