



Customer Information Notification

CN-202306034I

Issue date: 29 Jun 2023

Effective date: 29 Jul 2023

Dear etempest@farnell.com,

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.



MLPAK33 datasheet correction package dimension

Notification information

In the package outline of SOT8002-1 and SOT8002-2, the length K was incorrectly drawn. The length K gives the clearance between the drain pad and the source and gate leads, in the current package outline drawings it incorrectly is displayed as distance between the drain pad and the upper edge of the mold compound. For details see attachment. The updated datasheets will be published online on the 31th July 2023.

Why do we issue this notification?

Correction of datasheet drawing error

Change Category

<input type="checkbox"/> Wafer	<input type="checkbox"/> Assembly	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Location	<input type="checkbox"/> Design
<input type="checkbox"/> Fab Process	<input type="checkbox"/> Process	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Process	<input checked="" type="checkbox"/> Errata

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wafer	Assembl	Packing/Shipping/Labelin	Test	Electrical
Fab	y	g	Equipmen	spec./Tes
Material	Materials		t	t
s	<input type="checkbox"/>			coverage
<input type="checkbox"/>	Assembl			
Wafer	y			
Fab	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

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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