



Customer Information Notification

201405023I

Issue Date: 03-Jun-2014

Effective Date: 07-Jul-2014

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QUALITY

Management Summary

PCA9509 Datasheet change to the VccA (voltage) level. Current level of 0.95v will be changed to 1.35v. Customers having a usage model with VccA between 0.95v and 1.35v can use the PCA9509A.

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

PCA9509 VccA change

Information Notification

PCA9509 Datasheet change to the VccA (voltage) level. Current level of 0.95v will be changed to 1.35v. Customers having a usage model with VccA between 0.95v and 1.35v can use the PCA9509A.

Why do we issue this Information Notification

Mitigate delivery issues due to unsustainable yield loss at the 0.95v VccA level.

Identification of Affected Products

Product identification does not change

Impact

Customers with a usage model equal to or greater than 1.35v on VccA will not be impacted. Customers having a usage model with VccA between 0.95v and 1.35v can use the PCA9509A.

Data Sheet Revision

A new datasheet will be issued

Disposition of Old Products

Existing inventory will be shipped until depleted

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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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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A global semiconductor company with operations in more than 25 countries, NXP posted unaudited revenue of \$4.36 billion in 2012.

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