



Advance Product Change Notification

201312004A

Issue Date: 23-Dec-2013

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



Management Summary

In order to increase the capacity and flexibility, the ABCD3 process will be second sourced at Vanguard's wafer fab in Hsinchu, Taiwan.

Change Category

<input type="checkbox"/> Wafer Fab process	<input type="checkbox"/> Assembly Process	<input checked="" 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 checked="" type="checkbox"/> Wafer Fab location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Test Location	<input checked="" type="checkbox"/> Packing/Shipping/Labeling

Second sourcing ABCD3 Vanguard Taiwan

Details of this Planned Change

ABCD3 process will be second sourced at Vanguard's wafer fab in Hsinchu, Taiwan.

Why do we Plan this Change

Increasing capacity and flexibility.

Identification of Affected Products

Top side marking
Top side product marking character for waferfab location will be "r" for Vanguard products.
Waferfab location is the first character of the third marking line.
So "T*****1" will change to "r*****1".

Product Availability

Sample Information

Samples are available from 01-Apr-2014

Production

Planned first shipment 01-Oct-2014

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

Additional information

Timing and Logistics

The Self Qualification Report will be ready on 01-Jul-2014.

The Final PCN is planned to be issued on: 01-Aug-2014.

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 22-Jan-2014.

Remarks

n.a.

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	Joost Haaren, van
Position	BL PLS Quality
e-mail address	joost.van.haaren@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.

A global semiconductor company with operations in more than 25 countries, NXP posted unaudited revenue of \$4.36 billion in 2012.

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.