

CAUTION: This email is from an EXTERNAL source.

nexperia.com



Product Change Notification

CN-202609004F

Issue date: 09 Sep 2026

Effective date: 22 Dec 2026

Dear pcn@ttiinc.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.



**Introduction of additional front-end manufacturing site of Phenitec:
Kagoshima in addition to Okayama**

**Change
Category**

☐ Wafer	☐ Product Marking	☐ Design
Fab	☐ Assembly	☐ Test
Process	☐ Process	Location
	☐ Mechanical	☐ Errata
	Specification	
☐ Wafer	☐ Assembly	☐ Test
Fab	☐ Materials	Process
Materials	☐ Packing/Shipping/Labeling	☐ Electrical spec./Test coverage

[X] Wafer [] Assembly
Fab Location
Location

[] Test
Equipment

Details of this change

Introduction of additional front-end manufacturing site of Phenitec: Kagoshima in addition to existing site in Okayama. Existing products will be dual sourced. The manufacturing process will stay unchanged.

SelfQualificationReport.pdf: <https://qcm.nexperia.com/Document/DOC-616148/SelfQualificationReport.pdf>

CN-202609004FPCN-FORM-Rev_5_2_0.xlsm:
https://qcm.nexperia.com/Document/DOC-616149/CN-202609004FPCN-FORM-Rev_5_2_0.xlsm

CN-202609004FPCN-Delta-Qualification-Matrix-ZVEI-5_2_1.xlsm:
https://qcm.nexperia.com/Document/DOC-616150/CN-202609004FPCN-Delta-Qualification-Matrix-ZVEI-5_2_1.xlsm

Why do we implement this change?

This change will increase supply chain safety and flexibility, providing additional production capacity at front-end manufacturer Phenitec.

Identification of affected products

Product Identification does not change

Tracking based on date code

Management summary

Introduction of additional front-end manufacturing site of Phenitec: Kagoshima in addition to Okayama

Product availability

Production

Planned first shipment: 22 Dec 2026

Sample information

Samples are available upon request

Impact

No impact to the product's functionality anticipated

Data sheet revision

No impact to existing datasheet

Disposition of old products

NA, previous flow stays valid

Feedback

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 09 Oct 2026. 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 your 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.

You have received this email because you are a designated contact or subscribed to Nexperia Quality Notifications. Nexperia shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

If you would like to adjust your mailing preferences, please click [here](#).

SalesItem_name	SalesItem_orderablePartNumber	SalesOrder_customerPartNumber
934063609215	2N7002BK,215	2N7002BK,215
934063609235	2N7002BKVL	
934064132215	2N7002P,215	2N7002P,215
934064132235	2N7002P,235	2N7002P,235
934064988215	BSS138P,215	BSS138P,215

ProductType_name	BasicType_description	PackageOutlineVersion_description
2N7002BK	2N7002BK	SOT23
2N7002BK	2N7002BK	SOT23
2N7002P	2N7002P	SOT23
2N7002P	2N7002P	SOT23
BSS138P	BSS138P	SOT23

PackageType_description	SalesItem_state	SalesItem_discontinuationType
TO-236AB	RFS	
TO-236AB	RFS	
TO-236AB	RFS	
TO-236AB	RFS	
TO-236AB	RFS	

SalesItem_availability SalesItem_source SalesItem_lastTimeBuyDate

SalesItem_lastTimeShipDate

SalesItem_customerSpecificIndicator

No

No

No

No

No

Replacement_SalesItem_orderablePartNumber

Replacement_SalesItem_name

Replacement_ProductType_name

Replacement_BasicType_description

BusinessLine_description

MOS Discretes

MOS Discretes

MOS Discretes

MOS Discretes

MOS Discretes