



Final Product Change Notification

201601010F01

Issue Date: 24-Feb-2016

Effective Date: 07-Jun-2016

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 checked="" type="checkbox"/> Wafer Fab process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Design
<input checked="" type="checkbox"/> Wafer Fab materials	<input type="checkbox"/> Assembly Materials	<input checked="" type="checkbox"/> Electrical spec./Test coverage	<input type="checkbox"/> Mechanical Specification
<input checked="" type="checkbox"/> Wafer Fab location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Test Location	<input type="checkbox"/> Packing/Shipping/Labeling

Change of wafer supplier for ssMOS products

Details of this Change

For ssMOSFET transistors PMV37EN2 (package: SOT23), PMV45EN2 (package: SOT23), PMXB56EN (package: SOT1215) the wafer supplier will change.

The die design remains unchanged.

Electrical parameters remain unchanged and within the same distributions, except for parameters Rg (gate resistance) and gfs (forward transconductance).

No impact to the products' functionality anticipated.

For details please see the SQR enclosed to this PCN.

Why do we Implement this Change

The previous wafer supplier has stopped the production of ssMOSFET wafer types.

Identification of Affected Products

Changed products can be identified by date code after implementation

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 02-Jun-2016

Impact

No impact to the products' 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

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 25-Mar-2016.

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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