



**Customer Information Notification**

**CN-202201001I**

**Issue date:** 04 Feb 2022

**Effective date:** 06 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.



**Introduce IDM against time characteristic graph in BUK7S1R0-40H datasheet**

**Notification information**

BUK7S1R0-40H datasheet is being updated with the following

- Addition of IDM vs time graph
- SOA graph 100us line aligned with IDM characteristic
- footnotes of table 5 "Limiting values" simplified text

**Why do we issue this notification?**

To enable the introduction of the IDM against time characteristic

**Change Category**

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

## Identification of affected products

Product Identification does not change

## Impact

No impact to the product's functionality anticipated

### Data sheet revision

A new datasheet will be issued

### Disposition of old products

Not applicable

## 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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<u>SalesItem_name</u>	<u>Affected Orderable Part Number</u>
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