



Product Change Notification

CN-202408020F

**Issue date:** 21 Aug 2024

**Effective date:** 03 Dec 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.



Release of additional assembly and test location for T12 LFPK88 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 type="checkbox"/>	<input type="checkbox"/> Mechanical		<input type="checkbox"/> Errata
Fab	Assembly	Specification	<input type="checkbox"/> Test Process	<input type="checkbox"/> Electrical spec./Test coverage
Materials	Materials	<input type="checkbox"/>	<input type="checkbox"/> Test Equipment	
<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 additional assembly and final test location for Trench 12 LFPK88 (SOT1235) types at ATCB (Philippines). Upon release Nexperia will have multiple assembly sources with LFPK88 products assembled at either ATSN (Malaysia) or ATCB (Philippines).

CN-202408020FSOT1235ATCBQualificationResults.pdf:  
<https://qcm.nexperia.com/Document/DOC-579209/CN-202408020FSOT1235ATCBQualificationResults.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

Manufacturing location on 2nd line of Marking

## Management summary

Release of additional assembly and test location for T12 LFPK88 products

## Product availability

### Production

Planned first shipment: 03 Dec 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**

Existing product to be shipped alongside products assembled in ATCB.

### **Feedback**

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 20 Sep 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](mailto:pcn@nexperia.com)

In case of distribution, please contact you distribution partner.

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