

RoHS Lab Analysis Report and Certification



Product Description: 2Ch 30KV 5V TVS Diode Array SOT23-3
Product Number: SM05-02HTG

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-0324	EME-G600	Epoxy Molding Compound	
ICP-0356	8008	Adhesive	
ICP-0367	A194, C194	Lead Frame	
ICP-0355	-	Bonding Wire	
ICP-0323	Aluminum Process	IC WAFER	

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:



Diana Jane D. Gabinete
Environmental Data Analyst

Noted by:



Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: 2Ch 30KV 12V TVS Diode Array SOT23-3
Product Number: SM12-02HTG

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-0324	EME-G600	Epoxy Molding Compound	
ICP-0356	8008	Adhesive	
ICP-0367	A194, C194	Lead Frame	
ICP-0355	-	Bonding Wire	
ICP-0323	Aluminum Process	IC WAFER	

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RoHS Lab Analysis Report and Certification



Product Description: 2Ch 30KV 36V TVS Diode Array SOT23-3
Product Number: SM36-02HTG

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-0324	EME-G600	Epoxy Molding Compound	
ICP-0356	8008	Adhesive	
ICP-0367	A194, C194	Lead Frame	
ICP-0355	-	Bonding Wire	
ICP-0323	Aluminum Process	IC WAFER	

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RoHS Lab Analysis Report and Certification



Product Description: 2Ch 30KV 24V 200W TVSDiodeArray SOT23-3
Product Number: SM24CANA-02HTG

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-0324	EME-G600	Epoxy Molding Compound	
ICP-1329	2200D	Adhesive	
ICP-0367	A194, C194	Lead Frame	
ICP-0355	-	Gold Bonding Wire	
ICP-0323	Aluminum Process	IC WAFER	

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

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2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com
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RoHS Lab Analysis Report and Certification



Product Description: 2Ch 30KV 24V 500W TVS Diode Array
Product Number: SM24CANB-02HTG

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-0324	EME-G600	Epoxy Molding Compound	
ICP-1329	2200D	Adhesive	
ICP-0367	A194, C194	Lead Frame	
ICP-0333	-	Ni, Pd, Au Plating Materials	
ICP-0355	-	Gold Bonding Wire	
ICP-0323	Aluminum Process	IC WAFER	

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

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RoHS Lab Analysis Report and Certification



Product Description: 2Ch 30KV 24V 500W TVS Diode Array
Product Number: SM24-02HTG

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

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0324	EME-G600	Epoxy Molding Compound	
ICP-0356	8008	Adhesive	
ICP-0367	A194, C194	Lead Frame	
ICP-0333	-	Ni, Pd, Au Plating Materials	
ICP-0355	-	Gold Bonding Wire	
ICP-0323	Aluminum Process	IC WAFER	

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RoHS Lab Analysis Report and Certification



Product Description: 2Ch 30KV 15V TVS Diode Array SOT23
Product Number: SM15-02HTG

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-0324	EME-G600	Epoxy Molding Compound	
ICP-0356	8008	Adhesive	
ICP-0367	A194, C194	Lead Frame	
ICP-0355	-	Gold Bonding Wire	
ICP-0323	Aluminum Process	IC WAFER	

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

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