

# **Final Product Change Notification**

Issue Date: 03-Oct-2013 Effective Date: 31-Dec-2013

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# 201203009F02



#### **Management Summary**

Final announcement of products processed in PM72 to be transferred within NXP Nijmegen from ICN6 to ICN8 due to factory closure

#### **Change Category**

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

# Transfer PM72 process from ICN6 to ICN8 within NXP Nijmegen (The Netherlands)

## **Details of this Change**

Transfer within NXP Nijmegen (The Netherlands) from ICN6 (PM72 process) to ICN8 (PC110TM process)

- Process and products will be transferred in 2013, production ramp down and closure of ICN6 planned 1 January 2014
- Change in die layout / revision, to improve the ESD performance
- No change in ordering code 12NC's and product type number

# Why do we Implement this Change

- To improve the ESD performance. During the process transfer an ESD weakness was observed
- 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:

"U"= NXP ICN6

"T"= NXP ICN8

## **Product Availability**

### **Sample Information**

Samples are available upon request

- Requested customer engineering' samples based on the APCN 201203009A will be available type by type.

#### **Production**

Planned first shipment 31-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

201203009A27-Jun-2012

Transfer PM72 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 01-Nov-2013.

# Remarks

Related Notification: APCN 201203009A; Transfer PM72 process from ICN6 to ICN8 within NXP Nijmegen (The Netherlands)

## **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:

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NXP Quality Management Team.

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