

Issue date: 17 Apr 2026

Effective date: 01 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-202603043Fproductchangematrix.xlsx:

<https://qcm.nexperia.com/Document/DOC-610216/CN-202603043Fproductchangematrix.xlsx>

CN-202603043F_PCN-FORM_PCN.xlsm:

https://qcm.nexperia.com/Document/DOC-610220/CN-202603043F_PCN-FORM_PCN.xlsm

SelfQualificationReportCN-202603043F.pdf:

<https://qcm.nexperia.com/Document/DOC-610219/SelfQualificationReportCN-202603043F.pdf>

CN-202603043F_PCN-Delta-Qualification-Matrix.xlsm:

https://qcm.nexperia.com/Document/DOC-610141/CN-202603043F_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: 01 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 24 Apr 2026. Lack of acknowledgement of the PCN constitutes acceptance of the change.

Additional information

[View Change Notification Online](#)

Remarks

Please note that currently active PCNs are not affected by this notification. They remain valid and need to be released according to JEDEC requirements. This PCN only adds ATSN as a qualified assembly site. All running PCNs can be found in the Product Change Matrix. 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
934669212115	BC51-10PAS-QX	
934068115115	BC51-10PASX	
934669213115	BC51-16PAS-QX	
934068116115	BC51-16PASX	
934669211115	BC51PAS-QX	
934068114115	BC51PASX	
934669145115	BC52-10PAS-QX	
934068118115	BC52-10PASX	
934068119115	BC52-16PASX	
934669144115	BC52PAS-QX	
934068117115	BC52PASX	
934665704115	BC53-10PAS-QX	BC53-10PAS-QX
934667934115	BC53-10PAST-QX	
934667935115	BC53-10PASTX	
934068122115	BC53-10PASX	
934665663115	BC53-16PAS-QX	
934667936115	BC53-16PAST-QX	
934667937115	BC53-16PASTX	
934068123115	BC53-16PASX	
934667651115	BC53PAST-QX	
934667650115	BC53PASTX	
934666117115	BC54-10PAS-QX	
934068125115	BC54-10PASX	
934666118115	BC54-16PAS-QX	
934068126115	BC54-16PASX	
934664894115	BC54PAS-QX	
934068124115	BC54PASX	
934666133115	BC55-10PAS-QX	
934068128115	BC55-10PASX	
934666134115	BC55-16PAS-QX	
934068129115	BC55-16PASX	BC55-16PASX
934664895115	BC55PAS-QX	
934068127115	BC55PASX	
934668015115	BC56-10PAS-QX	
934667938115	BC56-10PAST-QX	
934667939115	BC56-10PASTX	
934068132115	BC56-10PASX	
934668014115	BC56-16PAS-QX	
934667940115	BC56-16PAST-QX	
934667941115	BC56-16PASTX	
934068133115	BC56-16PASX	
934668016115	BC56PAS-QX	
934667645115	BC56PAST-QX	
934667644115	BC56PASTX	
934068131115	BC56PASX	
934669207115	BC68-25PAS-QX	
934068109115	BC68-25PASX	

934669209115	BC69-16PAS-QX	
934068112115	BC69-16PASX	
934669210115	BC69-25PAS-QX	
934068113115	BC69-25PASX	
934669208115	BC69PAS-QX	
934068111115	BC69PASX	
934667653115	BSR33PAS-QX	
934667652115	BSR33PASX	
934667659115	PBSS4350PAS-QX	
934667658115	PBSS4350PASX	
934069625115	PBSS4360PASX	
934667657115	PBSS5250PAS-QX	
934667656115	PBSS5250PASX	
934668759115	PBSS5330PAS-QX	
934068107115	PBSS5330PASX	
934667655115	PBSS5350PAS-QX	
934667654115	PBSS5350PASX	
934667802115	PMEG2010EPAS-QX	
934068153115	PMEG2010EPASX	PMEG2010EPASX
934667803115	PMEG2020CPAS-QX	
934068148115	PMEG2020CPASX	
934667804115	PMEG2020EPAS-QX	
934068149115	PMEG2020EPASX	
934667805115	PMEG3020CPAS-QX	
934068145115	PMEG3020CPASX	
934667806115	PMEG3020EPAS-QX	
934068151115	PMEG3020EPASX	
934667807115	PMEG4010CPAS-QX	
934068146115	PMEG4010CPASX	
934667808115	PMEG4020EPAS-QX	
934068154115	PMEG4020EPASX	
934667809115	PMEG6010CPAS-QX	
934068147115	PMEG6010CPASX	
934667810115	PMEG6020EPAS-QX	

ProductType_name	BasicType_description	PackageOutlineVersion_description
BC51-10PAS-Q	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC51-10PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC51-16PAS-Q	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC51-16PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC51PAS-Q	BC51PAS-Q	SOT1061D
BC51PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC52-10PAS-Q	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC52-10PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC52-16PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC52PAS-Q	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC52PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC53-10PAS-Q	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC53-10PAST-Q	80V, 1A PNP medium powe	SOT1061D
BC53-10PAST	80V, 1A PNP medium powe	SOT1061D
BC53-10PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC53-16PAS-Q	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC53-16PAST-Q	80V, 1A PNP medium powe	SOT1061D
BC53-16PAST	80V, 1A PNP medium powe	SOT1061D
BC53-16PAS	45 V/60 V/80 V, 1 A PNP me	SOT1061D
BC53PAST-Q	80V, 1A PNP medium powe	SOT1061D
BC53PAST	80V, 1A PNP medium powe	SOT1061D
BC54-10PAS-Q	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC54-10PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC54-16PAS-Q	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC54-16PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC54PAS-Q	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC54PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC55-10PAS-Q	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC55-10PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC55-16PAS-Q	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC55-16PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC55PAS-Q	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC55PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC56-10PAS-Q	80 V, 1 A NPN medium pow	SOT1061D
BC56-10PAST-Q	80V, 1A NPN medium powe	SOT1061D
BC56-10PAST	80V, 1A NPN medium powe	SOT1061D
BC56-10PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC56-16PAS-Q	80 V, 1 A NPN medium pow	SOT1061D
BC56-16PAST-Q	80V, 1A NPN medium powe	SOT1061D
BC56-16PAST	80V, 1A NPN medium powe	SOT1061D
BC56-16PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC56PAS-Q	80 V, 1 A NPN medium pow	SOT1061D
BC56PAST-Q	80V, 1A NPN medium powe	SOT1061D
BC56PAST	80V, 1A NPN medium powe	SOT1061D
BC56PAS	45 V/60 V/80 V, 1 A NPN me	SOT1061D
BC68-25PAS-Q	20 V, 2 A NPN medium pow	SOT1061D
BC68-25PAS	20 V, 2 A NPN medium pow	SOT1061D

BC69-16PAS-Q	20 V, 2 A PNP medium powε SOT1061D
BC69-16PAS	20 V, 2 A PNP medium powε SOT1061D
BC69-25PAS-Q	20 V, 2 A PNP medium powε SOT1061D
BC69-25PAS	20 V, 2 A PNP medium powε SOT1061D
BC69PAS-Q	20 V, 2 A PNP medium powε SOT1061D
BC69PAS	20 V, 2 A PNP medium powε SOT1061D
BSR33PAS-Q	80V, 1A PNP medium powe SOT1061D
BSR33PAS	80V, 1A PNP medium powe SOT1061D
PBSS4350PAS-Q	50V, 3A NPN low VCEsat tra SOT1061D
PBSS4350PAS	50V, 3A NPN low VCEsat tra SOT1061D
PBSS4360PAS	60 V, 3 A NPN low VCEsat (E SOT1061D
PBSS5250PAS-Q	50V, 2A PNP low VCEsat tra SOT1061D
PBSS5250PAS	50V, 2A PNP low VCEsat tra SOT1061D
PBSS5330PAS-Q	30 V, 3 A PNP low VCEsat tr SOT1061D
PBSS5330PAS	30 V, 3 A PNP low VCEsat (E SOT1061D
PBSS5350PAS-Q	50V, 3A PNP low VCEsat tra SOT1061D
PBSS5350PAS	50V, 3A PNP low VCEsat tra SOT1061D
PMEG2010EPAS-Q	20 V, 1 A low VF MEGA Schc SOT1061D
PMEG2010EPAS	20 V, 1 A low VF MEGA Schc SOT1061D
PMEG2020CPAS-Q	20 V, 2 A low VF dual MEGA SOT1061D
PMEG2020CPAS	20 V, 2 A low VF dual MEGA SOT1061D
PMEG2020EPAS-Q	20 V, 2 A low VF MEGA Schc SOT1061D
PMEG2020EPAS	20 V, 2 A low VF MEGA Schc SOT1061D
PMEG3020CPAS-Q	30 V, 2 A low VF dual MEGA SOT1061D
PMEG3020CPAS	30 V, 2 A low VF dual MEGA SOT1061D
PMEG3020EPAS-Q	30 V, 2 A low VF MEGA Schc SOT1061D
PMEG3020EPAS	30 V, 2 A low VF MEGA Schc SOT1061D
PMEG4010CPAS-Q	40 V, 1 A low VF dual MEGA SOT1061D
PMEG4010CPAS	40 V, 1 A low VF dual MEGA SOT1061D
PMEG4020EPAS-Q	40 V, 2 A low VF MEGA Schc SOT1061D
PMEG4020EPAS	40 V, 2 A low VF MEGA Schc SOT1061D
PMEG6010CPAS-Q	60 V, 1 A low VF dual MEGA SOT1061D
PMEG6010CPAS	60 V, 1 A low VF dual MEGA SOT1061D
PMEG6020EPAS-Q	60 V, 2 A low VF MEGA Schc SOT1061D

