



## Customer Information Notification

2016110241

**Issue Date:** 27-Nov-2016

**Effective Date:** 28-Nov-2016

Dear *Product Data*,

Here's your personalized quality information concerning products Mouser Electronics purchased from NXP.  
For detailed information we invite you to [view this notification online](#)



### 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 checked="" type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment | <input type="checkbox"/> Electrical spec./Test coverage |

## Addition of 12NC Numbers with Former Freescale Part Numbers

### Information Notification

On December 7, 2015, Freescale Semiconductor Inc, became a wholly owned subsidiary of NXP Semiconductors N.V. As a result, on November 15, 2016 all change and discontinuance notices will include the NXP 12NC numbers in addition to the former Freescale part numbers. The 12NC is an internal NXP data identifier.

Also, on November 06, 2016 per General Announcement 17200, we began shipping products that will be identified using the NXP intermediate bar code label (PQ) as a replacement for the Freescale intermediate barcode label (MPN) to Americas sites which include North and South America customer locations. The NXP intermediate bar code label (PQ) will include both the 12NC number '(1P) Code' and former Freescale part number '(30P) Type'. See example in file section.

The remaining global customer locations will receive the NXP intermediate barcode labels beginning in February 2017.

### Why do we issue this Information Notification

Merger of Freescale Semiconductor with NXP Semiconductors

### Identification of Affected Products

The 12NC will be evident on the Sales History file and on the NXP (PQ) Intermediate Label.

### Impact

no impact to the product's functionality anticipated.

The changes described will have NO impact to form, fit or function of the product The Sales History data as well as the NXP intermediate bar code label will now include the 12NC number.

### Additional information

Additional documents: [view online](#)

### Remarks

12NC numbers for material purchased/ordered in the last 3 years will be included along with the former Freescale part numbers on the attached sales history spreadsheet.

## 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** Change Management Team

**e-mail address** [Miklos.Olaszi@nxp.com](mailto:Miklos.Olaszi@nxp.com), [Audrey.van.de.Wal-Farrugia@nxp.com](mailto:Audrey.van.de.Wal-Farrugia@nxp.com), [Jackie.Garza@nxp.com](mailto:Jackie.Garza@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.

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