

Final Product Change Notification

201803003F01U02

Issue Date: 19-Jul-2018
Effective Date: 19-Oct-2018

UPDATE

Here's your personalized quality information concerning products Digi-Key purchased from Nexperia.
 For detailed information we invite you to view this notification online



Change Category

- | | | | | |
|--|---|--|---|---|
| <input type="checkbox"/> Wafer Fab Process | <input type="checkbox"/> Assembly Process | <input type="checkbox"/> Product Marking | <input checked="" type="checkbox"/> Test Location | <input type="checkbox"/> Design |
| <input type="checkbox"/> Wafer Fab Materials | <input type="checkbox"/> Assembly Materials | <input type="checkbox"/> Mechanical Specification | <input type="checkbox"/> Test Process | <input type="checkbox"/> Errata |
| <input type="checkbox"/> Wafer Fab Location | <input checked="" type="checkbox"/> Assembly Location | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment | <input type="checkbox"/> Electrical spec./Test coverage |

Re-release of second assembly site for PMBT3904

Details of this Change

The Nexperia Assembly & Test site Seremban, Malaysia (ATSN) will be re-released as the second source site for PMBT3904 (package SOT23).

ATSN already produced PMBT3904 until October 2011 with gold wire. Since then the production of PMBT3904 in ATSN was discontinued and the type was only produced in the Nexperia assembly site in Guangdong, China (ATGD) using copper wire.

Now, PMBT3904 will be continued to be produced in ATGD and ATSN in parallel using copper wire. Copper wire is released and used in mass production of SOT23 in ATSN since March 2013.

The design and materials of all components will remain unchanged.

Why do we Implement this Change

To be able to fulfill the increasing demand, ATSN will be re-released as second source assembly site.

Identification of Affected Products

Changed products can be identified by date code after implementation and a vendor code "t" for ATSN.

Product Availability

Sample Information

Samples are available upon request
Latest sample request date for PCN samples is 18-August-2018.

Production

Planned first shipment 19-Oct-2018

Update Information

This update was sent to correct a typo in the email address in Contact and Support section below.

Impact

No impact to the product's functionality anticipated.

Disposition of Old Products

Products will be shipped from both assembly sites (ATGD and ATSN).

Timing and Logistics

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 18-Aug-2018. 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 contact Nexperia "Global 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:

e-mail address DiscrQA.Helpdesk.GA-Products@nexperia.com

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Affected Part Numbers

PMBT3904,215

PMBT3904,235