

Cross Reference

Ferrite Chip Beads

TAI-TECH	muRata	TDK	TAIYO YUDEN	Page
FCM0402	BLM02	MMZ0402	BK0402	27
FCM0603	BLM03	MMZ0603	BK0603	28
FCM1005	BLM15	MMZ1005	BK1005	30
FCM1608	BLM18	MMZ1608	BK1608	32
FCM2012	BLM21	MMZ2012	BK2125	35
FCM3216	BLM31	-	-	38
GHB1005	BLM15HD	MMZ1005-E	BKH1005	40
HCB0603	BLM03KG	MPZ0603	BKP0603	41
HCB1005	BLM15KG/PX	MPZ1005	BKP1005	42
HCB1608	BLM18KG	MPZ1608	BKP1608	44
HCB2012	BLM21PG	MPZ2012	BKP2125	46
HCB3216	BLM31PG	-	FBMH3216	48
HCB4516	BLM41PG	-	FBMH4516	50
HCB4532	-	-	FBMH4532	51
FCA3216	BLA31	-	BK3216-4	54

Common Mode Chokes

TAI-TECH	muRata	TDK	TAIYO YUDEN	Page
MCF0605	DLP0Q	TCM0605	MCF0605	56
MCF0806	DLP0N	MCZ0806	MCF0806	57
MCF1210	DLP11	MCZ1210	MCF1210	58
WCM2012	DLW21H/S	ACM2012	-	59
WCM3216	DLW31	-	-	62
HDMI2012	DLW21	ACM2012H	-	66
HSF1210	-	-	CM01	67
HSF2012	DLW21	-	-	68
LCM4532	DLW43	ACT45B	-	69
TCM2520	-	ACM2520-3P	-	70
TCM3225	-	-	-	71
ACM3225	-	ACT1210L	-	72
ACM4532	-	ACT45L	-	73
BCM2012	DXW21	ATB2012	-	81

Chip Coils / Inductors

TAI-TECH	muRata	TDK	TAIYO YUDEN	CoilCraft	Page
FCI1005/1608/2012	LQM18N/21N	MLF1005/1608/2012	LK1005/1608/2125	-	83
SWF1608CF	-	-	-	0603LS	89
SWF2012CF	-	-	-	0805LS	90
SWF2520CF	-	-	-	1008LS	91
SWF3225CF	-	-	-	-	92
HCI0603LF	-	MLG0603	HK0603	-	94
HCI1005LF	LQG15	MLG1005	HK1005	-	97
HCI1608LF	LQP18	MLG1608	HK1608	-	100
SWI0402F	LQW15	-	-	0402CS	105
SWI0603F	LQW18	-	-	0603CS	107
SWI0805UF	LQW2B	-	-	0805CS	109
SWI1008UF	LQW2U	-	-	1008CS	111
PAS4420	-	-	-	-	118
PAS6420	LQW72HN	-	-	-	119
PAS1225	LQW1202	-	-	-	121

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TAI-TECH	muRata	TDK	TAIYO YUDEN	Page
FCM0402	BLM02	MMZ0402	BK0402	27
FCM0603	BLM03	MMZ0603	BK0603	28
FCM1005	BLM15	MMZ1005	BK1005	30
FCM1608	BLM18	MMZ1608	BK1608	32
FCM2012	BLM21	MMZ2012	BK2125	35
FCM3216	BLM31	-	-	38
GHB1005	BLM15HD	MMZ1005-E	BKH1005	40
HCB0603	BLM03KG	MPZ0603	BKP0603	41
HCB1005	BLM15KG/PX	MPZ1005	BKP1005	42
HCB1608	BLM18KG	MPZ1608	BKP1608	44
HCB2012	BLM21PG	MPZ2012	BKP2125	46
HCB3216	BLM31PG	-	FBMH3216	48
HCB4516	BLM41PG	-	FBMH4516	50
HCB4532	-	-	FBMH4532	51
FCA3216	BLA31	-	BK3216-4	54

Common Mode Chokes

TAI-TECH	muRata	TDK	TAIYO YUDEN	Page
MCF0605	DLP0Q	TCM0605	MCF0605	56
MCF0806	DLP0N	MCZ0806	MCF0806	57
MCF1210	DLP11	MCZ1210	MCF1210	58
WCM2012	DLW21H/S	ACM2012	-	59
WCM3216	DLW31	-	-	62
HDMI2012	DLW21	ACM2012H	-	66
HSF1210	-	-	CM01	67
HSF2012	DLW21	-	-	68
LCM4532	DLW43	ACT45B	-	69
TCM2520	-	ACM2520-3P	-	70
TCM3225	-	-	-	71
ACM3225	-	ACT1210L	-	72
ACM4532	-	ACT45L	-	73
BCM2012	DXW21	ATB2012	-	81

Chip Coils / Inductors

TAI-TECH	muRata	TDK	TAIYO YUDEN	CoilCraft	Page
FCI1005/1608/2012	LQM18N/21N	MLF1005/1608/2012	LK1005/1608/2125	-	83
SWF1608CF	-	-	-	0603LS	89
SWF2012CF	-	-	-	0805LS	90
SWF2520CF	-	-	-	1008LS	91
SWF3225CF	-	-	-	-	92
HCI0603LF	-	MLG0603	HK0603	-	94
HCI1005LF	LQG15	MLG1005	HK1005	-	97
HCI1608LF	LQP18	MLG1608	HK1608	-	100
SWI0402F	LQW15	-	-	0402CS	105
SWI0603F	LQW18	-	-	0603CS	107
SWI0805UF	LQW2B	-	-	0805CS	109
SWI1008UF	LQW2U	-	-	1008CS	111
PAS4420	-	-	-	-	118
PAS6420	LQW72HN	-	-	-	119
PAS1225	LQW1202	-	-	-	121

Cross Reference

Multilayer Type Power Inductors

TAI-TECH	muRata	TDK	TAIYO YUDEN	FDK	Page
CPI160808	LQM18P	MLP1608	CKP1608D	-	123
CPI201210	LQM21P	MLP2012	CKP2012	MIPSZ2012D	124
CPI201610	LQM2MP	MLP2016	CKP2016	MIPF2016D	125
CPI252010	LQM2HP	MLP2520	CKP2520	MIPSZ2520D	126

Sealed Type Power Inductors

TAI-TECH	TAIYO YUDEN	TDK	Panasonic	Cyntec	Page
HPC252008MF	-	VLS252008E	-	-	127
HPC3010TF	NRH3010	VLS3010E	ELLVEG	PST031T	128
HPC3012TF	NRH3012	VLS3012E	ELLVFG	PST031B	129
HPC3015TF	NRH3015	VLS3015E	ELLVGG	-	130
HPC4010TF	NRS4010	-	-	-	131
HPC4012TF	NRS4012	VLS4012	ELL4FG	PST041B	132
HPC4018NF	NRS4018	VLCF4018	ELL4LG	PST041H	133
HPC5020NF	NRS5020	VLCF5020	ELL5PR	-	134
HPC5040NF	NRS5040	-	-	PSI054T	136
HPC6020NF	NRS6020	SLF6020	-	-	138
HPC6045NF	NRS6045	VLP6045	-	PS064T	140
HPC8040NF	NRS8040	VLP8040	-	-	142
UHP201610CF	-	VLS201610	-	PSD20161T	143
UHP252010BF	-	VLS252010	-	PST25201T	144
UHP252012BF	-	VLS252012	ELLYFJ	PST25201B	145
DFP201610TF	MAKK2016	-	-	PIFE20161T	146
DFP201612NF	-	-	-	PIFE20161B	147
DFP252010NF	MAKK2520	-	-	PIFE25201T	148
DFP252012TF	MAMK2520	-	-	PIFE25201B	149

Ultra High Current Power Inductors

TAI-TECH	muRata	Taiyo	TDK	SUNLORD	Cyntec	Page
AHP201610FA		MEKK2016T	VLS2016HBX	WPN201610-R		150
AHP201610HF						152
AHP252008RA	DFE252008C				SEDT25200H	154
AHP252010FA			VLS252010HBX	WPN252010-HR		156
AHP252010HF			VLS252010HBX		SEDM25201T	158
AHP252012RA	1239-AS			WPN252012-H		160
AHP252012HF	DFE252012P					162

High Current Power Inductors

TAI-TECH	TAIYO YUDEN	TDK	INPAQ	Cyntec	Page
AWP201610AF	MAKK2016T	VLS2016HBX		PSE2016	186
AWP252010AF	MAKK2520T	VLS252010HBX		PSE2520	188
AWP252012AF	MAMK2520T	VLS252012HBX		PSE2520	190
AWP201610BF	MAKK2016T	VLS2016HBX	WIP2016P	PSE2016	192
AWP252010IF	MAKK2520T	VLS252010HBX	WIP2520P	PSE2520	194
AWP252012IF	MAMK2520T	VLS252012HBX	WIP2520P	PSE2520	196

Cross Reference

High Current Power Inductors

TAI-TECH	VISHAY	Coil Craft	TOKO	Cyntec	Page
TMPA0503S	IHLP2020CZ			PCMB503T	220
TMPA0603S	IHLP2525CZ			PCMB603T	223
TMPA1004S	IHLP4040DZ			PCMB104T	226
TMPA2313S	IHLP8787MZ				231
TMPF0402LR		XFL4020			234
TMPF0402A		XAL4020			237
TMPF0502A		XAL5020			240
TMPF0503A		XAL5030			243
TMPF0603A		XAL6030			246
TMPF0605A					251
TMPF0703A		XAL7030			253

LAN Transformer

TAI-TECH	TDK				Page
TXF453222	ACT4532M				258
TXF453229	ACT4532M				258
TXF535340					259

LAN Transformer Modules

TAI-TECH	BOTHHAND	PULSE			Page
LAN-12M162S					260
LAN-16G241F/S					261
LAN-12M162P	NS0013B				262
LAN-16G241P/242P	GST5009				264
LAN-17G241P		H5007NL			266