



## Final Product Change Notification

201203003F01

**Issue Date:** 13-Jul-2013  
**Effective Date:** 11-Oct-2013

Here's your personalized quality information concerning products from NXP.

For detailed information we invite you to [view this notification online](#)



# QUALITY

### Management Summary

Final announcement of products processed in PM50 transferred within NXP Nijmegen from ICN6 to ICN8 due to factory closure

### Change Category

Wafer Fab process	Assembly Process	Product Marking	Design
Wafer Fab materials	Assembly Materials	Electrical spec./Test coverage	Mechanical Specification
Wafer Fab location	Assembly Location	Test Location	Packing/Shipping/Labeling

## Transfer PM50 process from ICN6 to ICN8 within NXP Nijmegen (The Netherlands)

### Details of this Change

Transfer within NXP Nijmegen (The Netherlands) from ICN6 (PM50 process) to ICN8 (PC95SSM process)

- Process and products will be transferred in 2013, production ramp down and closure of ICN6 planned 1 January 2014
- No change in die layout, all masks are produced from the same GDS2 file
- No change in ordering code 12NC's and product type number

### Why do we Implement this Change

- Move production to 8" wafers

- Capacity increase to address customer demand

#### Identification of Affected Products

Applied wafer fab is indicated on the third line of the product marking (top side) first character, if space permits:

"U"= NXP ICN6

"T"= NXP ICN8

#### Product Availability

##### Sample Information

Samples are available upon request

Requested customer engineering' samples based on the APCN 201203003A will be available type by type.

##### Production

Planned first shipment 05-Oct-2013

#### Impact

- No impact
- No change in data sheet, form, fit, function, quality or reliability anticipated

##### Data Sheet Revision

No impact to existing datasheet

##### Disposition of Old Products

Existing inventory will be shipped until depleted

#### Related Notifications

Notification Issue	Date Effective	Date	Title
201203003A27-	Jun-		Transfer PM50 process from ICN6 to ICN8 within NXP
	2012		Nijmegen (The Netherlands)

#### Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 12-Aug-2013.

#### 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** QA engineering Logic & Smart Analog  
**e-mail address** [emile.busink@nxp.com](mailto:emile.busink@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.