

Product/Process Change Notification

N° 2023-259-B2 **!! UPDATE !!**

- Updated information marked in **BLUE TYPE**
- Original PCN N° 2023-259-A2 dated 2024-03-26

Dear customer,

please find attached an updated PCN for your attention:

Final PCN: Datasheet update and improve performance of products 1EDI30xyAS (x = 2,3; y = 0,1,3)

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

Infineon Technologies AG

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Products affected

Please refer to attached affected product list PCN_2023-259-B2_[customer-no].pdf

Detailed change information

Subject: Final PCN: Datasheet update and improve performance of products 1EDI30xyAS (x = 2,3; y = 0,1,3)

Reason/Motivation: Chip design improvements and improved data sheet descriptions for best usage of products 1EDI30x.

Description	Old	New
DATA SHEET: Change of datasheet parameters/electrical specification (min./max./typ. values) and/or AC/DC specification	Rev. 1.1	Rev. 1.2
DESIGN: Design changes in active elements.	Current design	Secondary chip: Re-design active area
DESIGN: Design changes in routing .	Current design	Primary chip: CSD structure implemented, active area unchanged

Product identification

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

Anticipated impact of change

No impact on electrical performance expected. Quality and reliability will be verified by qualification.

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

Attachments

PCN_2023-259-B2_[customer-no].pdf affected product list

Time schedule

	2023-259-A2	2023-259-B2
Final qualification report	available	available
First samples available	on request	on request
Intended start of delivery [1]	2024-06-30	2024-11-01
Last order date (LOD) [2]	2024-06-30	2024-06-30

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Last delivery date (LDD) [3]	2024-12-31	2024-12-31
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[1] Provided date or earlier after customer approval.

[2] Last date where orders for unchanged products will be accepted.

[3] Last date for delivery of unchanged products. Delivery of changed products can be earlier (see Intended start of delivery) and depends on approval.

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