Company	Trenz Electronic GmbH
PCN Number	PCN-20261126
Title	TEI0050-01 SDRAM Change
Subject	BOM Change
Issue Date	2026-11-26

Products Affected

This change affects all Trenz Electronic TEI0050 SoMs: TEI0050-01*.

Affected Product	Replacement
TEI0050-01-AAH13A	TEI0050-01-AAH23A

Changes

#1 Changed SDRAM (U2) from W9864G6JT-6 to W9864G6KT-6.

Type: BOM change

Reason: EOL of component.

Impact: None. New DDR timings may be considered in designs. SDRAM setup used in Trenz reference designs is known to work still.

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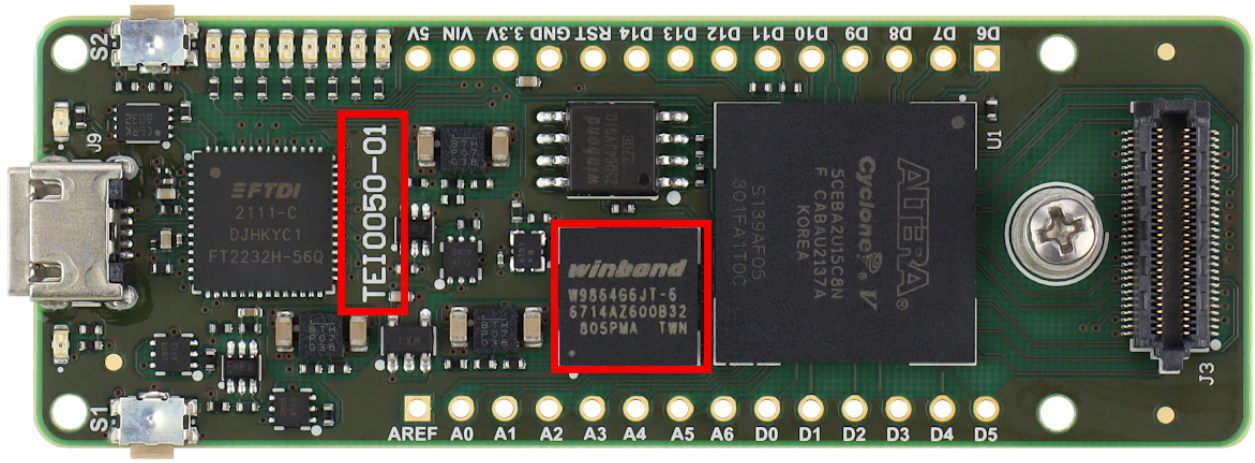
Method of Identification

Locate SDRAM (U2) on the top side of TEI0050-01 PCB:



Old	New
W9864G6JT-6	W9864G6KT-6
	

Production Shipment Schedule

From May 2027, after old stock is gone. If the new revision is not suitable for your application and still the former revision of the board is needed, please contact us.

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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-20261126)
- phone
    - national calls: 05741 3200-0
    - international calls: 0049 5741 3200-0

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.

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