

## EU RoHS & RoHS II Compliance Declaration

The parts which Allegro MicroSystems, Inc. sell comply with the requirements of EU Directive 2002/95/EC (RoHS) and 2011/65/EU (RoHS II), amended by 2015/863/EU, on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment. Most components supplied by Allegro MicroSystems, Inc. do not require the use of EU RoHS exemptions. When the use of an EU RoHS exemption is required, the following may apply:

Exemption	Description	Expiration Date	Directive Update
7(a)	Lead in high melting temperature type solders (i.e. leadbased alloys containing 85 % by weight or more lead)	<ul style="list-style-type: none"> <li>- 21 July 2021 Categories 1 to 7 and 10 (except applications covered under point 24)</li> <li>- 21 July 2021 Categories 8 and 9 other than in vitro diagnostic medical devices and industrial monitoring and control instruments</li> <li>- 21 July 2023 Category 8 in vitro diagnostic medical devices</li> <li>- 21 July 2024 Category 9 industrial monitoring and control instruments and Category 11</li> </ul>	(EU) 2018/739
7(c)-I	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound	<ul style="list-style-type: none"> <li>- July 21, 2021 Categories 1 to 7 and 10 (except applications covered under point 34) and 8 and 9 other than in vitro diagnostic medical devices and industrial monitoring and control instruments</li> <li>- 21 July 2023 Category 8 in vitro diagnostic medical devices</li> <li>- 21 July 2024 Category 9 industrial monitoring and control instruments and Category 11</li> </ul>	(EU) 2018/736
15	Lead in solders to complete a viable electrical connection between the semiconductor die and carrier within integrated circuit flip chip packages	<ul style="list-style-type: none"> <li>- July 21, 2021 Categories 8 and 9 other than in vitro diagnostic medical devices and industrial monitoring and control instruments</li> <li>- July 21, 2023 Category 8 in vitro diagnostic medical devices</li> <li>- July 21, 2024 Category 9 industrial monitoring and control instruments and Category 11</li> </ul>	(EU) 2019/169
15 (a)	Lead in solders to complete a viable electrical connection between the semiconductor die and carrier within integrated circuit flip chip packages where at least one of the following criteria applies: <ul style="list-style-type: none"> <li>- A semiconductor technology node of 90 nm or larger;</li> <li>- A single die of 300 mm<sup>2</sup> or larger in any semiconductor node;</li> <li>- Stacked die packages with die of 300 mm<sup>2</sup> or larger, or silicon interposers of 300 mm<sup>2</sup> or larger</li> </ul>	<ul style="list-style-type: none"> <li>- July 21, 2021 Categories 1 to 7 and 10</li> </ul>	(EU) 2019/169

Based on the data provided by our suppliers, Allegro MicroSystems, Inc. complies with all applicable local, state, federal, and international environmental regulations. Applicable hazardous substances are not present in excess of specified threshold limits in the parts that Allegro MicroSystems, Inc. sells unless an exemption is applied. Should new information be provided from our suppliers which changes the status of our parts, notification will be provided promptly.

Allegro MicroSystems, Inc. assures customers that everything reasonably possible is being performed to maintain compliance with all environmental standards. However, Allegro MicroSystems, Inc. does not produce any of the materials contained in our product, notwithstanding anything to the contrary contained in any document, Allegro MicroSystems, Inc shall not be liable, under any theory of law, and shall not be responsible to defend or indemnify any party should any material be out of compliance. Controls are in place to help assure that Allegro MicroSystems, Inc. remains compliant. We will continue to communicate with our suppliers and maintain compliance records for all our products as part of our EU RoHS compliance program.



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