

**RoHS CERTIFICATE OF COMPLIANCE**  
RoHS DIRECTIVE 2015/368/EU

VLSI Standards, Inc. products comply with RoHS 3, Directive (EU) 2015/386, which adds 4 phthalates to previous RoHS 2 Directive 2011/65/EU.

VLSI Standards, Inc. states that all its products that supplies to its customers are in compliance with the relevant restriction thresholds for the substances restricted by European Union Directive RoHS 3 2015/863, as amended to RoHS 2 2011/65/EU, as shown below.

<b><i>Relevant Restriction Thresholds (weight of substance in each homogeneous material)</i></b>
<b><i>1. Lead (0.1 %)</i></b>
<b><i>2. Mercury (0.1 %)</i></b>
<b><i>3. Cadmium (0.01 %)</i></b>
<b><i>4. Hexavalent chromium (0.1 %)</i></b>
<b><i>5. Polybrominated biphenyls (PBB) (0.1 %)</i></b>
<b><i>6. Polybrominated diphenyl ethers (PBDE) (0.1 %)</i></b>
<b><i>7. Bis(2-ethylhexyl) phthalate (DEHP) (0.1 %)</i></b>
<b><i>8. Butyl benzyl phthalate (BBP) (0.1 %)</i></b>
<b><i>9. Dibutyl phthalate (DBP) (0.1 %)</i></b>
<b><i>10. Diisobutyl phthalate (DIBP) (0.1 %)</i></b>

This certification is valid unless superseded by a revised certification at a later date.

If you have any questions or concerns, please feel free to contact us at [sales.support@vlsistd.com](mailto:sales.support@vlsistd.com)

Michael Sarhadi

*Mike Sarhadi*

Quality Manager/ Regulatory Compliance Lead

14 November 2019

