

RoHS Availabe Product List

TOKO Products: Compliance with RoHS Directive 2002/95/EC

TOKO is striving to substitute or eliminate the use of the hazardous six substances specified in RoHS Directive.

TOKO would like to announce that the products in the following list comply with RoHS Directive 2002/95/EC.

TOKO defines RoHS compliant products as those that do not exceed the maximum allowable concentrations in homogeneous materials (and excluding natural impurities found in the environment) for lead (Pb), cadmium (Cd), mercury (Hg), hexavalent chromium (Cr-VI), polybrominated biphenyls (PBB), and polybrominated diphenyl ethers (PBDE) specified in the Commission Decision of 18 August 2005 or that the products are exempt per the Annex to RoHS Directive 2002/95/EC.

- Other legislation or regulations enacted by individual EU members and beyond the specific requirements of RoHS Directive 2002/95/EC and the Commission Decision of 18 August 2005 are not covered by this compliance statement.

Samples and Production Availability:

- · TOKO can provide RoHS compliant product samples upon request.
- Please contact your local TOKO sales representative to determine RoHS compliance of products you
 may be currently purchasing from TOKO.



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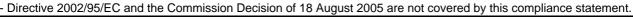
Coll i	Products				Page 2 of 12
Product	Product Category	Type Name	Sample	Mass Production	Rem.
	SMD Fixed Inductor	3DF	Availablity	Availability	
Coil	SMD Fixed inductor	BS43		Yes Yes	
		D104C		Yes	
		D104C		Yes	
		D10F		Yes	
		D10F D10FL		Yes	
		D10FS		Yes	
				Yes	
		D124C		Yes	
		D126CT			
		D128C		Yes	
		D310F		Yes	
		D312C		Yes	
		D312F		Yes	
		D31FB		Yes	
		D31FU		Yes	
		D32FU		Yes	
		D3313FB		Yes	
		D412C		Yes	
		D412F		Yes	
		D518LC		Yes	
		D52FU		Yes	
		D52LC		Yes	
		D52U		Yes	
		D53FU		Yes	
		D53LC		Yes	
		D62CB		Yes	
		D62LCB		Yes	
		D63CB		Yes	
		D63LCB		Yes	
		D73C		Yes	
		D73CT		Yes	
		D73F		Yes	
		D73LC		Yes	
		D73LF		Yes	
		D75C		Yes	
		D75F		Yes	
		D76UP		Yes	
		D78C		Yes	
		DB3015C		Yes	
		DB3018C		Yes	
		DB3020C		Yes	
		DB3020C		Yes	
		DB316C		Yes	
		DE320C DE2812C		Yes	
		DEA4012CK		Yes	
		DJ515C		Yes	
		DP418C		Yes	
		DP420C		Yes	
		DS104C2		Yes	



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Coil	SMD Fixed Inductor	DS106C DS106C2 DS106C2Y DS106CB DS126C2 DS128CY DS75LC	Availablity	Availability Yes Yes Yes Yes Yes Yes	
		DS106C2 DS106C2Y DS106CB DS126C2 DS128CY DS75LC		Yes Yes Yes	
		DS106C2Y DS106CB DS126C2 DS128CY DS75LC		Yes Yes	
		DS126C2 DS128CY DS75LC			
		DS128CY DS75LC			
		DS128CY DS75LC			1
				Yes	
		D00:: 0		Yes	
		DS84LC		Yes	
		DS85LC		Yes	
		DS86C		Yes	
		E123L		Yes	
		FDA1055		Yes	
		FDA1254		Yes	
		FDAM1250		Yes	
		FDAM1260		Yes	
		FDH1040		Yes	
		FDH1040B		Yes	
		FDS0312		Yes	
		FDU0650		Yes	
		FDU1040		Yes	
		FDU1060		Yes	
		FDU1250		Yes	
		FDV0630		Yes	
		FDV0840		Yes	
	Radial Type Fixed	10RB		Yes	
	Inductor	10RHB2		Yes	
		10RHBP		Yes	
		10RHT2		Yes	
		10RYB		Yes	
		10RYBL		Yes	
		11RHBP		Yes	
		12RYB		Yes	
		13RHBP		Yes	
		15RYB		Yes	
		16RHBP		Yes	
		8RBH		Yes	
		8RDB		Yes	
		8RDY		Yes	
		8RHB		Yes	
		8RHB2		Yes	
		8RHT		Yes	
		8RHT2		Yes	
		8RYB		Yes	
		8RYBL		Yes	
—	Chip Inductor	LLB2520		Yes	
		LLM2520		Yes	
		LLM3225		Yes	
 	Inductor for Digital Amp.	DAMW		Yes	

TOKO defines RoHS compliant products as those that do not exceed the maximum allowable concentrations in homogeneous materials (and excluding natural impurities found in the environment) for Pb, Cd, Hg, Cr-VI, PBB, and PBDE specified in the Commission Decision of 18 August 2005 or that the products are exempt per the Annex to RoHS Directive 2002/95/EC. Other legislations enacted by individual EU members and beyond the specific requirements of RoHS.





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Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Coil	Inductor for Digital Amp.	DASL	Availability	Yes	
COII	inductor for Digital Amp.	DAEP14		Yes	
		DAEPW		Yes	
		DAW		Yes	
		DAWL		Yes	
	LC Filter	4FFH		Yes	
	20 1 11101	4FFN		Yes	
		4FFQ		Yes	
		4FFQS		Yes	
		4FJS		Yes	
		4FJT		Yes	
		4FJUS		Yes	
		4FJW		Yes	
		4FS		Yes	
		4FT		Yes	
		4FUS		Yes	
		4FW		Yes	
		5VFP		Yes	
		5VFQ		Yes	
		5VFT		Yes	
		5VFW		Yes	
		5VLS		Yes	
		5VLT		Yes	
		5VLUS		Yes	
		5VLW		Yes	
		5VNQ		Yes	
		5VNS		Yes	
		5VNT		Yes	
		5VNW		Yes	
		5VS		Yes	
		5VSQ		Yes	
		5VST		Yes	
		5VSW		Yes	
		5VUS		Yes	
		FSS		Yes	
		FST		Yes	
		FSW		Yes	
	Helical Filter	5CHLW		Yes	
		5CHT		Yes	
		5CHW		Yes	
		5HT		Yes	
		5HW		Yes	
		7HT		Yes	
		7HW		Yes	
	Polun Trons				
	Balun Trans	B4F		Yes	
		B4W		Yes	

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- Directive 2002/95/EC and the Commission Decision of 18 August 2005 are not covered by this compliance statement.



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00	II Products		Commit	Mana Buarley (*	Page 5 Of 12
Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Coil	Balun Trans	B5F	Availability	Yes	
Con		B5FL		Yes	
		B5W		Yes	
		B7T		Yes	
	Common-mode Choke Coil	ECM85		Yes	
	Common-mode onoke com	NT2012		Yes	
		NT2012F		Yes	
		NT2520		Yes	
	Variable Coil	10K		Yes	
	Variable 3011	10PA		Yes	
		10RS		Yes	
		5K		Yes	
	H	5KG		Yes	
		5KM		Yes	
		5KMT		Yes	
		5KMW		Yes	
		5KR		Yes	
		5KY		Yes	
		5P		Yes	
		5PA		Yes	
		5PAG		Yes	
		5PG		Yes	
	-	5PGH		Yes	
	-	5PGY			
	-	5PGYH		Yes Yes	
	-	5PH			
				Yes	
		5PY		Yes	
		5T		Yes	
		7KLJ		Yes	
		7KLJY		Yes	
		7KLL		Yes	
		7KLLY		Yes	
		7KLSG		Yes	
		7KMM		Yes	
		7KMY		Yes	
		7KSS		Yes	
		7P		Yes	
	-	7PA		Yes	
	-	7PAB		Yes	
	-	7PAY		Yes	
		7PD		Yes	
		7PL		Yes	
		7PLH		Yes	
		7PLY		Yes	
	L	7PSG		Yes	
		7PU		Yes	
		7PY		Yes	
		7TL		Yes	
		7TS		Yes	



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	Troducts		Sample	Mass Production	Tuge o or 12
Product	Product Category	Type Name	Availablity	Availability	Rem.
Coil	SMD Variable Coil	5CBM	rtvanasnty	Yes	
		5CCA		Yes	
		5CCB		Yes	
		5CCD		Yes	
		5CCE		Yes	
		5CCET		Yes	
		5CCEW		Yes	
		5CCF		Yes	
		5CCL		Yes	
		5CCS		Yes	
		5CDLU		Yes	
		5CDM		Yes	
		FSDV		Yes	
-	Molded Coil	MC119		Yes	
	Molaca Coll	MC122		Yes	
		MC136		Yes	
		MC137		Yes	
		MC138		Yes	
		MC139		Yes	
		MC141 MC152		Yes	
				Yes	
	In a series Transaction and	MC153		Yes	
	Inverter Transformer	BLC3109L		Yes	
		BLC4110		Yes	
		BLC4113H		Yes	
		BLC4115		Yes	
		BLC4115L		Yes	
		BLC4119		Yes	
		BLC4126		Yes	
		BLC4206		Yes	
		BLC4206B		Yes	
		BLC4206H		Yes	
		BLC4206HB		Yes	
		BLC4206LB		Yes	
		BLC4220		Yes	
		BLC4220B		Yes	
		BLCP4206H		Yes	
		CLT4123		Yes	
		CLTP4123		Yes	
		CLT4224		Yes	
		DHT4225LB		Yes	
		DHTP4225B		Yes	
		DHTP4227B		Yes	
	DC-DC Converter	5CA		Yes	
	Transformer	6CA		Yes	
		8CA		Yes	
		8CAH		Yes	
		10CA		Yes	
		R10F		Yes	
		R12F		Yes	



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Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Coil	DC-DC Converter Trans	R15F		Yes	
	Inter Face Module	NF14		Yes	
	Transponder Coil	SA412		Yes	

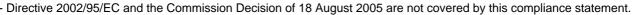
Multilayer Products

Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Multilayer	Multilayer Chip	LLV0603-F		Yes	
	Inductor	LLV0603-FB		Yes	
		LLV0603-FH		Yes	
		LL1005-FHL		Yes	
		LL1608-FHL		Yes	
		LL1608-FSL		Yes	
		LL2012-FHL		Yes	
		LLP1005-FH		Yes	
	Chip Filter	LTF1608L-F		Yes	
		LTF2012B-F		Yes	
	Chip Diplexer	LTF2012D-F		Yes	
	Chip Balun	LTF3216BU		Yes	
		CHM1608U-F		Yes	
		CHM2012U-F		Yes	

Piezoelectric Ceramics

Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Piezo-	AM Ceramic Filter	CFA		Yes	
electric		CFJW		Yes	
Ceramics		CFM2		Yes	
		CFM3		Yes	
		CFMR		Yes	
		CFMM2		Yes	
	AM Ceramic Filter	CFAZ		Yes	
	With Matching Coil	CFMA		Yes	
		CFMJ		Yes	
		CFML		Yes	
		CFMQ		Yes	
		CFAZH		Yes	
		CFJZH		Yes	
		CFMT		Yes	
	AM Lader Filter	LFC		Yes	
		LFCM		Yes	
		LFCS		Yes	
		LFCSS		Yes	
		LFY		Yes	
		LFYM		Yes	
		LFYS		Yes	
		LFYSS		Yes	
	AM Lader Filter for SMD	ELFC		Yes	
		ELFY		Yes	

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Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Piezo-	AM Ceramic Discriminator(SMD)	ECDA		Yes	
electric	AM Ceramic Discriminator	CDA		Yes	
Ceramics	FM Ceramic Filter	CFSC		Yes	
		CFSCP		Yes	
		CFSE		Yes	
		CFSKB		Yes	
		CFSKN		Yes	
		CFSKP		Yes	
		CFSL		Yes	
		CFSLP		Yes	
	FM Ceramic Filter	CDF		Yes	
	Ceramic Resonator	CMU2		Yes	
		CRA		Yes	
		CRHD		Yes	
		CRHDP		Yes	
		CRHFC		Yes	
		CRHFCP		Yes	
		CRHTC		Yes	
		CRHTC-LT		Yes	
		CRHTCP		Yes	
		CRHYC		Yes	
		CRHYCP		Yes	
		CRHZ		Yes	
		CRHZP		Yes	
		CRJ		Yes	
		CRK		Yes	
	Ceramic Trap	CTP117		Yes	
		CTP98		Yes	

Dielectric Ceramics

Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Dielectric	Chip Dielectric Filter	TDF		Yes	
Ceramics	Dielectric Filter	4DFA		Yes	
		4DFB		Yes	
		6DFA		Yes	
		6DFB		Yes	
		6DFC		Yes	
		6DFSC		Yes	
		6DFSD		Yes	
	アンテナテ・ュフ・レクサ	6DPD		Yes	
		6DPF		Yes	
_		6DPH		Yes	
		6DPK		Yes	
	Dielectric Resonator	DR45		Yes	
	Dielectric Waveguide	WDFM		Yes	

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Dielectric Ceramics

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Product	Product Category	Type Name	Sample Availablity	Mass Production Availability	Rem.
Dielectric	Dielectric Antenna	ASW		Yes	
Ceramics		DAA		Yes	
		DAC		Yes	
		DAF		Yes	
		DAG		Yes	
		DAH		Yes	
		DAKC		Yes	
		DAL		Yes	
		DAT		Yes	
		DAV		Yes	
		DAX		Yes	
		DAZ		Yes	
		SDA		Yes	



SEMICONDUCTORS (Discrete Devices)

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TOKO Product Category	TOKO Parts Number	Sample Available	Mass Production Availability	Rem.
VCDs for AM tuning	KV1270NT-G		Yes	
"	KV1520TL-G		Yes	
"	KV1520NT-G		Yes	
"	KV1560TL-G		Yes	
"	KV1560NT-G		Yes	
"	KV1610STL-G		Yes	
"	KV1613LTL-G		Yes	
VCDs for AM up-conversion	KV1705RTL-G		Yes	
"	KV1705STL-G		Yes	
VCDs for FM tuning	KV1700RTL-G		Yes	
"	KV1700STL-G		Yes	
11	KV1720RTL-G		Yes	
11	KV1720STL-G		Yes	
II .	KV1735RTL-G		Yes	
II .	KV1735STL-G		Yes	
11	KV1740RTL-G		Yes	
11	KV1740STL-G		Yes	
11	KV1745RTL-G		Yes	
II .	KV1745STL-G		Yes	
11	KV1770RTL-G		Yes	
11	KV1770STL-G		Yes	
11	KV1780RTL-G		Yes	
II .	KV1780STL-G		Yes	
VCD for communications equipment	KV1471ETR-G		Yes	
"	KV1471KTR-G		Yes	
11	KV1837KTR-G		Yes	
n.	KV1841ETR-G		Yes	
n .	KV1841KTR-G		Yes	
n .	KV1861ETR-G		Yes	
11	KV1862ETR-G		Yes	
n.	KV1862KTR-G		Yes	1
n .	KV1870RTL-G		Yes	
n .	KV1870STL-G		Yes	
PIN diodes	KP2215STL-G		Yes	
"	KP2310RTL-G		Yes	
n.	KP2310STL-G		Yes	
n.	KP2311ETR-G		Yes	
Power MOS FET	TKM2502YTB-G		Yes	



SEMICONDUCTORS (Integrated Circuits)

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TOKO Product Category	TOKO Parts Number	Sample Available	Mass Production Availability	Rem.
Pineles Pecitive I DO Linear Pegulates ICa	TK11100CSCB-G	Available	Yes	
Bipolar Positive LDO Linear Regulator ICs	TK111xxCSCL-G series		Yes	
	TK111xxCMCL-G series		Yes	
<i>"</i>	TK112xxCWCL-G series TK112xxCUCB-G series			
<i>II</i>	TK112xxC0CB-G series TK113xxCMCL-G series		Yes	
	TK70203CS2G0L-C		Yes	
ıı .			Yes	
n .	TK705xxSCL-G series		Yes	
	TK706xxHCL-G series		Yes	
"	TK707xxSCL-G series		Yes	
II .	TK708xxHCL-G series		Yes	
11	TK717xxSCL-G series		Yes	
n .	TK718xxCBCB-G series		Yes	
Bipolar High Current Output Positive LDO Linear Regulator ICs	TK73400TCB-G		Yes	
II .	TK734xxTCB-G series		Yes	
11	TK736xxTCB-G series		Yes	
11	TK738xxBCB-G series		Yes	
Bipolar Negative LDO Linear Regulator ICs	TK72100CSCB-G		Yes	
ıı	TK721xxCSCL-G series		Yes	
11	TK72200CS2G0B-C		Yes	
"	TK722xxCSCL-G series		Yes	
CMOS Positive LDO Linear Regulator ICs	TK631xxBCB-G series		Yes	
<i>"</i>	TK631xxHCL-G series		Yes	
	TK631xxSCL-G series		Yes	
	TK632xxBCB-G series		Yes	
"	TK632xxFCL-G series		Yes	
	TK633xxAM9G0B-C series		Yes	
	TK636xxBCB-G series		Yes	
"	TK636xxFCL-G series		Yes	
	TK637xxBCB-G series		Yes	
	TK637xxHCL-G series		Yes	
	TK637xxSCL-G series		Yes	
Bipolar Ripple Filter Ics	TK70008STL-G		Yes	
Bipolar DC-DC Converter/White LED Drivers	TK11840LTL-G		Yes	
'	TK11850LTL-G			
	TK11850LTL-G		Yes	
	TK11855FTL-G		Yes	-
			Yes	
II .	TK11856FTL-G		Yes	1
II .	TK11859FTL-G	1	Yes	1
II .	TK11880FTL-G		Yes	
II .	TK11891FTL-G		Yes	
II .	TK11892FTL-G		Yes	



SEMICONDUCTORS (Integrated Circuits)

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TOKO Product Category	токо	Sample	Mass Production	Rem.
	Parts Number	Available	Availability	Kein.
Bipolar Motor driver Ics	TK10202AM9G0B		Yes	
n .	TK10203AM9G0B		Yes	
CMOS Magnetic sensing switch Ics	TK60011CS2G0L		Yes	
II	TK60011CM5G0L		Yes	
n .	TK60012CM5G0L		Yes	
"	TK60013CM5G0L		Yes	
II .	TK60014CM5G0L		Yes	
Bipolar Ics for communications equipment	TK10931VTL-G		Yes	
II .	TK14552VTL-G		Yes	
n .	TK14570LTL-G		Yes	
II .	TK14583VTL-G		Yes	
n .	TK14588VTL-G		Yes	
n .	TK14800VTL-G		Yes	
"	TK83361MTL-G		Yes	
Bipolar Compander Ics	TK10690MTL-G		Yes	
n .	TK10691MTL-G		Yes	
CMOS Operational amplifier Ics	TK62002FTL-G		Yes	
"	TK62012FTL-G		Yes	
n .	TK62022FTL-G		Yes	
Bipolar Audio power amplifier Ics	TK10565MTL-G		Yes	
· · · · · · · · · · · · · · · · · · ·	TK10569MTL-G		Yes	
n .	TK17119FTL-G		Yes	
Bipolar Ics for visual system	TK15420MTL-G		Yes	
. "	TK15452VTL-G		Yes	
11	TK15445LTL-G		Yes	
11	TK15405BMTB-G		Yes	
II .	TK15446LTL-G		Yes	
11	TK15465STB-G		Yes	
II .	TK15470JTL-G		Yes	
"	TK15471JTL-G		Yes	<u> </u>
"	TK15472JTL-G		Yes	
"	TK15453VTL-G		Yes	

