

Infineon Technologies Bipolar GmbH & Co. KG

Product/process change notification

PCN N° 2022-133-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Harmonization of Chip Process

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 2022-10-26
- 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/

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| Products affected | Please refer to attached affected product list 1_cip22133_A | | | | |
|---|---|--|--|--|--|
| Detailed change information | | | | | |
| Subject | Introduction of an alternative passivation material | | | | |
| Reason | Harmonization of passivation processes | | | | |
| Description | Old New | | | | |
| | Passivation material: White colored passivation Passivation material: Colorless passivation | | | | |
| | | | | | |
| Product identification | Date code | | | | |
| | | | | | |
| Impact of change | The specifications of the devices with the above mentioned passivation remain unchanged according to JEDEC Standard JESD46-C in fit, function and reliability | | | | |
| | | | | | |
| Attachments | 1_cip22133_A affected product list | | | | |
| ► Time schedule | | | | | |
| Final qualification report | available | | | | |
| First samples available | on request | | | | |
| Intended start of delivery | 2022-12-01 | | | | |

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

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Harmonization of Chip Process

| Sales name | SP number | OPN | Package |
|----------------|-------------|--------------------|---------------|
| 65DN06B02 ELEM | SP005414452 | 65DN06B02ELEMXPSA1 | BG-D_ELEM-1-1 |