



Product Change Notification

CN-202605011F

Issue date: 13 May 2026

Effective date: 27 May 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.



Extraordinary PCN: Release of additional assembly site ATSN due to exceptional circumstances outside the control of Nexperia B.V.

Change Category

Wafer

Fab Assembly

Process Process Product Marking

Test Location Design

Wafer Assembly Mechanical

Fab Materials Specification

Test Process Electrical

Materials

Test Equipment coverage

Wafer Assembly Packing/Shipping/Labeling

Fab Location

Location

Details of this change

The Nexperia owned assembly site ATSN will be released additionally for production with immediate effect. The materials and specifications of the products remain unchanged.

CN-202605011Fproductchangematrix.xlsx:

<https://qcm.nexperia.com/Document/DOC-611404/CN-202605011Fproductchangematrix.xlsx>

CN-202605011F_PCN-FORM_PCN.xlsm:

https://qcm.nexperia.com/Document/DOC-611394/CN-202605011F_PCN-FORM_PCN.xlsm

SelfQualificationReportCN-202605011F.pdf:

<https://qcm.nexperia.com/Document/DOC-611393/SelfQualificationReportCN-202605011F.pdf>

CN-202605011F_PCN-Delta-Qualification-Matrix.xlsm:

https://qcm.nexperia.com/Document/DOC-611327/CN-202605011F_PCN-Delta-Qualification-Matrix.xlsm

Why do we implement this change?

Exceptional circumstances outside the control of Nexperia B.V. regarding the test and assembly site ATGD in Dongguan, China are continuing to impact our supply chain. To ensure future supply and minimize disruption, we release the Nexperia B.V. owned assembly site ATSN in Seremban, Malaysia as an additional assembly site with immediate effect.

Impact and Required Action: New orders for the affected 12NCs will automatically be considered as acceptance of this PCN.

If you do not agree with the changes described in this PCN, please let us know immediately and ensure no new orders for the affected products are placed. If we do not receive a response from you within five (5) working days from the date of this PCN notification, we will assume that you accept the PCN.

In case of a rejection of the PCN, Nexperia B.V. will reserve the right to cancel all open and confirmed orders related to the affected product(s) and as such a rejection may result in discontinuation of supply. Nexperia B.V. cannot be held liable for non-supply in such cases.

Identification of affected products

The assembly site can be identified on the packing labels (outer box as well as reel-label) and (where applicable) by the vendor code in the product marking.

Management summary

Release of additional assembly site ATSN (Seremban, Malaysia)

Product availability

Production

Planned first shipment: 27 May 2026

Existing inventory will be shipped until depleted

Sample information

Please see remarks for sample availability

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 20 May 2026. Lack of acknowledgement of the PCN constitutes acceptance of the change.

Additional information

[View Change Notification Online](#)

Remarks

This PCN only adds ATSN as a qualified assembly site. Please note that PCN sample requests for Extraordinary PCNs cannot be supported. There is no dedicated PCN sample step in this expedited process. Samples will become available after mass production start via our eSample Store, please contact your local Nexperia Sales Support Team.

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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SalesItem_name	SalesItem_orderablePartNumber	SalesOrder_customerPartNumber
934667685147	BAS21QA-QZ	
934667703147	BAV170QA-QZ	
934669784147	BAV70QA-QZ	
934669783147	BAW56QA-QZ	
934067155147	BC807-25QAZ	
934067157147	BC807-40QAZ	
934067156147	BC817-25QAZ	
934067158147	BC817-40QAZ	BC817-40QAZ
934069066147	BC847AQAZ	BC847AQAZ
934069067147	BC847BQAZ	
934069068147	BC847CQAZ	
934069069147	BC857AQAZ	BC857AQAZ
934069071147	BC857BQAZ	
934069072147	BC857CQAZ	
934069146147	PDTA114EQAZ	
934069148147	PDTA114YQAZ	
934069139147	PDTA123JQAZ	
934069137147	PDTA124EQAZ	
934069151147	PDTA143XQAZ	
934069144147	PDTA143ZQAZ	
934069132147	PDTA144EQAZ	
934069145147	PDTC114EQAZ	
934069147147	PDTC114YQAZ	
934069138147	PDTC123JQAZ	
934069136147	PDTC124EQAZ	
934069133147	PDTC143EQAZ	
934069149147	PDTC143XQAZ	
934069141147	PDTC143ZQAZ	
934069131147	PDTC144EQAZ	
934660461147	PMBT2222AQAZ	
934660462147	PMBT2907AQAZ	PMBT2907AQAZ

ProductType_name	BasicType_description	PackageOutlineVersion_description
BAS21QA-Q	High-voltage switching diode	SOT1215
BAV170QA-Q	Dual common cathode low	SOT1215
BAV70QA-Q	GP Switching Diodes	SOT1215
BAW56QA-Q	GP Switching Diodes	SOT1215
BC807-25QA	45 V, 500 mA PNP general	SOT1215
BC807-40QA	45 V, 500 mA PNP general	SOT1215
BC817-25QA	45 V, 500 mA NPN general	SOT1215
BC817-40QA	45 V, 500 mA NPN general	SOT1215
BC847AQA	45 V, 100 mA NPN general	SOT1215
BC847BQA	45 V, 100 mA NPN general	SOT1215
BC847CQA	45 V, 100 mA NPN general	SOT1215
BC857AQA	45 V, 100 mA PNP general	SOT1215
BC857BQA	45 V, 100 mA PNP general	SOT1215
BC857CQA	45 V, 100 mA PNP general	SOT1215
PDTA114EQA	50 V, 100 mA PNP resistor	SOT1215
PDTA114YQA	50 V, 100 mA PNP resistor	SOT1215
PDTA123JQA	50 V, 100 mA PNP resistor	SOT1215
PDTA124EQA	50 V, 100 mA PNP resistor	SOT1215
PDTA143XQA	50 V, 100 mA PNP resistor	SOT1215
PDTA143ZQA	50 V, 100 mA PNP resistor	SOT1215
PDTA144EQA	50 V, 100 mA PNP resistor	SOT1215
PDTC114EQA	50 V, 100 mA NPN resistor	SOT1215
PDTC114YQA	50 V, 100 mA NPN resistor	SOT1215
PDTC123JQA	50 V, 100 mA NPN resistor	SOT1215
PDTC124EQA	50 V, 100 mA NPN resistor	SOT1215
PDTC143EQA	50 V, 100 mA NPN resistor	SOT1215
PDTC143XQA	50 V, 100 mA NPN resistor	SOT1215
PDTC143ZQA	50 V, 100 mA NPN resistor	SOT1215
PDTC144EQA	50 V, 100 mA NPN resistor	SOT1215
PMBT2222AQA	40 V, 600 mA NPN switchin	SOT1215
PMBT2907AQA	60V, 600 mA PNP switchin	SOT1215

SalesItem_availability SalesItem_source SalesItem_lastTimeBuyDate

Replacement_SalesItem_orderablePartNumber

Replacement_SalesItem_name

Replacement_ProductType_name

Replacement_BasicType_description

