

# Product/process change notification

PCN N° 2021-215-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

## Several changes affecting product 2EDF7275K for package TFLGA-13

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 **2022-09-30**
- 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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Management Board Jochen Hanebeck (CEO), Constanze Hufenbecher, Dr. Sven Schneider, Andreas Urschitz, Dr. Rutger Wijburg

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**PCN N° 2021-215-A**

► **Products affected**

Please refer to attached affected product list  
“PCN\_2021-215-A\_[customer-no].pdf”

► **Detailed change information**

**Subject** Several changes affecting product 2EDF7275K for package TFLGA-13.

**Reason** The assembly production of the affected product will be transferred to Cypress Semiconductor (Thailand) Limited, Nonthaburi, Thailand according to the global Infineon production strategy.

<b>Description</b>	<u><b>Old</b></u>	<u><b>New</b></u>
<b>Assembly site</b>	<ul style="list-style-type: none"> <li>ATX Assembly &amp; Test (Shanghai) Ltd., Shanghai, China</li> </ul>	<ul style="list-style-type: none"> <li>Cypress Semiconductor (Thailand) Limited, Nonthaburi, Thailand</li> </ul>
<b>Package name</b>	<ul style="list-style-type: none"> <li>PG-TFLGA-13-1</li> </ul>	<ul style="list-style-type: none"> <li>PG-TFLGA-13-4</li> </ul>
<b>Molding compound</b>	<ul style="list-style-type: none"> <li>Kyocera KEG1250 LKDS</li> </ul>	<ul style="list-style-type: none"> <li>Shinetsu KMC3580LVA</li> </ul>
<b>Bonding wire</b>	<ul style="list-style-type: none"> <li>25µm Au</li> </ul>	<ul style="list-style-type: none"> <li>25µm CuPdAu</li> </ul>
<b>Datasheet</b>	<ul style="list-style-type: none"> <li>Rev 2.7</li> </ul>	<ul style="list-style-type: none"> <li>Rev 2.8</li> </ul>

► **Product identification**

Traceability is ensured via bau number, lot number, date code and marking. No change in SP ordering number. Please refer to 3\_cip21215\_a.

► **Impact of change**

Based on the qualification performed, Infineon does not see any negative impact on quality, function and reliability. For detailed information please refer to 3\_cip21215\_a.

► **Attachments**

PCN_2021-215-A_[customer-no].pdf	affected product list
2_cip21215_a	qualification test report
3_cip21215_a	information package

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## ► Time schedule

- |                              |                              |
|------------------------------|------------------------------|
| ■ Final qualification report | available (see 2_cip21215_a) |
| ■ First samples available    | on request                   |
| ■ Intended start of delivery | 2022-11-30                   |

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