PCN-20201005 TE0710-02 DDR Change

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| Company | Trenz Electronic GmbH | |
|------------|-----------------------|--|
| PCN Number | PCN-20201005 | |
| Title | TE0710-02 DDR Change | |
| Subject | BOM change | |
| Issue Date | 2020-10-06 | |

Products Affected

This change affects all Trenz Electronic TE0710 modules of revision 02 with industrial assembly variants TE0710-02-*-*I*.

| Affected Product | Replacement | |
|-------------------|-------------------|--|
| TE0710-02-35-2IF | TE0710-02-42I21-A | |
| TE0710-02-100-2IF | TE0710-02-72I21-A | |

Changes

#1 Change DDR Flash from IM4G08D3FABG-125 to IS43TR85120BL-125KBLI

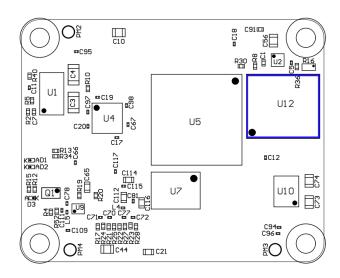
Type: BOM change

Reason: Old DDR was not specified for industrial temperature range.

Impact: New timings may be considered for existing designs.

Method of Identification

Locate DDR (U12) at top side of PCB:





Production Shipment Schedule

From mid November 2020, after old stock is gone. If still the old assembly variant is needed please contact us.

Contact Information

If you have any questions related to this PCN, please contact Trenz Electronics Technical Support at

- forum.trenz-electronic.de
- wiki.trenz-electronic.de
- support%trenz-electronic.de (subject = PCN-20201005)
- phone
 - o national calls: 05741 3200-0
 - o international calls: +49 5741 3200-0

Disclaimer

| Any projected dates in this PCN are b unforeseen circumstances. For the la local distributor. | pased on the most current product atest schedule and any other inform | information at the time this PCN is nation, please contact your local | s being issued, but they may cha Frenz Electronic sales office, tec | ange due to hnical support or |
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