

RoHS Lab Analysis Report and Certification





Product Description: ZEN132V130A24LS

Product Number: RF1490-000

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-2174	-	Metal Foil	
ICP-2187	-	Solder Paste	
ICP-2216	-	Solder Mask	
ICP-2176	-	PPTC Compound	
ICP-2217	-	Wafer	
ICP-2177	-	Prepreg	
ICP-2218	-	Epoxy Molding Compound	

To view the third party RoHS validation report of these materials, see download procedure below.

1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/

2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com

3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Jennilyn R. Dinglasan Global EHS Supervisor

Noted by:



RoHS Lab Analysis Report and Certification





Product Description: ZEN065V130A24LS

Product Number: RF1493-000

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-2174	-	Metal Foil	
ICP-2187	-	Solder Paste	
ICP-2216	-	Solder Mask	
ICP-2176	-	PPTC Compound	
ICP-2217	-	Wafer	
ICP-2177	-	Prepreg	
ICP-2218	-	Epoxy Molding Compound	

To view the third party RoHS validation report of these materials, see download procedure below.

- 1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
- 2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com

3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Jennilyn R. Dinglasan Global EHS Supervisor

Noted by:



RoHS Lab Analysis Report and Certification





Product Description: ZEN132V075A48LS

Product Number: RF1706-000

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-2174	-	Metal Foil	
ICP-2187	-	Solder Paste	
ICP-2216	-	Solder Mask	
ICP-2176	-	PPTC Compound	
ICP-2217	-	Wafer	
ICP-2218	-	Epoxy Molding Compound	

To view the third party RoHS validation report of these materials, see download procedure below.

- 1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
- 2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com
- 3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Jennilyn R. Dinglasan Global EHS Supervisor

Noted by:



RoHS Lab Analysis Report and Certification





Product Description: PolyZen Devices - ZEN056V230A16LS

Product Number: RF1491-000

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-2174	-	Metal Foil	
ICP-2187	-	Solder Wire	
ICP-2216	-	Solder Mask	
ICP-2176	-	PPTC Compound	
ICP-2217	-	Wafer	
ICP-2218	-	Epoxy Molding Compound	

To view the third party RoHS validation report of these materials, see download procedure below.

- 1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
- $2. \ Retrieve \ the \ username \ and \ password \ thru \ your \ corresponding \ Sales \ / \ FAE \ or \ email \ envrequests @ littlelfuse.com$

3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Jennilyn R. Dinglasan Global EHS Supervisor

Noted by: