



Customer Information Notification

202104042I : Standardization Packing Method for (H)LQFP in Reels

Note: This notice is NXP Company Proprietary.

Issue Date: Apr 23, 2021 **Effective date:** Jun 01, 2021

Here is your personalized notification about a NXP general announcement.

For detailed information we invite you to view this notification online

Management summary

Standardization of the packing method for reels with package types TQFP64 and (H)LQFP144.

The current packing method for products listed is one PQ box in an outer box with cushions.

The new packing method will be single PQ box with foam buffer integrated at the individual Pack Unit level.

Change Category

<input type="checkbox"/> Wafer Fab Process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Process	<input type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Equipment	<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 Location	<input type="checkbox"/> Electrical spec./Test coverage
<input type="checkbox"/> Firmware	<input type="checkbox"/> Other			

PCN Overview

Description

NXP will standardize the packing method for reels with package types TQFP64 and (H)LQFP144.

The current packing method for products listed is one PQ box in an outer box with cushions.

The new packing method will be single PQ box with foam buffer.

The single PQ box with foam buffer pass the 1 meter drop-test for the package variants.

See details in attached presentation.

The new packing method will be introduced in June 2021. Existing inventory will be shipped until depleted.

Reason

To inform the customer about the new packing method for reels for the products in TQFP64 and (H)LQFP144. The new packing method for reels will have less waste of packing material (environmental), reduced shipment volume and more efficient handling times at customer site.

Note with respect to date of planned implementation. The date of implementation is based on consumption/availability of material used in the current pack processing. Excessive consumption of the current material may require an earlier implementation.

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

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory 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.

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.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply .

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006- 2021 NXP Semiconductors. All rights reserved.

Affected OPN	12NC
PCA8537BH/Q900/1,5	935297896518
PCA8537AH/Q900/1,5	935297895518
PCF8537AH/1,518	935297897518
PCF8537BH/1,518	935297898518
PCA8547AHT/AY	935303763518
PCA8547BHT/AY	935303764518