



## Final Product Change Notification

201408010F01

**Issue Date:** 12-Sep-2014

**Effective Date:** 24-Dec-2014

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# QUALITY

### Management Summary

Change to Samsung rough leadframe in production of IP4252CZ8-4-TTL at NXP assembly center APB (Bangkok, Thailand)

#### Change Category

<input type="checkbox"/> Wafer Fab process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input checked="" type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab materials	<input checked="" type="checkbox"/> Assembly Materials	<input type="checkbox"/> Electrical spec./Test coverage	<input type="checkbox"/> Mechanical Specification
<input type="checkbox"/> Wafer Fab location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Test Location	<input type="checkbox"/> Packing/Shipping/Labeling

Change to Samsung rough leadframe in production of IP4252CZ8-4-TTL at APB

### Details of this Change

Change to Samsung rough leadframe supplier for lead frames of IP4252CZ8-4-TTL (HUSON8) in our NXP assembly center APB (Bangkok, Thailand).

Leadframe design is improved to increase mechanical robustness.

After customer approval first shipments can be started immediately (see "Production" below).

#### Why do we Implement this Change

To increase production capacity and mechanical robustness.

#### Identification of Affected Products

not changed, identification by APB marking code on product

### Product Availability

#### Sample Information

Samples are available upon request

#### Production

Planned first shipment 10-Dec-2014

### Impact

no impact to product performance

#### Data Sheet Revision

No impact to existing datasheet

## Disposition of Old Products

not applicable.

## Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 12-Oct-2014.

## 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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Customer Focus, Passion to Win.

NXP Quality Management Team.

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