



Advance Product Change Notification

201407008A

Issue Date: 26-Jul-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

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 |

Change of die pitch size for PMBT4403 and PMBT2907A family

Details of this Planned Change

Change of die pitch size for PNP switching transistors PMBT4403 and PMBT2907A family in SOT23 package.

Die pitch size will be changed as follow:

Old product: Die pitch size 520 μ m x 520 μ m

Changed product: Die pitch size 400 μ m x 400 μ m

To give more product information, a new datasheet revision will be published, incl.typical graphs (not published before).

Why do we Plan this Change

Volume ramp-up, increase of wafer fab capacity and flexibility.

Identification of Affected Products

Product identification does not change

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 05-Nov-2014

Impact

no impact to the product's functionality anticipated.

Data Sheet Revision

A new datasheet will be issued

Disposition of Old Products

Existing inventory will be shipped until depleted

Timing and Logistics

The Self Qualification Report will be ready on 04-Aug-2014.

The Final PCN is planned to be issued on: 13-Aug-2014.

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 25-Aug-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:

Name GA Customer Support

e-mail address DiscrQA.Helpdesk.GA-Products@nxp.com

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Customer Focus, Passion to Win.

NXP Quality Management Team.

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