

# **Final Product Change Notification**

Issue Date:02-Oct-2013Effective Date:30-Dec-2013

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



# QUALITY

#### **Management Summary**

Final announcement of products processed in PM75 transferred within NXP Nijmegen from ICN6 to ICN8 due to factory closure

#### **Change Category**

[X] Wafer Fab process [X] Wafer Fab materials [] Wafer Fab location [] Assembly Process [] Assembly Materials [] Assembly Location

[X] Product Marking [] Electrical spec./Test coverage [] Test Location [] Design

- [] Mechanical Specification [] Packing/Shipping/Labeling
- [] Packing/Shipping/Labeling

# Transfer PM75 process from ICN6 to ICN8 within NXP Nijmegen (The Netherlands)

#### Details of this Change

Transfer within NXP Nijmegen (The Netherlands) from ICN6 (PM75 process) to ICN8 (PB110DMB 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 201203010A will be available type by type.

#### Production

Planned first shipment 30-Dec-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 DateTitle

201203010A27-Jun-2012

Transfer PM75 process from ICN6 to ICN8 within NXP Nijmegen (The Netherlands)

#### **Timing and Logistics**

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 31-Oct-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 emile.busink@nxp.com e-mail address

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.