

CERTIFICATE OF COMPLIANCE

China RoHS Declaration

Nexperia B.V. confirms that all semiconductor products supplied by Nexperia B.V. for placement on the Chinese market comply with the China Restriction of Hazardous Substances (China RoHS) requirements under MIIT Order No. 32 and the applicable national standards, including GB/T 26572 and SJ/T 11364.

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 a permitted exemption under the applicable China RoHS provisions.

China RoHS exemption	EU RoHS exemption	Description
14	7(a)	High melting point solders (e.g., lead-based alloy solders with a lead content of more than 85% by weight)
16.1	7(c)-I	Ceramics and glass: used for electrical and electronic components other than dielectric ceramic capacitors (e.g., piezoelectronic devices, composite materials of glass and ceramics)

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.

For products that contain restricted substances above the applicable China RoHS limit values under a permitted lead exemption, the Environmental Friendly Use Period (EFUP) is declared in accordance with China RoHS marking requirements. For such products, Nexperia applies an EFUP value of 50 years, determined in line with the guidance of SJ/Z 11388 and based on established semiconductor package design practices and reliability qualification approaches. The EFUP value represents the period during which no environmental release of restricted substances is expected to occur under normal operating conditions.

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 the China RoHS compliance table required by SJ/T 11364 and declare the EFUP where applicable.

Up-to-date, product-specific information on RHF indicators, China RoHS compliance status, and applicable exemptions is available via Nexperia's [Environmental Compliance Data Feed](#). 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. This certificate is for informational purposes only and does not amend or supersede any existing agreement between the parties. 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,



Nexperia
Timo Stein
Environment, Health & Safety
ECO-Products

Digitally signed
2026-10-08 13:55:54 CEST

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