



Final Product Change Notification

201501001F01

Issue Date: 12-Sep-2015
Effective Date: 25-Dec-2015

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



QUALITY

Management Summary

- Capacity expansion PicoGate TSSOP-5 (SOT353) assembly lines at APM (NXP Semiconductors Assembly Plant Seremban Malaysia)

Change Category

<input type="checkbox"/> Wafer Fab process	<input checked="" type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input 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

Expand assembly production capacity SOT353 package at APM (Assembly Plant Malaysia)

Details of this Change

Expand assembly production capacity TSSOP-5 (SOT353) package at APM (NXP Semiconductors Assembly Plant Seremban Malaysia) by installation of state of the art production line

- Expansion of standard Strip to Strip production technology to include these packages

- No change in data sheet
- No assembly location change
- No test/packing location change
- No change in ordering part number / 12NC
- No change in product top side marking

Why do we Implement this Change

- To support increased customer demand
- Order Lead-Time Improvement

Identification of Affected Products

- By date code
- No change in product top side marking

Product Availability

Sample Information

Samples are available upon request

Available in Logic sample store Nijmegen The Netherlands

Samples request for limited quantities can be made via sample store Nijmegen The Netherlands

Production

Planned first shipment 25-Dec-2015

Impact

No impact to the product's quality/functionality anticipated

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Not applicable additional capacity

Related Notifications

Notification	Issue Date	Effective Date	Title
--------------	------------	----------------	-------

201505005F0112-Sep-2015	25-Dec-2015	Phase 3: Expansion of industrial footprint for C075/C125 process	74LVC/AVC/AUP (ASMC)
-------------------------	-------------	--	----------------------

Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 12-Oct-2015.

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	PCN specialist - QA engineering Logic Products
e-mail address	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.

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.