



Customer Information Notification

201508012I

Issue Date: 19-Aug-2015

Effective Date: 18-Sep-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

LPC408x/7x data sheets updated. SSP interface timing value updated for clarification

Change Category

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

LPC408x/7x Data Sheet Update

Information Notification

The following data sheet has been updated. Section 11.6 SSP interface timing value, "data out valid time", updated from 6.3 to $3 \cdot T_{cy}(PCLK) + 6.3$ to prevent misinterpretation. Additional clerical changes also included as described in section 18, "Revision history" in the data sheet.

There are no changes to the product.

The following revised data sheet is available on www.nxp.com
LPC408x/7x Rev. 3.2

Why do we issue this Information Notification

For clarification of data sheet parameters.

Identification of Affected Products

Product identification does not change

These are data sheet updates only. There are no changes to the product.

Impact

no impact to the product's functionality anticipated.

Although no changes have been made to the product, customers should evaluate their applications for marginal timing conditions if the SSP interface is used.

Data Sheet Revision

A new datasheet will be issued

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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Position Senior Quality Engineer
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NXP Quality Management Team.

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