



Product Change Notification

CN-202405010F

Issue date: 13 May 2024

Effective date: 25 Aug 2024

Here's your personalized quality information concerning products our customers and partners purchased from Nexperia.

For more details please contact your respective Nexperia CSR/AM.

Quality

WSS PowerMOS Trench 9 30V

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 Material	<input type="checkbox"/> Assembly Material	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Process	<input type="checkbox"/> Errata
<input checked="" type="checkbox"/> Wafer Fab Location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Equipment	<input type="checkbox"/> Electrical spec./Test coverage

Details of this change

To improve supply security Nexperia have qualified an additional wafer processing and wafer test location for Trench 9 30V LFPAK56 (SOT669)

and LFPK56E (SOT1023) types at Wingskysemi (WSS). Upon release Nexperia will have multiple diffusion sources for Trench 9 30V LFPK products described. Assembly and final test are unchanged.

NexperiaWSST9IntroductionPack.pdf:
<https://qcm.nexperia.com/Document/DOC-573337/NexperiaWSST9IntroductionPack.pdf>

Why do we implement this change?

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

Identification of affected products

Top Side Marking

Product availability

Production

Planned first shipment: 01 Aug 2024

Sample information

Samples are available upon request

Impact

No impact to the product's functionality anticipated

Data sheet revision

No impact to existing datasheet

Disposition of old products

Not Applicable

Feedback

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 12 Jun 2024. Lack of acknowledgement of the PCN constitutes acceptance of the change.

Additional information

[View Change Notification Online](#)

Contact and support

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: pcn@nexperia.com

In case of distribution, please contact your distribution partner.

About Nexperia B.V.

We at Nexperia are the efficiency semiconductor company. We deliver over 90 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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