



Advance Product Change Notification

201807011A

Issue Date: 20-Jul-2018

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

EPI supplier release for PIN diode products

Change Category

Wafer Fab Process

Wafer Fab Materials

Wafer Fab Location

Firmware

Assembly Process

Assembly Materials

Assembly Location

Other

Product Marking

Mechanical Specification

Packing/Shipping/Labeling

Test Location

Test Process

Test Equipment

Design

Errata

Electrical spec./Test coverage

IQE EPI Supplier Release as 2nd Source for PIN Diode Products_industrial

Description of Change

IQE EPI supplier release as second source for PIN diode products

Reason for Change

Secure supply by releasing another EPI source supplier in case of customer increased demand changes / Volume ramp ups / EPI market demand

Identification of Affected Products

Product identification does not change

Product Availability

Sample Information

Samples are available from 21-Sep-2018

Production

Planned first shipment 19-Nov-2018

Anticipated Impact on Form, Fit, Function, Reliability or Quality

No impact on form, fit, function, reliability or quality.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Not applicable

Timing and Logistics

The Self Qualification Report will be ready on 12-Oct-2018.

The Final PCN is planned to be issued on: 12-Oct-2018.

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by 19-Aug-2018.

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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Customer Focus, Passion to Win.

NXP Quality Management Team.

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Affected Numbers

BAP64-05,215
BAP70Q,125
BAP64-03,115
BAP64-02,115

Affected Numbers

BAP50-03,115
BAP64-04,215
BAP64-05W,115
BAP50-04W,115

Affected Numbers

BAP70-03,115
BAP70-04W,115
BAP70AM,115
BAP50LX,315

Affected Numbers

BAP64LX,315
BAP64Q,125