

CERTIFICATE OF COMPLIANCE EU RoHS Directive

Nexperia B.V. confirms, to the best of its knowledge and belief, that all covered products supplied by Nexperia B.V. for placement on the EU market comply with the requirements of Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE), as amended, including Directive (EU) 2015/863.

1. Scope

For purposes of this statement, "covered products" means electrical and electronic equipment, components, cables, and other in-scope items supplied by Nexperia in original sale condition as part of a sales unit defined and placed on the EU market by Nexperia.

This statement does not apply to packaging materials, customer-added items, distributor-added items, substituted items, promotional inserts, or other items added outside the sales unit defined and placed on the EU market by Nexperia.

2. Substance restrictions and exemptions

Directive 2011/65/EU restricts the use of the following substances in EEE. The maximum concentration values tolerated by weight in homogeneous materials are:

Restricted substance	Limit
Cadmium (Cd)	100 ppm (0.01 wt%)
Mercury (Hg)	1000 ppm (0.1 wt%)
Hexavalent chromium (Cr ⁶⁺)	1000 ppm (0.1 wt%)
Lead (Pb)	1000 ppm (0.1 wt%)
Polybrominated biphenyls (PBBs)	1000 ppm (0.1 wt%)
Polybrominated diphenyl ethers (PBDEs) <i>including decabromodiphenyl ether (decaBDE)</i>	1000 ppm (0.1 wt%)
Bis(2-ethylhexyl) phthalate (DEHP)	1000 ppm (0.1 wt%)
Butyl benzyl phthalate (BBP)	1000 ppm (0.1 wt%)
Dibutyl phthalate (DBP)	1000 ppm (0.1 wt%)
Diisobutyl phthalate (DIBP)	1000 ppm (0.1 wt%)

All homogeneous materials either meet the applicable substance concentration limits or, where relevant, are covered by an applicable exemption under Annex III of Directive 2011/65/EU. Depending on product design and materials, a covered product may rely on

more than one Annex III exemption simultaneously, as exemptions apply to specific technical applications and homogeneous materials within a product.

The following Annex III exemptions are relevant for Nexperia semiconductor products that contain lead under an applicable exemption:

7(a) - Lead in high melting temperature type solders ($\geq 85\%$ Pb), applied under the current successor exemption **7(a)-I** for internal interconnections used in semiconductor device assembly.

7(c)-I - Electrical and electronic components containing lead in a glass or ceramic matrix, applied under the current successor exemption **7(c)-V(1)** for lead in glass or glass matrix compounds fulfilling specific technical functions.

Annex III exemptions are granted for limited validity periods. Where a renewal application is submitted in due time, the exemption remains valid until a decision is taken by the European Commission.

3. Product identification and product-specific information

Lead-free products, with no intentionally added lead and within applicable limits except where exempted, are identified by indicators D or G and display the lead-free logo. Products containing lead under a recognized exemption are identified by indicators H or E. Nexperia marks outer packaging labels with a RoHS-compliant symbol.

The RHF indicator can be found on the respective product page, such as on the product page of [BAS16-Q](#) under "Environmental information". From there, part-type-based chemical content pages can be accessed, which provide EU RoHS substance and exemption information.

Up-to-date, product-specific information on RHF indicators, EU RoHS compliance status, and applicable exemptions is available via Nexperia's [Environmental Compliance Data Feed](#) for all currently marketed Nexperia products. The data feed provides structured, machine-readable compliance information and is maintained to reflect current regulatory requirements.

This certificate is based on information available to Nexperia, including supplier material declarations, supplier certifications, material composition data, internal specifications, released product definitions, and product configuration records, as applicable. Nexperia does not perform universal independent verification of all material content for every covered article or product. This certificate applies only to covered articles or products in their original sale condition, as supplied by Nexperia and included in Nexperia's released product definition. It does not apply to customer-manufactured products, end-use applications, downstream assemblies created outside Nexperia's released product definition, or uncontrolled additions or substitutions made after Nexperia release. Nexperia's standard terms and conditions of sale apply. For further information, please contact your usual Nexperia



representative, reach out to the nearest [sales office](#), or submit a request via our [technical support form](#).

Sincerely,

Dr. Timo Stein
Manager ECO-Products
Nexperia B.V.