



## Customer Information Notification

2015030171

**Issue Date:** 24-Mar-2015

**Effective Date:** 27-Apr-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

The falling slew rate was wrongly given as 0.5 V/ms but it must be 0.7 V/ms.

#### Change Category

- |  |   |  |  |
|--|---|--|--|
| <input type="checkbox"/> Wafer Fab process   | <input type="checkbox"/> Assembly Process   | <input type="checkbox"/> Product Marking                           | <input type="checkbox"/> Design                    |
| <input type="checkbox"/> Wafer Fab materials | <input type="checkbox"/> Assembly Materials | <input checked="" 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 |

PCF8523 small error correction in the Datasheet

### Information Notification

The falling slew rate was wrongly given as 0.5 V/ms but it must be 0.7 V/ms. This was also shown in Fig 36. "Supply voltage with respect to sampling and comparing rate". This is now changed. We add a draft datasheet with the change to this CIN.

The datasheet will be released close to the introduction date.

#### Why do we issue this Information Notification

To correct the typo.

#### Identification of Affected Products

Product identification does not change

### Impact

no impact to the product's functionality anticipated.

#### Data Sheet Revision

A new datasheet will be issued

#### Disposition of Old Products

No change to the product.

### 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** Cengiz Oezcan  
**Position** Quality Manager PL CWG  
**e-mail address** cengiz.oezcan@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.

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NXP Semiconductors  
High Tech Campus, 5656 AG Eindhoven, The Netherlands

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Customer Part#	Changed Part 12NC
PCF8523TS/1,112	935291196112
PCF8523TK/1,118	935293573118
PCF8523T/1,118	935293581118
PCF8523TK/1,118	935293573118