



Product Change Notification

CN-202310015F

Issue date: 26 Mar 2024

Effective date: 08 Jul 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.



Change to Pb-free Glass Diodes

Change Category

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wafer	Assembl			
Fab	y			
Process	Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Location	<input type="checkbox"/> Design
<input type="checkbox"/>	[X]	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Process	<input type="checkbox"/> Errata
Wafer	Assembl		<input type="checkbox"/> Test Equipment	<input type="checkbox"/> Electrical spec./Test coverage
Fab	y			
Material	Materials	<input type="checkbox"/> Packing/Shipping/Labeling		
s	[]			
<input type="checkbox"/>	Assembl			
Wafer	y			
Fab	Location			
Location				

Details of this change

Change Nexperia's non-automotive portfolio from Pb Glass Diodes to Pb free Glass Diodes at TAK Cheong and 2nd source supplier LIUHUAN for dumet material.

CN-202310015F_SelfQualificationReport.pdf:
https://qcm.nexperia.com/Document/DOC-569295/CN-202310015F_SelfQualificationReport.pdf

Why do we implement this change?

Introduction of Pb-free products to stay RoHS compliant in future.

Identification of affected products

Packaging Labels

Changed products can be identified by date code after implementation.

Management summary

Change to Pb-free Glass Diodes

Product availability

Production

Planned first shipment: 01 Jul 2024

Existing inventory will be shipped until depleted

Sample information

Samples are available upon request

Impact

No impact to the product's functionality anticipated

Data sheet revision

No impact to existing datasheet

Feedback

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 24 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 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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