



Certificate of RoHS Compliance

RoHS compliant part number suffixes for CS prefix parts


Temperature Grade	SOIC / SSOP	TSSOP / MSOP	LQFP	MQFP	BGA	TFBGA / FCBGA	QFN / DFN	WLCSP
Commercial	-KSZ(R) -CSZ(R)	-KZZ(R) -CZZ(R)	-CQZ(R) -JQZ(R) -KQZ(R) -CVZ(R)	-CMZ(R)	-CBZ(R)	-CRZ(R)	-CNZ(R)	-CWZ(R) -XWZ(R)
Industrial	-ISZ(R) -ASZ(R) -BSZ(R)	-IZZ(R)	-BQZ(R) -IQZ(R)	-IMZ(R)	-IBZ(R)	-IRZ(R)	-INZ(R)	
Automotive	-DSZ(R) -ESZ(R) -FSZ(R) -GSZ(R)	-DZZ(R) -EZZ(R) -FZZ(R) -GZZ(R)	-DQZ(R) -EQZ(R) -FQZ(R) -GQZ(R)	-DMZ(R) -EMZ(R) -FMZ(R) -GMZ(R)	-DBZ(R) -EBZ(R) -FBZ(R) -GBZ(R)	-DRZ(R) -ERZ(R) -FRZ(R) -GRZ(R)	-DNZ(R) -ENZ(R) -FNZ(R) -GNZ(R)	

(R) = Applicable for Tape and Reel packaged product versions

Cirrus Logic, Inc. and its subsidiaries (including, but not limited to, Cirrus Logic International (UK) Ltd.) certify the above listed part numbers and all printed circuit boards (PCBs) with the suffix “-Z” to be compliant to the provisions of the RoHS agreement, Directive (EU) 2015/863 amending Annex II to 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. All part numbers with a WM prefix are RoHS compliant if manufactured after 2007.

The substances listed below have not been intentionally added to the applicable products, and their presence does not exceed the maximum stated concentration per homogeneous material.

Substance	Limit per Homogeneous Material
Cadmium (Cd)	100 ppm
Lead (Pb)	1000 ppm
Mercury (Hg)	1000 ppm
Hexavalent Chromium (Cr6+)	1000 ppm
Poly-brominated Bi-Phenyls (PBB)	1000 ppm
Poly-brominated Di-Phenyl Ethers (PBDE)	1000 ppm
Bis (2-ethylhexyl) Phthalate (DEHP)	1000 ppm
Butyl benzyl phthalate (BBP)	1000 ppm
Dibutyl phthalate (DBP)	1000 ppm
Diisobutyl phthalate (DIBP)	1000 ppm

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 Signature: 
 Date: October 24th, 2016

