

RoHS, REACH, REACH SVHC Compliance

The purpose of this statement is to provide information on the status of compliance of Pyramid Semiconductor devices with the RoHS Directive 2011/65/EU, 2015/863 (RoHS 3), the REACH Regulation EC 1907/2006 and EU 2022/477, REACH 242 SVHC List 7-Nov-2024, and REACH Annex XVII Entry 6.

The RoHS Directive restricts the use of ten hazardous substances in electrical and electronic equipment (EEE). These substances are lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (CrVI), polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP).

The REACH Regulation is a more comprehensive piece of legislation that regulates the use of chemicals in the European Union. It requires manufacturers and importers of chemicals to register their products with the European Chemicals Agency (ECHA).

In order to determine if our products are compliant with RoHS, REACH, REACH SVHC List, and REACH Annex XVII Entry 6, Pyramid Semiconductor Corp. has conducted an evaluation of the material composition of all material and parts used in the manufacturing of our devices, to determine if they contain any of the restricted substances.

Pyramid Semiconductor devices are compliant with the RoHS directive, REACH regulation and REACH SVHC List requirements depending on the lead finish that is on the devices. Pyramid Semiconductor devices are either Lead Free and have a "LF" at the end of the part number, or they are not Lead Free and do not have the "LF" at the end of the part number. Based on our evaluation, we declare that the Lead Free products with "LF" at the end of the part number are fully compliant to RoHS directive, REACH regulation and REACH SVHC List, and that the products without the "LF" at the end are compliant to RoHS directive, REACH regulation and REACH SVHC List, with the exception of lead contained in the SnPb lead finish. All Pyramid Semiconductor devices are compliant to REACH Annex XVII Entry 6.

Should you have any inquiries or require further clarification regarding this statement, please feel free to contact us.