



ST statement on ROHS

ST statement for ROHS compliant components – 4000B Series

ROHS definition	ST Leadfree definition
NO LEAD (less than 0.1% for whole component weight or material?) With exemptions (Soft solder and sealing glass) NO MERCURY (1000ppm) NO CADMIUM (100ppm) NO HEXAVALENT CHROMIUM (1000ppm) NO PBB & NO PBDE (1000ppm) Brominated Flame Retardant	LESS 0.1%Pb in each material With same exemptions Idem , Internal spec (0115767) 5ppm Max CADMIUM in device Cd+ Hg + Cr-VI + Pb : 100ppm Max in packing Only TBBA Brominated Flame retardant is used, what is allowed by Rohs definition

➔ **ST Leadfree components are fully ROHS compliant.**

PBB: Poly Brominated Biphenyls
PBDE: Poly Brominated Diphenyl Ethers
TBBA: Tetra Bromo Bisphenol-A

