



Product Change Notification

CN-202503043F

**Issue date:** 02 Apr 2025

**Effective date:** 15 Jul 2025

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.



**Release of additional assembly and test location (ATXSZ) for SOT1210 T6 100V products**

**Change  
Category**

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

## Details of this change

To improve supply security and manufacturing capability, Nexperia has qualified an additional assembly and final test location for Trench 6 LFPK33 (SOT1210) 100V types at ATXSZ (China). This qualification also introduces a second source compound for greater BOM flexibility. Upon release Nexperia will have multiple assembly sources for LFPK33 products for T6 100V types assembled at either Nexperia (Philippines) or ATXSZ (China).

CN-202503043FATXSZSOT1210T6QualificationResults.pdf:

<https://qcm.nexperia.com/Document/DOC-591756/CN-202503043FATXSZSOT1210T6QualificationResults.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

Product Identification does not change

Country of Origin on the packing label

## Product availability

### Production

Planned first shipment: 09 Jul 2025

### 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

Existing product to be shipped alongside products assembled in Nexperia (Philippines).

### Feedback

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 02 May 2025. 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](mailto: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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