



Customer Information Notification

201409010I

Issue Date: 01-Oct-2014
Effective Date: 12-Nov-2014

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

PCA9570GM Die change from Rev"- to Rev A.

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 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 |

PCA9570 Die Revision

Information Notification

Implementing a die layout improvement relative to the SDA line width (increased width of metal line). Die ID will change from PCA9570-1 to PCA9570-A1

Why do we issue this Information Notification

While there have been no returns or failures due to any Reliability issues, NXP will implement the improvement to mitigate potential of reliability issues.

Identification of Affected Products

Product identification does not change

Impact

no impact to the product's functionality anticipated.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

All new inventory will utilize the Rev A die

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 BL IS Quality Engineering
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Customer Focus, Passion to Win.

NXP Quality Management Team.

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