



## Customer Information Notification

**CN-202112001I**

**Issue date:** 14 Feb 2022

**Effective date:** 16 Mar 2022

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.



## Package Outline Drawing (POD) update SOT353 and SOT363

### Notification information

Package Outline Drawing (POD) update SOT353 and SOT363;

- BG Analog & Logic 5 and 6 pin SOT353 and SOT363 packages are produced on the same production lines with the same mould and Trim & Form tools
- Package Outline Drawing (POD) update to align with JEDEC and JEITA standard and alignment between BG Analog & Logic 5 and 6 lead GW packages
- No change of products or recommended solder footprint, POD update only

### Why do we issue this notification?

To communicate update of POD in the datasheet for corresponding products

## Change Category

<input type="checkbox"/>	<input type="checkbox"/>				
Wafer	Assembl				
Fab	Y				
Process	Process	<input type="checkbox"/>	Product Marking	<input type="checkbox"/>	Test Design
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Mechanical	<input type="checkbox"/>	Location [X] Errata
Wafer	Assembl		Specification	<input type="checkbox"/>	Test Process
Fab	Y	<input type="checkbox"/>		<input type="checkbox"/>	Test Electrical
Material	Materials		Packing/Shipping/Labelin	<input type="checkbox"/>	g Equipmen spec./Tes
s	<input type="checkbox"/>			t	t coverage
<input type="checkbox"/>	Assembl				
Wafer	Y				
Fab	Location				
Location					

## Management summary

Package Outline Drawing (POD) update to align with JEDEC and JEITA standard;

- Update of existing POD for SOT353-1 and new revision POD for SOT363-2
- POD updates with complying to latest standards JEDEC MO-203 and JEITA SC-88 standards

## Identification of affected products

Not applicable

## Impact

Impact to the product's functionality is anticipated

POD drawing update in datasheet;

- 5 lead GW package: OUTLINE VERSION no change remains SOT353-1
- 6 lead GW package: OUTLINE VERSION change from SOT363 to SOT363-2

## Data sheet revision

A new datasheet will be issued

## Disposition of old products

Not applicable

## Additional information

[View Change Notification Online](#)

### Remarks

- Additional documents: Attachment with POD update details - All updated datasheets are now available on Nexperia.com

## 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.

## 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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