



Certificate of RoHS Compliance

Pb-free / RoHS compliant part number suffixes

Temperature Grade	SOIC / SSOP	TSSOP	LQFP	MQFP	PLCC	BGA	TFBGA	QFN
Commercial	-KSZ(R) -CSZ(R)	-KZZ(R) -CZZ(R)	-CQZ(R) -JQZ(R) -KQZ(R) -CVZ(R)	-CMZ(R)	-CLZ(R) -JLZ(R)	-CBZ(R)	-CRZ(R)	-CNZ(R)
Industrial	-ISZ(R) -ASZ(R) -BSZ(R)	-IZZ(R)	-BQZ(R) -IQZ(R)	-IMZ(R)	-BLZ(R) -ILZ(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)	-DLZ(R) -ELZ(R) -FLZ(R) -GLZ(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

Products displaying the above listed part number suffixes are certified to be compliant to the provisions of the RoHS agreement (Directive 2002/95/EC) of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

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	100 ppm
Lead	1000 ppm
Mercury	1000 ppm
Hexavalent Chromium	1000 ppm
Poly-brominated Bi-Phenyls	1000 ppm
Poly-brominated Di-Phenyl Ethers	1000 ppm

Approvals:

Name: Lewis Venters
 Title: Director of Corporate Quality and Reliability
 Signature: 