

Company	Trenz Electronic GmbH
PCN Number	PCN-20240207
Title	Pull-up resistor removal for signal "MR"
Subject	BOM Change
Issue Date	2024-02-07

1 Products Affected

This change affects all Trenz Electronic TE0821-01 with a serial number greater than 867995.

2 Changes

2.1 #1 Pull-up resistor (R82) removal for signal "MR"

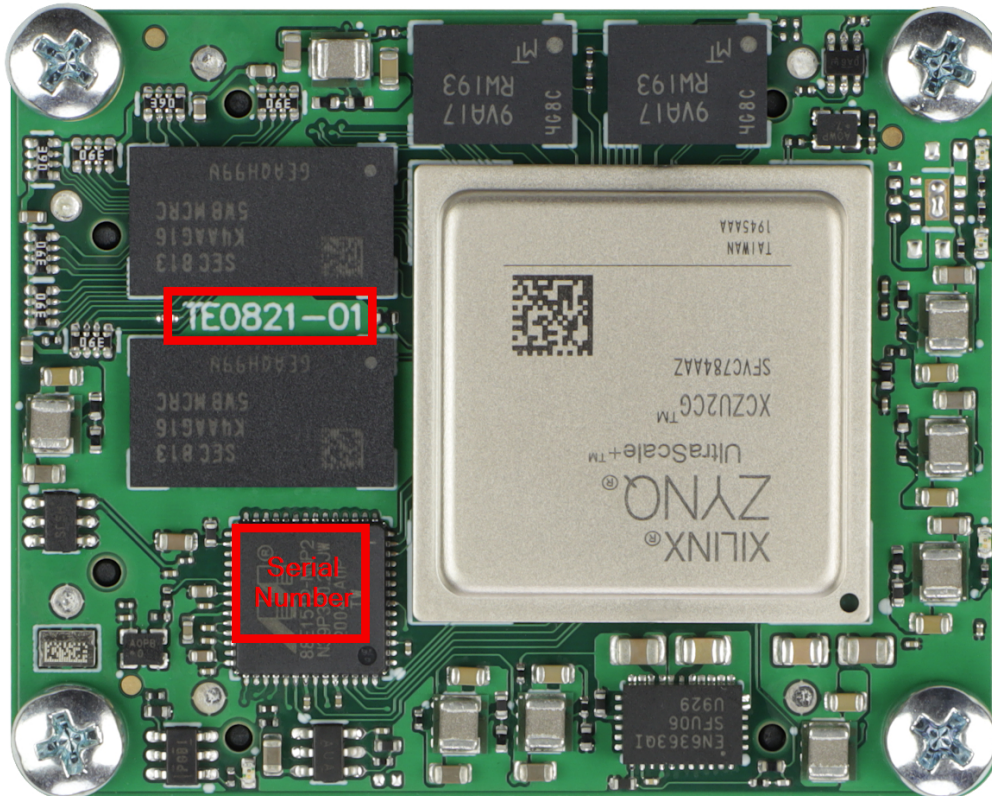
Type: BOM Change

Reason: Boot procedure improvement.

Impact: None, U19 has internal pull-up resistor. Improved boot procedure.

3 Method of Identification

The model code and revision number (TE0821-01) are printed on the top side of the PCB. The serial number is written at the QR-code on the top side label on top of IC (U8) marked with a red frame in picture below.



4 Production Shipment Schedule

With immediate effect the changed variants are shipped. If the changed variants are not suitable for your application and still the former variants of the board is needed, please contact us.

5 Contact Information

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

- forum.trenz-electronic.de¹
- wiki.trenz-electronic.de²
- support@trenz-electronic.de³ (subject = PCN-20240207)

1 [http://forum.trenz-electronic.de/](http://forum.trenz-electronic.de)

2 <http://wiki.trenz-electronic.de/>

3 <mailto:support@trenz-electronic.de?subject=PCN-20240207>

- phone
 - national calls: 05741 3200-0
 - international calls: 0049 5741 3200-0

6 Disclaimer

Any projected dates in this PCN are based on the most current product information at the time this PCN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Trenz Electronic sales office, technical support or local distributor.

This PCN follows JEDEC Standard J-STD-046.