

Product/process change notification

PCN N° 2021-184-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Change to alternate leadframe supplier for package TO-251-3.

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before 2022-03-01
- Infineon aligns with the widely recognized JEDEC STANDARD "JESD46", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."

Your prompt reply will help Infineon to assure a smooth and well-executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.



On 16 April 2020, Infineon acquired Cypress.

We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance.

For further details, please visit our website:

https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/

Infineon Technologies AG

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Chairman of the Supervisory Board: Dr. Wolfgang Eder

Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Constanze Hufenbecher, Dr. Sven Schneider

Registered Office: Neubiberg

Commercial Register: München HRB 126492



Product/process change notification

PCN N° 2021-184-A

► Products affected

please refer to 1_cip21184_a

▶ Detailed change information

Subject

Change to alternate leadframe supplier for package TO-251-3.

Reason

Supply stop for leadframes from existing supplier.

Description

<u>Old</u>

<u>New</u>

Leadframe supplier

Hua Long

Yong Zhi

Product identification

Traceability is ensured via date code.

► Impact of change

Based on all assessments, Infineon does not see any negative impact on quality, function and reliability.

NO change in leadframe -base material and -surface

NO change in package outer dimensions

NO change in the datasheet

For detailed information please refer to 3_cip21184_a

Attachments

1_cip21184_a

affected product list;

2_cip21184_a

qualification test report;

3_cip21184_a

information package;

▶ Time schedule

Final qualification report

2022-01-14

First samples available

on request, January 2022

Intended start of delivery

20. April or earlier upon customer acceptance

If you have any questions, please do not hesitate to contact your local sales office.



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Change to alternate leadframe supplier for package TO-251-3

Sales name	SP number	OPN	Package
IPS65R1K4C6	SP000991120	IPS65R1K4C6AKMA1	PG-TO251-3
IPS80R1K2P7	SP001644626	IPS80R1K2P7AKMA1	PG-TO251-3
IPS80R1K4P7	SP001422736	IPS80R1K4P7AKMA1	PG-TO251-3
IPS80R2K0P7	SP001634926	IPS80R2K0P7AKMA1	PG-TO251-3
IPS80R2K4P7	SP001644624	IPS80R2K4P7AKMA1	PG-TO251-3
IPS80R600P7	SP001644630	IPS80R600P7AKMA1	PG-TO251-3
IPS80R750P7	SP001644628	IPS80R750P7AKMA1	PG-TO251-3
IPS80R900P7	SP001633526	IPS80R900P7AKMA1	PG-TO251-3