## Customer Information Notification | 201804016l

**Issue Date:** 03-May-2018
**Effective Date:** 04-May-2018

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### Management Summary

NXP Semiconductor announces a change to the marking for the i.MX 8M family of application processors.

### Change Category

| | | | | |
|---|---|---|---|---|
| [ ] Wafer Fab Process | [ ] Assembly Process | [X] Product Marking | [ ] Test Location | [ ] Design |
| [ ] Wafer Fab Materials | [ ] Assembly Materials | [ ] Mechanical Specification | [ ]Test Process | [ ] Errata |
| [ ] Wafer Fab Location | [ ] Assembly Location | [ ] Packing/Shipping/Labeling | [ ] Test Equipment | [ ] Electrical spec./Test coverage |
| [ ] Firmware | [ ] Other | | | |

## i.MX 8M Family of Application Processors Marking Change

## Description

NXP Semiconductor announces a change to the marking for the i.MX 8M family of application processors.

The mask set revision that is marked on the parts will transition from '0N14W' to '1N14W'.

The mask set revision is associated with a reorganization of the ROM firmware to optimize use of memory space. There is no functional change to the executable software. Customers are not required to make any changes to their software or applications.

**Reason**

The mask set revision that is marked on the parts will transition from '0N14W' to '1N14W'.

**Identification of Affected Products**

Top side marking

## Anticipated Impact on Form, Fit, Function, Reliability or Quality

There is no change to product form, fit, function, or reliability.

**Disposition of Old Products**

Existing revision of the mask set will be shipped until depleted.

## 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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| **Position** | Product Marketing |
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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.

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**Affected Part Numbers**

MIMX8MD6CVAHZAA

MIMX8MD6DVAJZAA

MIMX8MQ6DVAJZAA

MIMX8MQ5DVAJZAA

MIMX8MQ6CVAHZAA

MIMX8MQ5CVAHZAA