Final Product Change Notification | 201603015F01

Issue Date: 18-Mar-2016
Effective Date: 30-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

Management Summary
- The product data sheet is incorrect
- Correct the product data sheets for standard and automotive type 74LVC1G3157 in all packages

Change Category

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

Correction of product data sheet 74LVC1G3157

Details of this Change

Correction of product data sheet 74LVC1G3157

Product data sheet 74LVC1G3157 update to address errata:

- Corrected enable and disable times
- Conditions and test circuit for -3 dB frequency response
- Test circuit for charge injection

The product data sheets have been updated see details in revision history paragraph

Why do we Implement this Change
The product data sheet is updated to align with product performance

Identification of Affected Products
Not applicable, product identification does not change

Product Availability

Sample Information
Samples are available from 18-Mar-2016
Not applicable, no changes in the product itself, this is only a product data sheet update

Production

Planned first shipment 30-Jun-2016

Impact

No impact on product performance (product data sheet errata)

Data Sheet Revision

A new datasheet will be issued

Disposition of Old Products

Not applicable, no changes in the product itself, this is only a product data sheet update

Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 17-Apr-2016.

Remarks

- No changes in the product itself, this is only a product data sheet update
- Updated product data sheet attached and will posted on internet at effective PCN implementation date

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   Emile Busink
Position   PCN specialist - QA engineering Logic Products
e-mail address emile.busink@nxp.com

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.
Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP's Quallity Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.