



Vishay Material Category Policy

Document No: 99912

Revision: 24 May 2012

-: PREFACE :-

The Vishay Material Category Policy defines the process and guidelines followed at Vishay in response to global environment related directives. This document helps customers and suppliers to better understand the compliance status of Vishay products.





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Lead(Pb)-Free

Vishay products follow lead (Pb)-free policy as per JESD97 standards.

Lead (0.1 %)	< 1000 ppm
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RoHS-Compliant

Vishay Intertechnology Inc., hereby certifies that all its products that are identified as RoHS-Compliant fulfill the definitions and restrictions defined under Directive 2011/65/EU of The European Parliament and of the Council of June 8, 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE) - recast, unless otherwise specified as non-compliant.

Lead (0.1 %)	< 1000 ppm
Mercury (0.1 %)	< 1000 ppm
Cadmium (0.01 %)	< 100 ppm
Hexavalent chromium (0.1 %)	< 1000 ppm
Polybrominated biphenyls (PBB) (0.1 %)	< 1000 ppm
Polybrominated diphenyl ethers (PBDE) (0.1 %)	< 1000 ppm

Halogen-Free

Vishay follows Halogen-Free requirements as per JEDEC JS709A standards.

Bromine (0.09 %)	< 900 ppm
Chlorine (0.09 %)	< 900 ppm
Sum of Bromine and Chlorine (0.15 %)	≤ 1500 ppm

VISHAY
GREEN

Antimony (< 900 ppm),
Red Phosphorous (< 100 ppm)

Halogen-Free







RoHS-Compliant without
exemptions





Vishay Material Category Policy

Datasheets and Labeling Requirements

CATEGORY	REQUIREMENT	DESCRIPTION	LOGO (DATASHEET)	LOGO (PRODUCT LABEL)
Lead (Pb)-Free Termination Lead (Pb)-free Completely Lead (Pb)-free	JESD97	Termination is lead (Pb)-free Series contains lead (Pb)-free and lead containing terminations Termination is lead (Pb)-free Series contains lead (Pb)-free and lead containing product	  Available  Pb-free  Pb-free Available	  Pb-free
RoHS-Compliant	EU Directive 2011/65/EU	Compliant to RoHS Directive 2011/65/EU Note: * Lead (Pb)-containing terminations are not RoHS-compliant, exemptions may apply. <i>(This is only for datasheets with both Pb and Pb-free components)</i>	RoHS COMPLIANT RoHS* COMPLIANT	RoHS
Halogen-Free	JEDEC JS709A	Halogen-free according to JEDEC JS709A definition. Series contains halogen-free according to JEDEC JS709A definition and halogen containing products	HALOGEN FREE HALOGEN FREE Available	H/F
GREEN	Vishay	Product is completely Vishay Green. Series contains Vishay Green and non- Vishay Green parts	GREEN (E-2008) GREEN (E-2008) Available	None

Note

- "Available" shall be used under the symbol in cases where one datasheet may contain two different parts (lead (Pb)-free and Pb containing)



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Vishay Standard Label

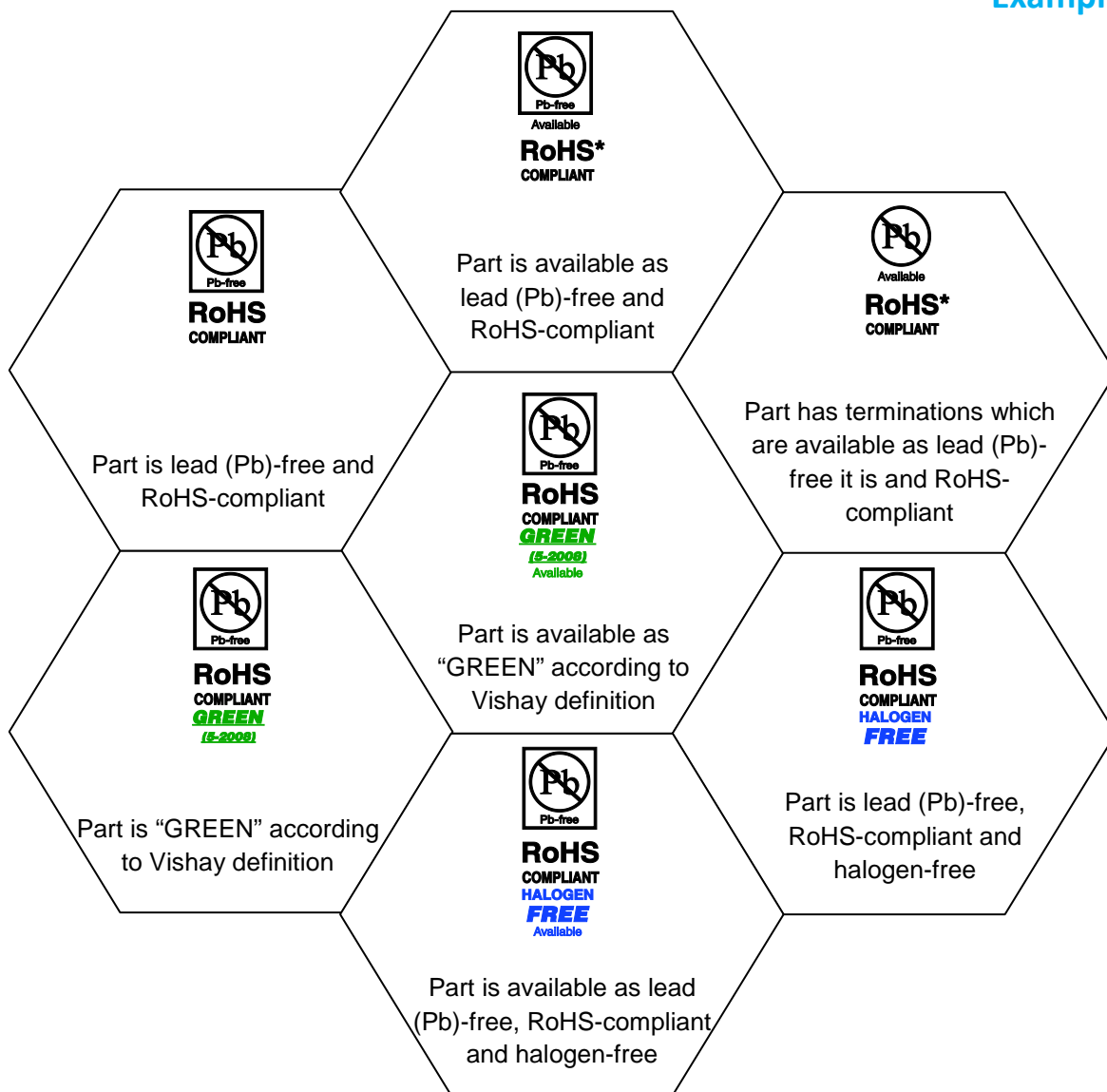
Minimum Pack Unit (e.g. Reel)



Shipping Box



Examples



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