# Customer Information Notification | 201609017I

**Issue Date:** 02-Oct-2016
**Effective Date:** 01-Jan-2017

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

### Management Summary

Expand final test and packing for VSSOP8 automotive products in Hana Semiconductor Ayutthaya Thailand

### Change Category

| | | | | |
|---|---|---|---|---|
| [ ] Wafer Fab Process | [ ] Assembly Process | [ ] Product Marking | [X] Test Location | [ ] Design |
| [ ] Wafer Fab Materials | [ ] Assembly Materials | [ ] Mechanical Specification | [ ] Test Process | [ ] Errata |
| [ ] Wafer Fab Location | [ ] Assembly Location | [X] Packing/Shipping/Labeling | [ ] Test Equipment | [ ] Electrical spec./Test coverage |

## Expand final test and packing for VSSOP8 automotive products in Hana Ayutthaya

## Information Notification

Expand final test and packing for VSSOP8 automotive products in Hana Semiconductor Ayutthaya Thailand, flow in mass production for commodity products over 6 months

**Why do we issue this Information Notification**
- To eliminate the broken flow and enhance quality feedback loop
- Order Lead-Time Improvement

**Identification of Affected Products**
By the location suffix printed on the box / label
Existing flow assembly at Hana, Final Test ATBK (NXP Bangkok) location suffix "n"
After change flow will be Full Turn Key at Hana, location suffix "p"

## Impact

No change in form, fit, function, quality or reliability
No change in tape and reel materials
No change in ordering code 12NC's and product type number
No change in final test coverage / parameters
**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:
**Name**            Emile Busink
**Position**        PCN specialist - QA engineering Logic Products
**e-mail address**  logic.helpdesk@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.

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**Affected Part Numbers**
74LVC2G32DC-Q100H
74LVC1G123DC-Q100H
74LVC1G123DC-Q100H
74LVC2G32DC-Q100H