

# Product/Process Change Notification

N° 2021-216-A

Dear customer,

please find attached our Infineon Technologies AG PCN:

## Data sheet update and enhanced performance for products 1EDI200x

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 2022-03-14.
- 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.”  
Notwithstanding the aforesaid individual agreements shall prevail.

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

N° 2021-216-A

## Products affected

Please refer to attached affected product list 1\_cip21216\_A

## Detailed change information

**Subject:** Data sheet update and enhanced performance for products 1EDI200x

**Reason/Motivation:** Chip design improvements for concurrent event handling and improved data sheet descriptions for best usage of the product.

Description	Old	New
<b>DATA SHEET: Change of datasheet parameters/electrical specification (min./max./typ. values) and/or AC/DC specification</b>	1EDI2002AS: Rev. 3.2 1EDI2004AS: Rev. 2.1	1EDI2002AS: Rev. 3.3 1EDI2004AS: Rev. 2.2
<b>DESIGN: Design changes in routing</b>	Current design	Re-routing of metal layers, no active area has been changed

## Product identification

Traceability assured via date code.  
No change in SP ordering number.

## Anticipated impact of change

Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability. No change in fit, form and function expected.

DeQuMa-ID(s): SEM-DS-01 / SEM-DE-02

## Attachments

1\_cip21216\_A affected product list

## Time schedule

Final qualification report	available
First samples available	on request
Intended start of delivery [1]	2022-08-03
Last order date (LOD) [2]	2022-08-03
Last delivery date (LDD) [3]	2023-02-03

[1] provided date or earlier after customer approval

[2] Last time buy volume to be placed latest until LOD

[3] Delivery of new product can be earlier (see Intended start of delivery) and depends on approval

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



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Data sheet update and enhanced performance for products 1EDI200x

<b>Sales name</b>	<b>SP number</b>	<b>OPN</b>	<b>Package</b>
1EDI2002AS	SP001362894	1EDI2002ASXUMA2	PG-DSO-36-63
1EDI2004AS	SP001618654	1EDI2004ASXUMA1	PG-DSO-36-63