

Kingtronics® International Company

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Kingtronics Tantalum and Ceramic Capacitors Cross Reference

SURFACE MOUNT (SMD) TANTALUM CAPACITOR CROSS-REFERENCE

Kingtronics Series	Kingtronics Description	NIC Series	AVX(KYO CERA)	Kemet	KOA/Hitachi	Matsuo	NEC	Nichicon	Panasonic	Vishay	China Part No.
CKT Series	Tantalum Chip Capacitors, General Purpose, A,B,C,D,E,F	NTC-T	TAJ	T491	TMC TMC-M	265 267	NR	F93	TE(ECST)	293D	CA45
EKT Series	Tantalum Chip Capacitors Low ESR	NTC-L	TPS	T495	TMC-R	***	SVZ	***	***	593D	***

DIPPED TANTALUM CAPACITOR CROSS-REFERENCE

Kingtronics Series	Kingtronics Description	NIC Series	AVX	Kemet	Nemco	Mallory	Panasonic	Sprague	China Part No.	Matsuo	NEC	Nichicon
TKT Series	Radial Epoxy Dipped Tantalum Capacitor	NDTM	TAP	T350 to T390	TB PDT	TDC TDL	ECSF	196D/199D /489D/ETP W/ETQW	CA42	202 / 204	ND, NP	S89

CHIP MULTILAYER CERAMIC CAPACITOR (MLCC) CROSS-REFERENCE

Kingtronics Series	Kingtronics Description	NIC Series	AVX(KYO CERA)	EPCOS	Kemet	KOA	Murata	Panasonic	Phillips	TDK	Vishay/Vitramon	Yageo	Samsung	SYFER
LKT, HKT series	0402 Size, NPO, X7R, Y5V Dielectric, LKT chip MLCC, HKT high voltage chip MLCC	NMC0402	0402	B37920	C0402	0402	GRM15	ECU (0)	CXXXX0402	CC0402	VJ0402	CC0402		0402
LKT, HKT Series	0603 Size, NPO, X7R, Y5V Dielectric, LKT chip MLCC, HKT high voltage chip MLCC	NMC0603	0603	B37930	C0603	0603	GRM18	ECU (1)	CXXXX0603	CC0603	VJ0603	CC0603	CL10	0603
LKT, HKT Series	0805 Size, NPO, X7R, Y5V Dielectric, LKT chip MLCC, HKT high voltage chip MLCC	NMC0805	0805	B37940	C0805	0805	GRM21	ECU (2)	CXXXX0805	CC0805	VJ0805	CC0805	CL21	0805
LKT, HKT Series	1206 Size, NPO, X7R, Y5V Dielectric, LKT chip MLCC, HKT high voltage chip MLCC	NMC1206	1206	B37871	C1206	1206	GRM31	ECU (3)	CXXXX1206	CC1206	VJ1206	CC1206	CL31	1206
LKT, HKT Series	1210 Size, NPO, X7R, Y5V Dielectric, LKT chip MLCC, HKT high voltage chip MLCC	NMC1210	1210	B37949	C1210	1210	GRM32	ECU (4)	CXXXX1210	CC1210	VJ1210	***	CL32	1210

RADIAL MULTILAYER CERAMIC & AXIAL MULTILAYER CERAMIC CAPACITOR CROSS-REFERENCE

Kingtronics Series	Kingtronics Description	NIC Series	AVX(KYO CERA)	Illinois Capacitor	Kemet	Mallory	Panasonic	Phillips	Vishay	Murata	Nippon chemi-con
MKT Series	Radial, Dipped Multilayer Ceramic Capacitors	NCM	SR	***	C315~C350	M	ECU-S	K, CN CW,CZ	K (Mono-Kap)	RPE	THD serie
AKT Series	Axial Multilayer Ceramic Capacitors	NCMA	SA	***	C410~C440	P	***	A, A40 A41, A43	A (Mono-Axial)	***	***