



## Customer Information Notification

202007015I

**Issue Date:** 30-Oct-2020

**Effective Date:** 30-Nov-2020

Dear *Emma Tempest*,

Here's your personalized quality information concerning products Premier Farnell PLC purchased from NXP.

For detailed information we invite you to [view this notification online](#)

**This notice is NXP Company Proprietary.**



# QUALITY

### 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
<input type="checkbox"/> Firmware	<input type="checkbox"/> Other			

## NXP Standardized Tray Attributes for LQFP 14x14 Bulk Shipments

### Description

NXP Semiconductors announces a Standardized Tray Supplier Initiative for the tray configuration bulk shipments of LQFP 14x14 devices associated with this notification. The new tray initiative results in standardized tray attributes, by package size, to allow manufacturing consolidation and avoid different tray vendor mixture issues for customers. This standardized tray initiative can be rolled out across different NXP package types / sizes as future opportunities present.

**\*\* No change to tray critical dimensions \*\***

Minor change only to tray attributes, including:

- End tab embossment: Change from Peak to NXP logo
- Tray temp: Meet or exceed current tray value
- Color stripe: Change from blue stripe to no color stripe

Even though no change to bulk tray critical dimensions, Customer Information Notification 202007015I is issued to ensure no customer manufacturing disruption upon NXP implementation of new standardized tray for LQFP 14x14 devices purchased in tray configuration from NXP. Upon notification Effective Date, LQFP 14x14 products will begin ramped implementation shipments to customers with new tray attributes.

Please Note: During new standardized tray ramped introduction, it is recommended to not mix or stack different tray types.

Please see attached information for tray change details.

For Automotive Customers: Corresponding ZVEI Delta Qualification Matrix ID: SEM-PS-03

#### Reason

New standardized tray, by package size, to allow manufacturing consolidation, and avoid different tray vendor mixture issues for customers of NXP bulk tray product shipments.

#### Identification of Affected Products

Product identification does not change

No change to NXP orderable part number / 12NC.

Minor change only to tray attributes - see attached information for tray change details.

#### 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

Affected products and sales history information: see attached file

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:

**Name** Jacinta Joseph  
**Position** Global Packaging Engineer  
**e-mail address** [jacinta.joseph@nxp.com](mailto:jacinta.joseph@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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