

Restriction of Hazardous Substances & End of Life-Vehicle (RoHS & ELV)

The European Union (EU) is introducing new legislation that will affect the electronics industry. The coming RoHS directive (Restriction of Hazardous Substances) will ban six materials from use. By 1st January 2006, Member States of the European Union shall ensure that new electrical and electronic equipment's put on the market do not contain lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (Cr +6), polybrominated biphenyls (PBBs), and/or polybrominated diphenyl ethers (PBDEs)

Below table shows Yageo product list which is RoHS/ELV compliant

		RoHS/ELV Compliant		Non RoHS/ELV Compliant					
		O		X					
Product Group	Series	Six Hazardous Substances						Others	
		lead (Pb)	mercury (Hg)	cadmium (Cd)	hexavalent chromium (Cr +6)	polybrominated biphenyls (PBBs)	polybrominated diphenyl ethers (PBDEs)	Halogen (Chlorine or Bromine)	
MLCC	CC Series	0	0	0	0	0	0	0	0
	CA Series	0	0	0	0	0	0	0	0
	CL Series	0	0	0	0	0	0	0	0
	CM Series	0	0	0	0	0	0	0	0
R-Chip	HQ Series	0	0	0	0	0	0	0	0
	RC Series	0	0	0	0	0	0	0	0
	YC/TC Series	0	0	0	0	0	0	0	0
	RT/RJ Series	0	0	0	0	0	0	0	0
	RL Series	0	0	0	0	0	0	0	0
	AR Series	0	0	0	0	0	0	0	0
	TR Series	0	0	0	0	0	0	0	0
	SR Series	0	0	0	0	0	0	0	0
	FR Series	0	0	0	0	0	0	0	0
	RV Series	0	0	0	0	0	0	0	0
	ATV Series	0	0	0	0	0	0	0	0
	PR/PF Series	0	0	0	0	0	0	0	0
MLV	VR Series	0	0	0	0	0	0	0	0
Leaded R	MFR Series	0	0	0	0	0	0	0	0
	CFR Series	0	0	0	0	0	0	0	0
	RSF Series	0	0	0	0	0	0	0	0
	KNP Series	0	0	0	0	0	0	0	0
	ZOR Series	0	0	0	0	0	0	0	0
	FMP Series	0	0	0	0	0	0	0	0
	JPW Series	0	0	0	0	0	0	0	0
	CEMENT Series	0	0	0	0	0	0	0	0
E-Cap Radial	SS Series	0	0	0	0	0	0	0	0
	S5 Series	0	0	0	0	0	0	0	0
	SK Series	0	0	0	0	0	0	0	0
	SEK Series	0	0	0	0	0	0	0	0
	SH Series	0	0	0	0	0	0	0	0
	SG Series	0	0	0	0	0	0	0	0
	SA Series	0	0	0	0	0	0	0	0
	SP Series	0	0	0	0	0	0	0	0
	SB Series	0	0	0	0	0	0	0	0
	SR Series	0	0	0	0	0	0	0	0
	SN Series	0	0	0	0	0	0	0	0
	SC Series	0	0	0	0	0	0	0	0
	SX Series	0	0	0	0	0	0	0	0
	SM Series	0	0	0	0	0	0	0	0
	SY Series	0	0	0	0	0	0	0	0
SZ Series	0	0	0	0	0	0	0	0	
SQ Series	0	0	0	0	0	0	0	0	
SV Series	0	0	0	0	0	0	0	0	
E-Cap Snap-in	LH Series	0	0	0	0	0	0	0	0
	LG Series	0	0	0	0	0	0	0	0
	LV Series	0	0	0	0	0	0	0	0
E-Cap SMD	CA Series	0	0	0	0	0	0	0	0
	CB Series	0	0	0	0	0	0	0	0
HF	Ceramic antenna	0	0	0	0	0	0	0	0
	PCB antenna	0	0	0	0	0	0	0	0
	Metal antenna	0	0	0	0	0	0	0	0
	GPS(K45) antenna	0	0	0	0	0	0	0	0
	GPS(K90) antenna	0	0	0	0	0	0	0	0
	Filter	0	0	0	0	0	0	0	0
	Balun	0	0	0	0	0	0	0	0
Inductor	CL Series -N	0	0	0	0	0	0	0	0
	NL Series -N	0	0	0	0	0	0	0	0
	NLC Series -N	0	0	0	0	0	0	0	0
	LCN Series -S	0	0	0	0	0	0	0	0
	PB/SB/NB series -N	0	0	0	0	0	0	0	0
	RC Series -N	0	0	0	0	0	0	0	0
	SCD Series -N	0	0	0	0	0	0	0	0
	SDS Series -N	0	0	0	0	0	0	0	0
	SL Series -N	0	0	0	0	0	0	0	0
	SSL Series -N	0	0	0	0	0	0	0	0
STD Series -N	0	0	0	0	0	0	0	0	
AL Series -N	0	0	0	0	0	0	0	0	