

Final Product Change Notification

31-Dec-2018 Issue Date: Effective Date: 31-Mar-2019

Dear Emma Tempest,

Here's your personalized quality information concerning products Premier Farnell PLC purchased from Nexperia.

For detailed information we invite you to view this notification online



Change Category

[] Wafer Fab Process [] Assembly [] Product Marking [X] Test [] Design

Process Location []Test

[] Wafer Fab Materials [] Assembly [] Mechanical [] Errata Materials Specification **Process**

[X] Wafer Fab Location [] Assembly [] []Test [] Electrical Location Packing/Shipping/Labeling Equipment spec./Test

coverage

Addition of Nexperia Hamburg for Back End Wafer Processing of T7

Details of this Change

To improve supply security Nexperia have qualified additional BE wafer processing and wafer test for Trench 7 types at the Nexperia Hamburg Germany site in addition to the current Vanguard/PSI option.

Why do we Implement this Change

To meet customer expectations for second sourcing as a business contingency. From implementation date Nexperia will have increased supply security provided by multiple manufacturing locations

Identification of Affected Products

Product identification does not change

Identification of changed product will be determined by the batch number on the top side marking of the device.

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 01-Apr-2019

Impact

no impact to the product's functionality anticipated.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Production will be from dual sources from implementation date

Additional information

Affected products and sales history information: see attached file

Self qualification: view online

Timing and Logistics

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 30-Jan-2019. Lack of acknowledgement of the PCN constitutes acceptance of the change.

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please <u>contact Nexperia "Global</u> Quality Support Team".

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

Name Diane Leigh Position PCN Officer

e-mail address PCN-MOS@nexperia.com

At Nexperia B.V. we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.

About Nexperia B.V.

We at Nexperia are the efficiency semiconductor company. We deliver over 70 billion products a year and as such service thousands of global customers, both directly and through our extensive network of channel partners. We are at the heart of billions of electronic devices in the Automotive, Mobile, Industrial, Consumer, Computing, and Communication Infrastructure segments.

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