

**Final Product Change Notification**

202103009F01

**Issue Date:** 09-Apr-2021  
**Effective Date:** 08-Jul-2021

Here's your personalized quality information concerning products Digi-Key purchased from Nexperia.  
 For More details Please Contact your respective Nexperia CSR/AM.



**Change Category**

- |  |   |  |   |   |
|--|---|--|---|---|
| <input type="checkbox"/> Wafer Fab Process   | <input type="checkbox"/> Assembly Process             | <input type="checkbox"/> Product Marking           | <input checked="" type="checkbox"/> Test Location | <input type="checkbox"/> Design                         |
| <input type="checkbox"/> Wafer Fab Materials | <input type="checkbox"/> Assembly Materials           | <input type="checkbox"/> Mechanical Specification  | <input type="checkbox"/> Test Process             | <input type="checkbox"/> Errata                         |
| <input type="checkbox"/> Wafer Fab Location  | <input checked="" type="checkbox"/> Assembly Location | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment           | <input type="checkbox"/> Electrical spec./Test coverage |

**Release of additional LFPAK56 Types in Nexperia Malaysia (ATSN)**

**Details of this Change**

Nexperia have qualified their assembly facility in Seremban, Malaysia (ATSN) as an additional assembly facility for the production of T6 and T7 LFPAK products. ATSN has been assembling and shipping a range of other LFPAK product since 2016. Once approved Nexperia will have two manufacturing locations capable to produce these LFPAK devices; Nexperia Philippines (ATCB) and Nexperia Malaysia (ATSN)

Adobe will no longer be supporting Flash Player after 31 December 2020 and Adobe will block Flash content from running in Flash Player beginning 12 January 2021. Therefore it is not possible to access the Nexperia ePCN-tool anymore. Please use the below link(s) to access related documentation to this change notification.

[https://qcm.nexperia.com/change-notification-epcn/202103009F01\\_Qualification\\_Results.pdf](https://qcm.nexperia.com/change-notification-epcn/202103009F01_Qualification_Results.pdf)

**Why do we Implement this Change**

To meet the market requirements for second sourcing of production as a business contingency, Nexperia are extending the range of LFPAK (SOT669) that are released at both our ATSN and ATCB Assembly & Test sites.

**Identification of Affected Products**

Top side marking

The 3rd letter on the 2nd line of marking will identify the assembly & final test site. ATCB is represented by a letter 'm' while ATSN is represented by the letter 't'

**Product Availability**

**Sample Information**

Samples are available upon request

#### **Production**

Planned first shipment 09-Jul-2021

#### **Impact**

no impact to the product's functionality anticipated.

#### **Data Sheet Revision**

No impact to existing datasheet

#### **Disposition of Old Products**

Not applicable

#### **Timing and Logistics**

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 09-May-2021. Lack of acknowledgement of the PCN constitutes acceptance of the change.

#### **Contact and Support**

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support team.

In case of distribution, please contact your distribution partner.

At Nexperia B.V. we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.

#### **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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Nexperia |

Nexperia B.V.

Jonkerbosplein 52 6534 AB Nijmegen, The Netherlands

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#### **Changed OPN**

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PSMN0R9-25YLC,115

PSMN8R2-80YS,115

PSMN1R5-25YL,115

PSMN012-100YS,115

PSMN013-100YSEX

PSMN2R6-40YS,115

PSMN4R0-60YS,115

PSMN1R5-30YL,115

PSMN1R0-30YLC,115

PSMN5R5-60YS,115

PSMN1R8-40YLC,115

PSMN2R0-30YLE,115