



Final Product Change Notification

201506014F01

Issue Date: 19-Jun-2015
Effective Date: 05-Oct-2015

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 checked="" 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 type="checkbox"/> Packing/Shipping/Labeling |

Conversion of CLIP from CD3 to CD4 Dual Dimple Post Clip for a subset of LPAK Types

Details of this Change

NXP intend to implement a change of the LPAK top clip from CD3 to CD4 DD (Dual Dimple Post Design)

Why do we Implement this Change

This change is being implemented as a quality improvement to the product. The CD4 DD LPAK clip guarantees less tilt of the clip and better solder thickness uniformity under the dimples.

Identification of Affected Products

Product identification does not change

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 05-Oct-2015

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

Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 19-Jul-2015.

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

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's 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.

[View Notification](#)

[Subscription](#)

[Support](#)

[NXP | Privacy Policy | Terms of Use](#)

NXP Semiconductors

High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2010 NXP Semiconductors. All rights reserved.

Changed Orderable Part#	Changed Part 12NC
PSMN5R0-30YL,115	934063075115
PSMN7R0-30YL,115	934063077115