



Customer Information Notification

201505003IU01

Issue Date: 14-Sep-2015
Effective Date: 30-Oct-2015

UPDATE

Here's your personalized quality information concerning products Digi-Key purchased from NXP.
For detailed information we invite you to view this notification online



QUALITY

Change Category

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> Wafer Fab process | <input type="checkbox"/> Assembly Process | <input type="checkbox"/> Product Marking | <input type="checkbox"/> Design |
| <input type="checkbox"/> Wafer Fab materials | <input type="checkbox"/> Assembly Materials | <input type="checkbox"/> Electrical spec./Test coverage | <input type="checkbox"/> Mechanical Specification |
| <input type="checkbox"/> Wafer Fab location | <input type="checkbox"/> Assembly Location | <input type="checkbox"/> Test Location | <input checked="" type="checkbox"/> Packing/Shipping/Labeling |

To increase the number of empty pockets on the trailer (inner hub) of the D2PAK reel

Information Notification

As part of a quality improvement action, NXP intends to increase the number of empty pockets from 35 to 65 on the inner hub (trailer) of the D2PAK reel in order to mitigate the possibility of lifted pin occurring during shipping, transportation and staging. This will subsequently reduce the number of empty pockets on the outer reel (leader) from 35 to 25. Customers may need to change their pick and place setup accordingly. This change applies to all SOT404 device types.

Please see attached file for further information

Why do we issue this Information Notification

Improvement action for lifted pin previously seen near the inner hub of the D2PAK reel.

Identification of Affected Products

Product identification does not change

Update Information

As part of a quality improvement action, NXP intends to increase the number of empty pockets from 35 to 65 on the inner hub (trailer) of the D2PAK reel in order to mitigate the possibility of lifted pin occurring during shipping, transportation and staging. This will subsequently reduce the number of empty pockets on the outer reel (leader) from 35 to 30. Customers may need to change their pick and place setup accordingly. This change applies to all SOT404 device types.

Impact

no impact to the product's functionality anticipated.

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.

For specific questions on this notice or the products affected please contact our specialist directly:

e-mail address powermos.pcn@nxp.com

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possible Quality Standards.
Customer Focus, Passion to Win.

NXP Quality Management Team.

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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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