



Micron Technology, Inc.  
Quality & Reliability Assurance Dept  
Mail Stop 502  
8000 S. Federal Way  
P.O. Box 6  
Boise, Idaho 83707-0006

RE: RoHS Certification

Micron Technology, Inc. certifies that our Pb-free die/wafer and component level products meet the requirements of the current DIRECTIVE 2011/65/EU and 2015/863/EU, a.k.a. Restriction of Hazardous Substances (RoHS) Directive (Recast) without exemptions. Micron's Pb-free products mentioned above contain less than the following amounts of the RoHS banned substances:

- Less than 0.1% Lead – Pb
- Less than 0.1 % Mercury – Hg
- Less than 0.01 % Cadmium – Cd
- Less than 0.1 % Hexavalent Chromium – Cr(VI)
- Less than 0.1 % Polybrominated Biphenyls - PBB
- Less than 0.1 % Polybrominated Diphenyl Ethers – PBDE
- Less than 0.1 % Decabromodiphenyl Ether – DecaBDE
- Less than 0.1 % Bis(2 - ethylhexyl) phthalate / Di - 2 - ethylhexyl phthalate - DEHP
- Less than 0.1 % Butyl benzyl phthalate -BBP
- Less than 0.1 % Dibutylphthalate - DBP
- Less than 0.1 % Diisobutyl phthalate - DIBP

Please note that our module level products do contain electronic ceramic passive parts that may use lead or lead-oxides which are exempt from Directive 2011/65/EU (see Article 4, Annex III of the Annex thereto).

The information provided above, applies to all Micron products, including part number JS28F128P33BF70A.

Further questions should be addressed to your local Micron sales representative.

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Global Supply Chain Compliance Department



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The information provided above, applies to all Micron products, including part number PC28F512P33BFD.

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Micron Technology, Inc.  
Global Supply Chain Compliance Department

# China RoHS Status Certificate

## 中国 RoHS 认证概况

JS28F128P33BF70A

### Table of Toxic and Hazardous Substances/Elements and their Content

as required by China's Management Methods for Controlling Pollution by Electronic Information Products

### 有毒有害物质 / 成分及其含量表

—根据《中国电子信息产品污染控制管理办法》要求

Part Name (部件名称)	Toxic and Hazardous Substances and Elements					
	Lead (Pb) 铅	Mercury (Hg) 汞	Cadmium (Cd) 镉	Hexavalent Chromium (Cr(VI)) 六价铬	Polybrominated biphenyls (PBB) 多溴联苯	Polybrominated diphenyl ethers (PBDE) 多溴二苯醚
JS28F128P33BF70A	O	O	O	O	O	O

**Notes 注意:** O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in GB/T 26572-2011.

O: 表明该部件的所有同种材料中本有毒或有害物质的含量低于 **GB/T 26572-2011** 标准所要求的限量。

X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in GB/T 26572-2011.

X: 表明该部件使用的同种材料中，至少有一种材料的有毒或有害物质的含量超过了 **GB/T 26572-2011** 标准所要求的限量。

Parts named in this table with an "X" may comply with the European Union's RoHS Legislation – "Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment."

Contact your sales representative for additional information.

本表格中以 "X" 标示的部件可能符合欧盟 **RoHS** 法规—“欧洲议会和欧盟理事会 2011 年 6 月 8 日第 2011/65/EU 号关于在电器电子设备中限制使用某些有害物质的指令”。如需更多信息，请联络您的销售代表。

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prodmtg@micron.com www.micron.com Customer Comment Line: 800-932-4992

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# China RoHS Status Certificate

## 中国 RoHS 认证概况

PC28F512P33BFD

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### 有毒有害物质 / 成分及其含量表

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Part Name (部件名称)	Toxic and Hazardous Substances and Elements					
	Lead (Pb) 铅	Mercury (Hg) 汞	Cadmium (Cd) 镉	Hexavalent Chromium (Cr(VI)) 六价铬	Polybrominated biphenyls (PBB) 多溴联苯	Polybrominated diphenyl ethers (PBDE) 多溴二苯醚
PC28F512P33BFD	O	O	O	O	O	O

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PC28F640P33BF60A

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PC28F640P33BF60A	○	○	○	○	○	○

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