

The following changes are affected:

- The layout will be changed.
- The die pitch will be changed.

Please see SQR file for details.

SQR_CN-202411022F.pdf: https://qcm.nexperia.com/Document/DOC-593520/SQR_CN-202411022F.pdf

PCN-FORM-CN-202411022F.xlsm:
<https://qcm.nexperia.com/Document/DOC-593505/PCN-FORM-CN-202411022F.xlsm>

CN-202411022F_changeMatrix.xlsx:
https://qcm.nexperia.com/Document/DOC-593504/CN-202411022F_changeMatrix.xlsx

PCN-Delta-Qualification-Matrix-CN-202411022F.xlsm:
<https://qcm.nexperia.com/Document/DOC-593503/PCN-Delta-Qualification-Matrix-CN-202411022F.xlsm>

ChemContents_CN-202411022F_20250424.zip:
https://qcm.nexperia.com/Document/DOC-593325/ChemContents_CN-202411022F_20250424.zip

Why do we implement this change?

Supply Security and increase of production capacity.

Identification of affected products

Changed products can be identified by date code after implementation.

Product availability

Production

Planned first shipment: 17 Aug 2025

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 04 Jun 2025. 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.

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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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