

Product/process change notification

PCN N° 2020-067-A2 **update**

- Updated information marked in **BLUE TYPE**
- Original PCN N° 2020-067-A dated 2020-05-06

Dear customer,

The previous PCN 2020-067-A has been updated.

Introduction of additional final test location Batam for products in DSO-8, DSO-16 and DSO-36 package and several other changes affecting the 1ED3x product family

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 **2022-03-04**
- 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 Technologies AG 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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update

► **Products affected**

Please refer to attached affected product list [1_cip20067_A2](#)

► **Detailed change information**

Subject

Introduction of additional final test location Batam for products in DSO-8, DSO-16 and DSO-36 package and change of package for 1ED34x and 1ED38x and minor layout optimization for 1ED31x, 1ED34x and 1ED38x

[Added additional affected product 1EDF5673F](#)

Reason

Expansion of final test to Batam to assure continuity of supply and enable flexible manufacturing and harmonization of the package for 1ED34x and 1ED38x and minor layout optimization for 1ED31x, 1ED34x and 1ED38x.

Description

<u>Old</u>	<u>New</u>
<p><u>For all products</u></p> <ul style="list-style-type: none"> Final test location Singapore for all products in DSO-8, DSO-16 and DSO-36 package 	<p><u>For all products</u></p> <ul style="list-style-type: none"> Singapore and Batam as final test location for all products in DSO-8, DSO-16 and DSO-36 package
<p><u>Additional for 1ED34x and 1ED38x</u></p> <ul style="list-style-type: none"> PG-DSO-16-28 	<p><u>Additional for 1ED34x and 1ED38x</u></p> <ul style="list-style-type: none"> PG-DSO-16-33 Bond wire: Copper Minor layout optimization
<p><u>Additionally for 1ED31x</u></p> <ul style="list-style-type: none"> 	<p><u>Additionally for 1ED31x</u></p> <ul style="list-style-type: none"> Minor layout optimization

► **Product identification**

External traceability: Barcode product label
Internal traceability: Ensured via baunumber, lotnumber and date code

► **Impact of change**

Based on the qualification performed, Infineon does not see any negative impact on quality, function and reliability

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► **Attachments**

[1_cip20067_A2](#) [affected product list](#)

► **Time schedule**

	2020-067-A	2020-067-A2
■ Final qualification report	on customer request	on customer request
■ First samples available	on request	on request
■ Intended start of delivery	2021-08-31	2022-04-15 or earlier based on customer approval

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



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Sales name	SP number	OPN	Package
1EDF5673F	SP003194020	1EDF5673FXUMA1	PG-DSO-16-11