



Product Change Notification **CN-202105006F**

Issue date: 05 Jan 2022
Effective date: 07 Apr 2022

Dear

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.



Expansion of assembly & final test capacity by introduction of UTL 2nd source for 5 and 6 pin leadless packages

Change Category

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wafer	Assembl			
Fab	y			
Process	Process	<input checked="" type="checkbox"/> Product Marking	<input checked="" type="checkbox"/> Test Location	<input type="checkbox"/> Design
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Process	<input type="checkbox"/> Errata
Wafer	Assembl			
Fab	y			
Material	Materials	<input type="checkbox"/> Packing/Shipping/Labelin	<input type="checkbox"/> Test Equipmen	<input type="checkbox"/> Electrical spec./Tes
s	<input checked="" type="checkbox"/>	g	t	t coverage
<input type="checkbox"/>	Assembl			
Wafer	y			
Fab	Location			
Location				

Details of this change

Expansion of portfolio released at UTL (UTAC Thai Limited Bangkok Thailand) assembly & final test location by introduction of SOT886/1202/1226 leadless packages next to current location ATSN (Nexperia Assembly & Test Plant Seremban Malaysia)

SQR_CN-202105006F.pdf: https://qcm.nexperia.com/Document/DOC-534324/SQR_CN-202105006F.pdf

Why do we implement this change?

- Introduce second source production location to support market growth

Identification of affected products

- By vendor code on product marking, ATSN (use the single dot differentiator) and UTL (use the single dash differentiator). For details refer to qualification report attached

Management summary

- UTL (UTAC Thai Limited Bangkok Thailand) is a key supplier for Nexperia since inception
- Expansion of portfolio released at UTL assembly & final test location by introduction of SOT886/1202/1226 leadless packages next to current location ATSN
- Leadless packages for Nexperia were released into UTL for new products since 2018

Product availability

Production

Planned first shipment: 08 Apr 2022

Sample information

Samples are available upon request

Impact

Impact to the product's functionality is anticipated

- No change in form, fit, function, quality or reliability anticipated
- No impact on the product's functionality anticipated
- No change in die (same electrical distribution)
- No change in datasheet and test limits

Data sheet revision

No impact to existing datasheet

Disposition of old products

Not applicable, products will continue to be assembled in ATSN and will continue to ship to meet customer demand

Feedback

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 04 Feb 2022. Lack of acknowledgement of the PCN constitutes acceptance of the change.

Additional information

[View Change Notification Online](#)

Remarks

- No change in ordering code 12NC

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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