

Information note

N° 001/22

Dear customer,

With this Infineon Technologies AG information note, we would like to inform you about the following

Product datasheet update for BSC070N10LS and BSC0805LS



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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Information note

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► **Products affected**

Please refer to attached affected product list 1_cip00122

► **Detailed change information**

Subject Datasheet update for BSC0805LS and BSC070N10LS5

Reason Datasheet correction of Avalanche Energy E_{AS} value (incl. Diagram 13) based on the volume production data

Description

Avalanche energy, single pulse E_{AS}
[ID=50A,RGS=25Ω]

Old

■ 70mJ

New

■ 55mJ

► **Product identification**

Not applicable (for documentation only)

► **Impact of change**

No change of product performance

► **Attachments**

1_cip00122 affected product list
3_cip00122 datasheets

► **Intended start of delivery**

Not applicable (for documentation only)

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