Customer Information Notification

Issue Date: 26-Mar-2020
Effective Date: 27-Mar-2020

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.

This notice is NXP Company Proprietary.

Change Category
- Wafer Fab
- Process
- Wafer Fab
- Materials
- Wafer Fab
- Location
- Firmware
- Assembly
- Process
- Assembly
- Materials
- Assembly
- Location
- Other
- Product Marking
- Test Location
- Design
- Mechanical
- Specification
- Test Process
- Errata
- Test
- Equipment
- Electrical spec./Test coverage

TEF663xHW, TEA831HW Family, Marking, Introduction Internal Traceability Code DIDT

Description
From May 2020 onwards, NXP will start with the introduction of an additional code on top of the devices of the TEF663xHW and TEA831HW family to enhance internal traceability of the NXP assembly line.

This DIDT code will be printed on the unused line 5 under the existing device marking and is an unique device ID for traceability purposes only.

This DIDT code, an unique device ID, enables additional traceability of the device production events (man/machine/method/tooling) from WT, Assembly to FT for internal process improvements. An example of the new marking is shown in the attached document.

Reason
This change is not expected to affect customers in any way. However, because the change is visible NXP wants to appropriately inform customers of it.

Identification of Affected Products
Top side marking
From May 2020 onwards, all listed products of the TEF663xHW and TEA831HW family might have a line 5 marking for internal traceability purposes.

Anticipated Impact on Form, Fit, Function, Reliability or Quality
No impact on form, fit, function, reliability or quality.

Disposition of Old Products
Existing inventory will be shipped until depleted.

Additional information
Additional documents: view online
Remarks

A packing quantity (box) might contain products with and without DIDT marked.

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** Klaus-Peter Linde
**Position** Quality Engineer
**e-mail address** klaus-peter.linde@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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NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands
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