



Customer Information Notification

201605010I

Issue Date: 31-Aug-2016

Effective Date: 30-Sep-2016

Dear *I.H.S.*,

Please find below a Quality Notification that has been distributed by NXP.



Management Summary

Decrease of limits for leakage current in the data sheet.

Change Category

Wafer Fab Process

Wafer Fab Materials

Wafer Fab Location

Assembly Process

Assembly Materials

Assembly Location

Product Marking

Mechanical Specification

Packing/Shipping/Labeling Equipment

Test Location

Test Process

Test Equipment

Design

Errata

Electrical spec./Test coverage

Data Sheet update of PMEG100V080ELPD and PMEG100V100ELPD

Information Notification

The data sheet of PMEG100V080ELPD and PMEG100V100ELPD will be updated. The changes in the revised data sheet are merely editorial corrections. The products remain unchanged. There is no change in electrical and thermal behaviour.

Only the maximum limits for leakage currents IR at 100V will be decreased.

PMEG100V080ELPD: maximum limit for leakage current IR at 100V will be decreased from 1µA to 0.5µA.
PMEG100V100ELPD: maximum limit for leakage current IR at 100V will be decreased from 1µA to 0.8µA.

Why do we issue this Information Notification

Update of data sheet.

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

Additional information

Affected products and sales history information: see attached file

Additional documents: [view online](#)

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 GA Customer Support

e-mail address [DiscrQA Helpdesk GA-Products](#)

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 Quality 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.

[NXP](#) | [Privacy Policy](#) | [Terms of Use](#)

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands
© 2006-2010 NXP Semiconductors. All rights reserved.

Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	New Orderable Part#	New part 12NC	New Part number	New part description	Product Line	Notes
PMEG100V080ELPDAZ	934069521139	PMEG100V080ELPD	Schottky Diode	SOT1289	CFP15	RFS					BL GA DISCRETES	
PMEG100V100ELPDZ	934069519146	PMEG100V100ELPD	Schottky Diode	SOT1289	CFP15	RFS					BL GA DISCRETES	
PMEG100V080ELPDZ	934069521146	PMEG100V080ELPD	Schottky Diode	SOT1289	CFP15	RFS					BL GA DISCRETES	
PMEG100V100ELPDAZ	934069519139	PMEG100V100ELPD	Schottky Diode	SOT1289	CFP15	RFS					BL GA DISCRETES	