

Declaration of Conformity – REACH and RoHS 2026-10-21

Scope

This declaration applies to FPGA modules, carrier boards, electronic components, assemblies and development kits of Trenz Electronic GmbH.

RoHS Compliance

Trenz Electronic GmbH confirms that the products supplied by us comply with the requirements of RoHS Directive 2011/65/EU (including amendment 2015/863/EU).

RoHS Exemptions

Depending on the product and the components incorporated, the following exemptions under Annexes III and IV may apply:

- **Exemption 7(c)-I:** Lead in glass or ceramic of electronic components (in installed semiconductor components)
- **Exemption 15:** Lead in solders for flip-chip semiconductor devices (in installed semiconductor components, renewal process ongoing)
- **TE manufacturing:** Soldering processes and materials of Trenz Electronic are lead-free and RoHS-compliant without using exemptions.

REACH Compliance

Substances of Very High Concern (SVHC)

According to the current state of knowledge, products may contain substances from the REACH Candidate List (SVHC, status 4 February 2026).

Known SVHC:

- Lead (CAS 7439-92-1) in installed semiconductor components (flip-chip connections, ceramics, glasses) in accordance with RoHS exemptions 7(c)-I and 15.

SVHC in purchased components

Trenz Electronic sources components from qualified suppliers (semiconductor manufacturers, manufacturers of passive components, connector manufacturers). For SVHC contents in these components, reference is made to the REACH/RoHS declarations of the respective manufacturers.

For detailed material composition of individual installed components, please contact the respective component manufacturers directly. The information obligation of Trenz Electronic under REACH Article 33 is limited to SVHC contents in the supplied final article.

REACH Annex XVII (Restrictions)

All supplied articles comply with the restrictions laid down in Annex XVII. Entry 63 (lead) contains an explicit exemption for RoHS articles and does not apply to our products.

REACH Annex XIV (Authorisation List)

Trenz Electronic does not use substances from the REACH Authorisation List (Annex XIV) as such or in mixtures. Installed components may contain Annex XIV substances which, as constituents of articles, are not subject to the authorisation requirement.

Persistent Organic Pollutants (POPs)

Our products comply with Regulation (EU) 2019/1021 on persistent organic pollutants. Products do not contain substances from Annex I of the POPs Regulation above the concentration limits in intentionally added amounts. This declaration refers to the legislation cited, including amendments in force and applicable on the date of issue of this declaration.

Conformity Assurance

This statement is based on information from our suppliers and component datasheets. No analytical testing is performed on all components. Conformity assurance is part of our supplier qualification process.

Trenz Electronic is an integrator of electronic components. We do not manufacture semiconductors and rely on supplier information for substance contents in third-party components.

This declaration refers to the versions of the REACH and RoHS legislation valid at the date stated above. SVHC Candidate List status: 4 February 2026.

Disclaimer

This information is provided without any warranty of any kind. Trenz Electronic accepts no liability for the use of this information. Trenz Electronic reserves the right to change this information at any time without notice.

Contact

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With best regards

Trenz Electronic GmbH



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