



Customer Information Notification

2015090211

Issue Date: 02-Oct-2015
Effective Date: 02-Nov-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

Improvement of product laser marking lay-out to human legible and to provide higher resolution date code.
Inform customers about starting 100% reflow prior to final test as additional quality control.

Change Category

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

Higher resolution datecode marking and 100% reflow for package SOT1230/1232

Information Notification

For SOT1232 & SOT1230 the lasermarking layout is changed to introduce a more precise datecode laser marking that is human legible, enabling more accurate traceability.
Old date code that exist of bits(lines) only indicating Year + Month will be replaced by Year + Weeknumbers (YWW)
Inform our customers about starting 100% IR-reflow step for SOT1232 prior to final test as additional quality control option similar as on SOT1230

Why do we issue this Information Notification

Improved lasermarking to inform our customers about higher resolution datecode
100% reflow is introduced to optimize the outgoing PPM-level.

Identification of Affected Products

Top side marking

Impact

no impact to the product's functionality anticipated.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

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	- BL HPRF Quality Helpdesk
Position	Quality engineer & Customer Support BL SAS
e-mail address	bl.hprf.quality.helpdesk@nxp.com

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Customer Focus, Passion to Win.

NXP Quality Management Team.

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