nexperia

Product Change Notification CN-202609017F

Issue date: 30 Sep 2026

Effective date: 31 Mar 2027

Dear Gordon Love,

Here's your personalized quality information concerning products our customers and partners purchased from Nexperia B.V.

For more details please contact your respective Nexperia B.V. CSR/AM.



Introduce additional Full Turnkey at subcon UTL (UTAC Thai Limited Bangkok Thailand) and BOM change in existing location ATXSZ Semiconductor (Suzhou) Automotive

Change Category

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

Details of this change

Introduce additional Full Turnkey at subcon UTAC Thai Limited Bangkok Thailand) and BOM change in existing location ATXSZ Semiconductor (Suzhou) Co., Ltd.

- No change in datasheet, form, fit, function, quality and reliability
- No change in Nexperia ordering code 12NC (sales ordering part number)
- No change in wafer fab location and diffusion process

SQR_CN-202609017F.pdf: https://qcm.nexperia.com/Document/DOC-616954/SQR_CN-202609017F.pdf

Why do we implement this change?

Support market growth, increase capacity, and strengthen supply continuity through the introduction of a non-China supply flow

Identification of affected products

The traceability is given by the assembly location indicator suffix which is indicated on the reel and box label. "R" = UTL (UTAC Thai Limited Bangkok Thailand) and "X" = ATXSZ (Nexperia Assembly and Test Plant Suzhou China)

Management summary

- Introduce additional Full Turnkey at subcon UTL (UTAC Thai Limited Bangkok Thailand) and BOM change in existing location ATXSZ Semiconductor (Suzhou) Co., Ltd.
- For Automotive

Product availability

Production

Planned first shipment: 31 Mar 2027

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

- Not applicable for UTL
- Existing inventory will be shipped until depleted for ATXSZ

Feedback

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 30 Oct 2026. Lack of acknowledgement of the PCN constitutes acceptance of the change.

Additional information

View Change Notification Online

Remarks

- No die changes; electrical performance remains within the current distribution - Samples are available upon request via Helpdesk+ from BG IC Solutions sample store in Nijmegen the Netherlands

Contact and support

For all Quality Notification content inquiries, please contact your local Nexperia B.V. 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 B.V. 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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