

STATEMENT

Per- and Polyfluoroalkyl Substances (PFAS)

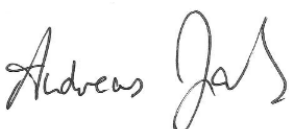
Per- and polyfluoroalkyl substances (PFAS) are the subject of a universal restriction proposal under the EU REACH Regulation, which the European Chemicals Agency (ECHA) published in February 2023. As of the issue date of this document, ECHA's evaluation of the proposal is not complete, and the European Commission has not adopted the proposed restriction. In this statement, PFAS means polymeric and non-polymeric substances that contain at least one fully fluorinated methyl or methylene carbon atom, that is, a carbon atom with no hydrogen, chlorine, bromine, or iodine attached to it. This is the core structural definition used in that proposal. Individual regulations have their own substance scope and applicability conditions.

PFAS are used in semiconductor manufacturing processes, equipment, and infrastructure. Industry assessments identify uses for which suitable alternatives are not yet available, and developing and qualifying alternatives can take years, with no guarantee that substitutes will match the performance and reliability of PFAS. Semiconductors enable energy-efficient applications that can support the EU's objective of climate neutrality by 2050. Nexperia monitors regulatory developments concerning PFAS and collaborates with industry groups such as the German Electro and Digital Industry Association ([ZVEI](#)) and the European Semiconductor Industry Association ([ESIA](#)), which have issued position papers on the topic.

The use of PFAS in manufacturing does not necessarily mean that PFAS are present in the finished product. This statement covers non-customer-specific semiconductor components manufactured under Nexperia's responsibility after its establishment on 2017-02-07. For this statement, "intentionally added" includes PFAS deliberately incorporated into the finished component through its constituent materials, including by material suppliers. The appendix lists the covered part types with current or past intentional use of PFAS. Based on the information available to Nexperia as of the issue date, PFAS are not intentionally added to covered part types that are not listed there. Unintentional PFAS impurities or residues cannot be excluded, and this statement does not specify a maximum concentration for them. Customer-specific part types and earlier production require a separate assessment.

The appendix and the available material declarations provide composition information to support customers' own assessments and reporting, for example under Section 8(a)(7) of the US Toxic Substances Control Act (TSCA) or the PFAS notice issued under paragraph 71(1)(b) of the Canadian Environmental Protection Act, 1999 (CEPA). Requests for part-specific or historical information, including substance identities, CAS numbers, and quantities where available, should name the part type, ordering code, and production period.

This statement is based on information available to Nexperia and applies only to Nexperia products in their original sale condition, as supplied by Nexperia. It does not address customer-manufactured products or end-use applications. Nexperia does not perform universal independent verification of all material content for every product. This statement 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, 

Digital unterschrieben von Dr.
Andreas Jantschak
Datum: 2026.10.02 12:19:15 +02'00'

Dr. Andreas Jantschak
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Nexperia B.V.

APPENDIX

The tables below list the part types covered by this statement with current or past intentional use of PFAS. The status column gives the lifecycle status as of the issue date. The PFAS material column names the material that contains PFAS.

Table 1: Active part types with intentionally added PFAS.

Ordering Code	Part Type	Status	PFAS Material
934665900328	GAN7R0-150LBE	active	underfill U8410-302

Table 2: Active part types where intentionally added PFAS have been phased out.

Ordering Code	Part Type	Status	PFAS Material	PFAS Phase-Out Date
935266681125	74LVC1G07GW	active	adhesive 8200T	2024-11-08
935268380125	74LVC1G08GW	active	adhesive 8200T	2024-11-08
935268381125	74LVC1G32GW	active	adhesive 8200T	2024-11-08
935268595125	74LVC1G14GW	active	adhesive 8200T	2024-11-08
935277231125	74LVC1G3157GW	active	adhesive 8200T	2024-11-08

The listed PFAS-containing material was used in the production of these part types before the phase-out date. PFAS are not intentionally added to units manufactured on or after that date. The date refers to manufacture, not shipment.

Table 3: Discontinued part types manufactured with intentionally added PFAS.

Ordering Code	Part Type	Status	PFAS Material	Discontinued Since
934064754132	IP4252CZ8-4-TTL	discontinued	adhesive 8200T	2024-06-26
934064675132	IP4254CZ16-8-TTL	discontinued	adhesive 8200T	2024-06-26

Table 4: Obsolete part types manufactured with intentionally added PFAS.

Ordering Code	Part Type	Status	PFAS Material	Obsolete Since
934061159118	IP4280CZ10	obsolete	adhesive 8290	2018-09-08
934063216118	IP4283CZ10-TT	obsolete	adhesive 8290	2020-10-02
934063575118	IP4284CZ10-TT	obsolete	adhesive 8290	2018-09-08
934064669132	IP3253CZ8-4-TTL	obsolete	adhesive 8200T	2019-12-30
934064678132	IP4251CZ16-8-TTL	obsolete	adhesive 8200T	2024-05-02
934064671132	IP4254CZ8-4-TTL	obsolete	adhesive 8200T	2026-07-14
934064753132	IP4252CZ16-8-TTL	obsolete	adhesive 8200T	2026-07-14