Final Product Change Notification   201407011F01

Issue Date: 11-Mar-2015
Effective Date: 23-Jun-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

Change to Samsung rough leadframe in production for HXSON8/12/16-packages at NXP assembly center APB (Bangkok, Thailand)

Change Category

[ ] Wafer Fab process	[ ] Assembly Process	[ ] Product Marking	[X] Design
[ ] Wafer Fab materials	[X] Assembly Materials	[ ] Electrical spec./Test coverage	[ ] Mechanical Specification
[ ] Wafer Fab location	[ ] Assembly Location	[ ] Test Location	[ ] Packing/Shipping/Labeling

Change to Samsung rough leadframe in production for HXSON8/12/16-packages at APB

Details of this Change

Change to Samsung rough leadframe supplier for lead frames of HXSON8/12/16 (SOT972/973/974) in our NXP assembly center APB (Bangkok, Thailand).
Leadframe design is improved to increase mechanical robustness.

Why do we Implement this Change
To increase production capacity and mechanical robustness.

Identification of Affected Products
not changed, identification by APB marking code on product

Product Availability

Sample Information
Samples are available upon request

Production
Planned first shipment 02-Apr-2015

Impact

no impact to product performance. Improved mechanical performance.

Data Sheet Revision
No impact to existing datasheet

Disposition of Old Products
not applicable.

Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 10-Apr-2015.

View Notification	Subscription	Support

Customer Part#	Changed Part 12NC
934064667132	934064667132
IP4253CZ8-4-TTL,13	934064756132
IP4254CZ8-4-TTL,13	934064671132
IP4251CZ8-4-TTL,13	934064672132
IP3253CZ16-8-TTL,1	934064674132
IP4254CZ16-8-TTL,1	934064675132
IP4254CZ12-6-TTL,1	934064677132
IP4251CZ16-8-TTL,1	934064678132
IP4252CZ16-8-TTL,1	934064753132
IP4252CZ12-6-TTL,1	934064755132
IP4253CZ8-4-TTL,13	934064756132
IP4253CZ12-6-TTL,1	934064757132
IP4253CZ16-8-TTL,1	934064758132
934064667132	934064667132
934064668132	934064668132
IP4251CZ8-4-TTL,13	934064672132
IP3253CZ16-8-TTL,1	934064674132
IP4254CZ16-8-TTL,1	934064675132
IP4251CZ16-8-TTL,1	934064678132
IP4252CZ12-6-TTL,1	934064755132
934064668132	934064668132