



Final Product Change Notification

201611006F01

Issue Date: 17-Nov-2016
Effective Date: 17-Feb-2017

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

Update data sheet by removing min/max value for second harmonic parameter

Change Category

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

BGA28xx: data sheet update

Details of this Change

Update data sheet by removing min/max value for second-order intermodulation distance (delta IM2) and second harmonic output power (PL(2H)) for high frequency.

Products involved:

- BGA2817
- BGA2818
- BGA2867
- BGA2874

All data sheets can be found on: www.nxp.com

Why do we Implement this Change

In order to reflect product performance and deliver according these specification.

Identification of Affected Products

NA

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 01-Nov-2016

Impact

no impact to the product's functionality anticipated.

No change in product form, fit and function

Data Sheet Revision

A new datasheet will be issued

Disposition of Old Products

NA

Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 17-Dec-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:

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Position Customer Quality Engineer
e-mail address wali.ahmad@nxp.com

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Customer Focus, Passion to Win.

NXP Quality Management Team.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
BGA2867,115	935295974115	BGA2867	Satellite RF Gain block	SOT363	SC-88	RFS	BL Smart Antenna Solutions
BGA2818,115	935294008115	BGA2818	Satellite RF Gain block	SOT363	SC-88	RFS	BL Smart Antenna Solutions
BGA2817,115	935296912115	BGA2817	Satellite RF Gain block	SOT363	SC-88	RFS	BL Smart Antenna Solutions