

10 Schematic Material List

10-1 Mainboard Parts List

CODE	LOCATION	CATALOG	DESCRIPTION
0401-000191	D16	DIODE-SWITCHING	MMBD4148,75V,200MA,SOT-23,TP
0401-000191	D14	DIODE-SWITCHING	MMBD4148,75V,200MA,SOT-23,TP
0401-000191	D518	DIODE-SWITCHING	MMBD4148,75V,200MA,SOT-23,TP
0401-000191	D515	DIODE-SWITCHING	MMBD4148,75V,200MA,SOT-23,TP
0401-000191	D510	DIODE-SWITCHING	MMBD4148,75V,200MA,SOT-23,TP
0401-000191	D511	DIODE-SWITCHING	MMBD4148,75V,200MA,SOT-23,TP
0402-001024	D32	DIODE-RECTIFIER	MBR0540,40V,0.5A,SOD-123,TP
0402-001024	D29	DIODE-RECTIFIER	MBR0540,40V,0.5A,SOD-123,TP
0402-001024	D519	DIODE-RECTIFIER	MBR0540,40V,0.5A,SOD-123,TP
0402-001024	D24	DIODE-RECTIFIER	MBR0540,40V,0.5A,SOD-123,TP
0402-001024	D27	DIODE-RECTIFIER	MBR0540,40V,0.5A,SOD-123,TP
0402-001075	D520	DIODE-RECTIFIER	MBR0520L,20V,0.5A,SOD-123,TP
0402-001075	D28	DIODE-RECTIFIER	MBR0520L,20V,0.5A,SOD-123,TP
0402-001097	D502	DIODE-SCHOTTKY	B140,40V,1000MA,DO-214AC,TP
0402-001405	D4	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D501	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D5	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D500	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D8	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D7	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0404-000114	D17	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D9	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D516	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D517	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D30	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D31	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D22	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D3	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D514	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D513	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D26	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D25	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D23	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D504	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D503	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000157	D505	DIODE-SCHOTTKY	CMP5H-3A,30V,100MA,SOT-23,TP
0404-000157	D1	DIODE-SCHOTTKY	CMP5H-3A,30V,100MA,SOT-23,TP

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CODE	LOCATION	CATALOG	DESCRIPTION
0404-001020	D2	DIODE-SCHOTTKY	BAT54C,30V,200mA,SOT-23,TP
0404-001049	D19	DIODE-SCHOTTKY	BAT54S,30V,200mA,SOT-23,TP
0404-001049	D10	DIODE-SCHOTTKY	BAT54S,30V,200mA,SOT-23,TP
0404-001049	D13	DIODE-SCHOTTKY	BAT54S,30V,200mA,SOT-23,TP
0404-001049	D21	DIODE-SCHOTTKY	BAT54S,30V,200mA,SOT-23,TP
0404-001049	D20	DIODE-SCHOTTKY	BAT54S,30V,200mA,SOT-23,TP
0404-001049	D12	DIODE-SCHOTTKY	BAT54S,30V,200mA,SOT-23,TP
0404-001049	D11	DIODE-SCHOTTKY	BAT54S,30V,200mA,SOT-23,TP
0406-001005	ZD500-2	DIODE-TVS	SM05,6V/1mA,300,SOT-23
0406-001005	ZD500-1	DIODE-TVS	SM05,6V/1mA,300,SOT-23
0406-001141	D18	DIODE-TVS	PGB0010603NR,--/1000V,-,EIA-RS481
0406-001141	D15	DIODE-TVS	PGB0010603NR,--/1000V,-,EIA-RS481
0406-001141	D506	DIODE-TVS	PGB0010603NR,--/1000V,-,EIA-RS481
0406-001141	D33	DIODE-TVS	1608,ELA-RS481
0406-001141	D512	DIODE-TVS	1608,ELA-RS481
0406-001141	D34	DIODE-TVS	1608,ELA-RS481
0406-001141	D509	DIODE-TVS	1608,ELA-RS481
0406-001141	D507	DIODE-TVS	PGB0010603NR,--/1000V,-,EIA-RS481
0406-001141	D508	DIODE-TVS	PGB0010603NR,--/1000V,-,EIA-RS481
0501-000458	Q517	TR-SMALL SIGNAL	KST2222ATF,NPN,350mW,SOT-23,TP
0501-000463	Q518	TR-SMALL SIGNAL	KST2907A,PNP,350mW,SOT-23,TP,1
0501-000465	Q514	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q515	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q516	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q7	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q509	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q512	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q511	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q510	TR-SMALL SIGNAL	MMBT3904,NPN,350mW,SOT-23,TP,30-30
0501-000465	Q508	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-3
0502-001252	Q521	TR-POWER	MMJT9435,PNP,3000mW,SOT-223,TP,125-220
0502-001252	Q522	TR-POWER	MMJT9435,PNP,3000mW,SOT-223,TP,125-220
0505-000110	Q520	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q505	FET-SILICON	2N7002,N,60V,115MA,7.5OHM,0.3W,SOT-23
0505-000110	Q523	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q503	FET-SILICON	2N7002,N,60V,115MA,7.5OHM,0.3W,SOT-23
0505-000110	Q504	FET-SILICON	2N7002,N,60V,115MA,7.5OHM,0.3W,SOT-23
0505-000110	Q502	FET-SILICON	2N7002,N,60V,115MA,7.5OHM,0.3W,SOT-23
0505-001056	Q2	FET-SILICON	IRF7205,P,-30V,-4.6A,0.070ohm,
0505-001056	Q3	FET-SILICON	IRF7205,P,-30V,-4.6A,0.070ohm,

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CODE	LOCATION	CATALOG	DESCRIPTION
0505-001056	Q4	FET-SILICON	IRF7205,P,-30V,-4.6A,0.070ohm,
0505-001064	Q5	FET-GAAS	BSS138,50V,14V,0.22A,360mW,SOT-23,TP
0505-001064	Q6	FET-GAAS	BSS138,50V,14V,0.22A,360mW,SOT-23,TP
0505-001064	Q506	FET-GAAS	BSS138,50V,14V,0.22A,360mW,SOT-23,TP
0505-001165	QF508	FET-SILICON	SI3443DV,P,-20V,+3.5mA,65mohm
0505-001341	QF501	FET-SILICON	SI2307DS,P,-30V,-3A,0.08/0.14OHM,1.25
0505-001341	Q1	FET-SILICON	SI2307DS,P,-30V,-3A,0.08/0.14OHM,1.25
0505-001341	Q519	FET-SILICON	SI2307DS,P,-30V,-3A,0.08/0.14OHM,1.25
0505-001516	QF1	FET-SILICON	SI2315DS,P,-12V,+3.5A,0.118 ohm,1.25
0505-001648	QF505	FET-SILICON	IRF7811AV,N,30V,10.8A,11Mohm,2.5W,SO-8
0505-001648	QF502	FET-SILICON	IRF7811AV,N,30V,10.8A,11Mohm,2.5W,SO-8
0505-001648	QF504	FET-SILICON	IRF7811AV,N,30V,10.8A,11Mohm,2.5W,SO-8
0505-001648	QF503	FET-SILICON	IRF7811AV,N,30V,10.8A,11Mohm,2.5W,SO-8
0505-001755	QF515	FET-SILICON	FDS4465,P,-20V,-13.5A,6.7mohm,-,SOIC-
0505-001755	QF511	FET-SILICON	FDS4465,P,-20V,-13.5A,6.7mohm,-,SOIC-
0505-001755	QF513	FET-SILICON	FDS4465,P,-20V,-13.5A,6.7mohm,-,SOIC-
0505-001883	QF2	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF500	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF516	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF9	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF510	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF509	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF512	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF514	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF8	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF7	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	Q507	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF507	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001883	QF506	FET-SILICON	RHU002N06,N,60V,200mA,4ohm,0.2W,SOT-32
0505-001920	QF6	FET-SILICON	HAT2195R,N,30V,18A,0.0084ohm,2.5W,SOP-
0505-001920	QF3	FET-SILICON	HAT2195R,N,30V,18A,0.0084ohm,2.5W,SOP-
0505-001920	QF5	FET-SILICON	HAT2195R,N,30V,18A,0.0084ohm,2.5W,SOP-
0505-001920	QF4	FET-SILICON	HAT2195R,N,30V,18A,0.0084ohm,2.5W,SOP-
0505-001972	QF10	FET-SILICON	IRF7904,N,30V,7.6A/11A,0.016/0.01ohm,1
0505-001972	Q513	FET-SILICON	IRF7904,N,30V,7.6A/11A,0.016/0.01ohm,1
0505-001972	Q500	FET-SILICON	IRF7904,N,30V,7.6A/11A,0.016/0.01ohm,1
0505-001972	Q501	FET-SILICON	IRF7904,N,30V,7.6A/11A,0.016/0.01ohm,1
0801-002252	U506	IC-CMOS LOGIC	7S14,INVERTER,SOT-25,5P,63MIL,
0801-002459	U15	IC-CMOS LOGIC	7SZ125,SIGNAL BUFFER,SOT-23,5P,-,-,
0801-002478	U504	IC-CMOS LOGIC	7SZ14,SCHMITT TRIGGER,SOT23,5P,63MI

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CODE	LOCATION	CATALOG	DESCRIPTION
0801-002478	U505	IC-CMOS LOGIC	7SZ14,SCHMITT TRIGGER,SOT23,5P,63MI
0801-002628	U14	IC-CMOS LOGIC	7SZ08,2-INPUT AND GATE,SC70,5P,49MI
0801-002628	U503	IC-CMOS LOGIC	7SZ08,2-INPUT AND GATE,SC70,5P,49MI
0801-002628	U508	IC-CMOS LOGIC	7SZ08,2-INPUT AND GATE,SC70,5P,49MI
0801-002706	U516	IC-CMOS LOGIC	7S02,NOR GATE,SOT-23,5P,62MIL,-,TP,P
0801-002998	U4	IC-CMOS LOGIC	74AHCT1G125,Single buffer,SC-70,5P,2
0801-002998	U5	IC-CMOS LOGIC	74AHCT1G125,Single buffer,SC-70,5P,2
0902-001813	CPU500-4	IC-MICROPROCESSOR	730,1.6GHz,64Bit,uFC-BGA,479P,TR
0902-001813	CPU500-1	IC-MICROPROCESSOR	730,1.6GHz,64Bit,uFC-BGA,479P,TR
0902-001813	CPU500-2	IC-MICROPROCESSOR	730,1.6GHz,64Bit,uFC-BGA,479P,TR
0902-001813	CPU500-3	IC-MICROPROCESSOR	730,1.6GHz,64Bit,uFC-BGA,479P,TR
0903-001231	U7	IC-MICROCOMPUTER	HD64F2169YV,32BIT,QFP,144P,10MHZ,TR,
0904-001873	U515	IC-BUS CONTROLLER	R5C841-208CSP-002,32Bit,CSP,208P
0904-001884	U512	IC-I/O CONTROLLER	SLD9630TT 1.1,4Bit,TSSOP,28P,9.7
0904-001933	ALVISO500	IC-MEMORY CONT.	915GM,64Bit,uFCBGA,1257P,37.5x40mm
0904-001936	U513	IC-I/O CONTROLLER	82801FBM,32Bit,MBGA,609P,31x31mm
1009-001010	U450	IC-HALL EFFECT SW	A3212ELH-SAMSUNG,SC-59A,3P,82M
1103-001239	U511	IC-EEPROM	524C20,256x8,TSSOP,8P,4.4x3mm,1.8/5.5V,
1103-001244	U9	IC-EEPROM	93LC46B,64x16,SOP,8P,5x4mm,2.5/6.0V,0to
1103-001320	U8	IC-EEPROM	24C512N,64Kx8Bit,SOIC,8P,5x4mm,-,2.7/5.5
1107-001465	U13	IC-FLASH MEMORY	49LF008A,1Mx8,TSOP,40P,18.4x10mm,3
1201-000167	U500	IC-OP AMP	KA358,SOP,TP,8P,150MIL,DUAL,100V/MV,PLAS
1201-001125	U501	IC-OP AMP	75S01,SOP,5P,63MIL,SINGLE,100d
1201-001125	U1	IC-OP AMP	75S01,SOP,5P,63MIL,SINGLE,100d
1201-001991	U518	IC-AUDIO AMP	TPA6017A2PWPR,TSSOP,20P,6.5x4.4mm,4,2
1201-002111	U517	IC-AUDIO PROCESSOR	NJM2704V,SSOP,14P,5x6.4mm,PLAST
1203-001301	U16	IC-POSI.FIXED REG.	5205,SOT-23,5P,119MIL,PLASTIC,
1203-002062	U514	IC-POSI.ADJUST REG	5219,SOT-23,5P,63MIL,PLASTIC
1203-002203	U12	IC-POSI.ADJUST REG	LP2951,SOP,8P,153MIL,PLASTIC
1203-002511	U3	IC-PWM CONTROLLER	MB3887,SSOP,24P,305MIL,PLASTIC,
1203-002746	U6	IC-SWITCH REG.	LTC3735EG,SSOP,36P,12.8X5.3MM,PLASTIC
1203-002977	U2	IC-PWM CONTROLLER	SC1485ITSTR,TSSOP,28P,9.7x4.4mm,PLASTIC
1203-002982	U509	IC-POWER SUPERVISOR	R5532V002-TR-FA,SSOP,28P,300MI
1203-003437	U10	IC-PWM CONTROLLER	SC1486AITSTR,TSSOP,28P,9.7x4.4mm
1205-002484	U17	IC-CODEC	AD1981BJST,LQFP,48P,7x7mm,PLASTIC,5V,-,0t
1205-002532	U510	IC-ETHERNET CONTROLLER	BCM5788MKFB,FBGA,196P,15*15
1205-002574	U507	IC-CLOCK GENERATOR	CY28411/ICS954201,TSSOP,56P,14x
1205-002575	U502	IC-CLOCK GENERATOR	CY25823ZZCT,TSSOP,16P,5x4.4mm,PLASTIC
1209-001531	U11	IC-SENSOR	EMC6N300,SSOP,24P,8.65x5.99mm,PLASTIC,5.
1404-001065	TH501	THERMISTOR-PTC	0.11ohm,-,13.2V,40A,1.5A,TP

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CODE	LOCATION	CATALOG	DESCRIPTION
1404-001089	TH500	THERMISTOR-PTC	0.21ohm,-,-,6.0V,40A,2.2A,TP
2007-000029	R456	R-CHIP	0ohm,5%,1/8W,TP,2012
2007-000029	R459	R-CHIP	0ohm,5%,1/8W,TP,2012
2007-000029	R453	R-CHIP	0ohm,5%,1/8W,TP,2012
2007-000033	R94	R-CHIP	0ohm,5%,1/4W,TP,3216
2007-000033	R95	R-CHIP	0ohm,5%,1/4W,TP,3216
2007-000033	R192	R-CHIP	0ohm,5%,1/4W,TP,3216
2007-000033	R193	R-CHIP	0ohm,5%,1/4W,TP,3216
2007-000039	R185	R-CHIP	0ohm,1%,1/10W,TP,1608
2007-000052	R694	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R31	R-CHIP	10Kohm,1%,1/16W,DA,TP,1608
2007-000052	R28	R-CHIP	10Kohm,1%,1/16W,DA,TP,1608
2007-000052	R556	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R15	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000060	R517	R-CHIP	100Kohm,1%,1/16W,DA,TP,1608
2007-000060	R30	R-CHIP	100Kohm,1%,1/16W,DA,TP,1608
2007-000060	R29	R-CHIP	100Kohm,1%,1/16W,DA,TP,1608
2007-000060	R563	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000060	R560	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000060	R553	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000066	R22	R-CHIP	20Kohm,1%,1/10W,TP,1608
2007-000067	R326	R-CHIP	15Kohm,1%,1/10W,TP,1608
2007-000067	R564	R-CHIP	15Kohm,1%,1/10W,TP,1608
2007-000070	R45	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R325	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R324	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R327	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R317	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R323	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R318	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R724	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R722	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R558	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R954	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R955	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000071	R462	R-CHIP	22ohm,5%,1/10W,TP,1608
2007-000071	R461	R-CHIP	22ohm,5%,1/10W,TP,1608
2007-000077	R525	R-CHIP	470ohm,5%,1/10W,TP,1608
2007-000093	R956	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608
2007-000093	R451	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-000102	R723	R-CHIP	100Kohm,5%,1/10W,TP,1608
2007-000102	R725	R-CHIP	100Kohm,5%,1/10W,TP,1608
2007-000124	R321	R-CHIP	2.2Kohm,5%,1/10W,TP,1608
2007-000124	R454	R-CHIP	2.2Kohm,5%,1/16W,DA,TP,1608
2007-000132	R705	R-CHIP	180Kohm,5%,1/10W,TP,1608
2007-000138	R597	R-CHIP	100ohm,5%,1/16W,DA,TP,1005
2007-000138	R596	R-CHIP	100ohm,5%,1/16W,DA,TP,1005
2007-000140	R67	R-CHIP	1Kohm,5%,1/16W,TP,1005
2007-000140	R68	R-CHIP	1Kohm,5%,1/16W,TP,1005
2007-000140	R233	R-CHIP	1Kohm,5%,1/16W,TP,1005
2007-000140	R320	R-CHIP	1Kohm,5%,1/16W,TP,1005
2007-000140	R319	R-CHIP	1Kohm,5%,1/16W,TP,1005
2007-000140	R8	R-CHIP	1Kohm,5%,1/16W,DA,TP,1005
2007-000140	R627	R-CHIP	1Kohm,5%,1/16W,DA,TP,1005
2007-000140	R458	R-CHIP	1Kohm,5%,1/16W,DA,TP,1005
2007-000140	R460	R-CHIP	1Kohm,5%,1/16W,DA,TP,1005
2007-000141	R951	R-CHIP	2.2Kohm,5%,1/16W,DA,TP,1005
2007-000141	R953	R-CHIP	2.2Kohm,5%,1/16W,TP,1005
2007-000141	R952	R-CHIP	2.2Kohm,5%,1/16W,TP,1005
2007-000143	R545	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R186	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R676	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R191	R-CHIP	4.7Kohm,5%,1/16W,TP,1006
2007-000143	R227	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R228	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R175	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R176	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R177	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R307	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R313	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R658	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R659	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000143	R635	R-CHIP	4.7Kohm,5%,1/16W,TP,1005
2007-000146	R715	R-CHIP	6.8Kohm,5%,1/16W,DA,TP,1005
2007-000146	R706	R-CHIP	6.8Kohm,5%,1/16W,DA,TP,1005
2007-000146	R714	R-CHIP	6.8Kohm,5%,1/16W,DA,TP,1005
2007-000146	R707	R-CHIP	6.8Kohm,5%,1/16W,DA,TP,1005
2007-000146	R56	R-CHIP	6.8Kohm,5%,1/16W,DA,TP,1005
2007-000147	R12	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000148	R178	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-000148	R197	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R653	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R600	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R638	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R194	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R71	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R69	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R102	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R542	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R540	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R541	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R526	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R37	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R39	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R38	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R571	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R139	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R572	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R138	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R290	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R203	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R247	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R200	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R201	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R242	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R204	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R198	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R199	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R205	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R289	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R249	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R275	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R263	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R274	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R202	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R292	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R261	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R254	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R248	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R243	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-000148	R209	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R264	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R259	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R287	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R278	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R308	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R262	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R271	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R272	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R286	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R303	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R245	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R281	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R269	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R296	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R293	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R255	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R304	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R256	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R257	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R270	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R260	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R295	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R258	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R285	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R297	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R691	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R265	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R282	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R277	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R238	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R284	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R283	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R306	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R291	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R294	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R547	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R548	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R509	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R36	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-000148	R239	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R700	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R701	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R702	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R699	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R670	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R671	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R669	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R668	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R666	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R665	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R680	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R229	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R721	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R315	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R708	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R709	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R10	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R146	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R647	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R646	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R649	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R648	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R719	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R174	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R155	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R173	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R153	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R152	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R167	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R169	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R154	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R140	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R636	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R141	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R643	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R629	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R630	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R511	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000148	R156	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-000148	R569	R-CHIP	10Kohm,5%,1/16W,DA,TP,1005
2007-000152	R314	R-CHIP	20Kohm,5%,1/16W,DA,TP,1005
2007-000156	R642	R-CHIP	30Kohm,5%,1/16W,DA,TP,1005
2007-000157	R187	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000157	R712	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000157	R726	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000157	R713	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000157	R7	R-CHIP	47Kohm,5%,1/16W,DA,TP,1005
2007-000157	R162	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000157	R165	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000157	R148	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000157	R164	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000162	R652	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R195	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R651	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R66	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R65	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R523	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R678	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R681	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R692	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R9	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000162	R21	R-CHIP	100Kohm,5%,1/16W,DA,TP,1005
2007-000170	R570	R-CHIP	1Mohm,5%,1/16W,DA,TP,1005
2007-000171	R568	R-CHIP	0ohm,5%,1/16W,DA,TP,1005
2007-000171	R539	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R536	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R208	R-CHIP	0ohm,5%,1/16W,DA,TP,1005
2007-000171	R213	R-CHIP	0ohm,5%,1/16W,DA,TP,1005
2007-000171	R273	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R267	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R244	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R266	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R299	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R235	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R268	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R527	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R528	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R679	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R682	R-CHIP	0ohm,5%,1/16W,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-000171	R188	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R231	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R675	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R189	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R232	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R322	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R316	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R309	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R729	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R727	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R716	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R728	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R599	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R657	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R598	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R508	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R644	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R595	R-CHIP	0ohm,5%,1/16W,DA,TP,1005
2007-000171	R594	R-CHIP	0ohm,5%,1/16W,DA,TP,1005
2007-000171	R89	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R1	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R452	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R580	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R577	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R123	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R137	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000172	R96	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R41	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R236	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R237	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R18	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R13	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000174	R704	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000277	R640	R-CHIP	100Kohm,1%,1/10W,DA,TP,2012
2007-000287	R119	R-CHIP	100OHM,1%,1/10W,DA,TP,1608
2007-000287	R455	R-CHIP	100OHM,1%,1/10W,DA,TP,1608
2007-000352	R27	R-CHIP	12Kohm,1%,1/8W,TP,2012
2007-000403	R217	R-CHIP	150ohm,5%,1/4W,TP,3216
2007-000403	R216	R-CHIP	150ohm,5%,1/4W,TP,3216
2007-000403	R218	R-CHIP	150ohm,5%,1/4W,TP,3216

10 Schematic Material List

CODE	LOCATION	CATALOG	DESCRIPTION
2007-000491	R81	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000491	R77	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000491	R106	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000491	R80	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000491	R530	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000491	R529	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000491	R51	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000491	R86	R-CHIP	2.2Kohm,1%,1/10W,DA,TP,1608
2007-000536	R120	R-CHIP	200ohm,1%,1/10W,TP,1608
2007-000536	R190	R-CHIP	200ohm,1%,1/10W,TP,1608
2007-000536	R117	R-CHIP	200ohm,1%,1/10W,TP,1608
2007-000536	R113	R-CHIP	200ohm,1%,1/10W,TP,1608
2007-000543	R513	R-CHIP	20KOHM,1%,1/10W,DA,TP,2012
2007-000701	R656	R-CHIP	3.6Kohm,1%,1/10W,TP,1608
2007-000701	R6	R-CHIP	1Kohm,1%,1/16W,DA,TP,1608
2007-000736	R516	R-CHIP	30Kohm,1%,1/16W,DA,TP,1608
2007-000736	R514	R-CHIP	30Kohm,1%,1/16W,DA,TP,1608
2007-000736	R562	R-CHIP	30Kohm,1%,1/10W,TP,1608
2007-000736	R16	R-CHIP	30Kohm,1%,1/10W,TP,1608
2007-000758	R300	R-CHIP	330Kohm,5%,1/16W,DA,TP,1005
2007-000835	R76	R-CHIP	39ohm,1%,1/10W,TP,1608
2007-000835	R75	R-CHIP	39ohm,1%,1/10W,TP,1608
2007-000835	R78	R-CHIP	39ohm,1%,1/10W,TP,1608
2007-000835	R79	R-CHIP	39ohm,1%,1/10W,TP,1608
2007-000939	R33	R-CHIP	47Kohm,1%,1/16W,DA,TP,1608
2007-001068	R158	R-CHIP	6.8Kohm,1%,1/10W,TP,1608
2007-001111	R52	R-CHIP	680Kohm,1%,1/10W,TP,1608
2007-001111	R58	R-CHIP	680Kohm,1%,1/10W,TP,1608
2007-001111	R25	R-CHIP	680Kohm,1%,1/10W,TP,1608
2007-001119	R125	R-CHIP	680ohm,5%,1/16W,DA,TP,1005
2007-001119	R288	R-CHIP	680ohm,5%,1/16W,DA,TP,1005
2007-001292	R250	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R279	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R280	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R253	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R252	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R251	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R312	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R310	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001292	R311	R-CHIP	33ohm,5%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-001292	R661	R-CHIP	33ohm,5%,1/16W,DA,TP,1005
2007-001325	R711	R-CHIP	3.3Kohm,5%,1/16W,TP,1005
2007-001325	R710	R-CHIP	3.3Kohm,5%,1/16W,TP,1005
2007-001342	R524	R-CHIP	2Mohm,5%,1/10W,TP,1608
2007-002425	R44	R-CHIP	1ohm,5%,1/10W,TP,1608
2007-002425	R212	R-CHIP	1ohm,5%,1/10W,TP,1608
2007-002425	R565	R-CHIP	1ohm,5%,1/10W,TP,1608
2007-002425	R82	R-CHIP	1ohm,5%,1/10W,TP,1608
2007-002899	R161	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R179	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R180	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R50	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R92	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R90	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R91	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002901	R510	R-CHIP	12Kohm,1%,1/16W,DA,TP,1608
2007-002901	R520	R-CHIP	12Kohm,1%,1/16W,DA,TP,1608
2007-002906	R521	R-CHIP	200Kohm,1%,1/16W,DA,TP,1608
2007-002912	R522	R-CHIP	33.2Kohm,1%,1/10W,TP,1608
2007-002970	R215	R-CHIP	56ohm,5%,1/16W,TP,1005
2007-002987	R555	R-CHIP	4.75Kohm,1%,1/10W,TP,1608
2007-007049	R24	R-CHIP	22Kohm,1%,1/10W,TP,1608
2007-007098	R166	R-CHIP	475Kohm,1%,1/16W,TP,1005
2007-007100	R703	R-CHIP	10Mohm,5%,1/16W,TP,1005
2007-007107	R240	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R543	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R686	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R654	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R574	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R660	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R505	R-CHIP	100Kohm,1%,1/16W,DA,TP,1005
2007-007107	R20	R-CHIP	100Kohm,1%,1/16W,DA,TP,1005
2007-007107	R500	R-CHIP	100Kohm,1%,1/16W,DA,TP,1005
2007-007107	R54	R-CHIP	100Kohm,1%,1/16W,DA,TP,1005
2007-007132	R3	R-CHIP	15Kohm,1%,1/16W,DA,TP,1005
2007-007136	R641	R-CHIP	4.7Kohm,1%,1/16W,DA,TP,1005
2007-007136	R40	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007142	R544	R-CHIP	10Kohm,1%,1/16W,DA,TP,1005
2007-007142	R35	R-CHIP	10Kohm,1%,1/16W,DA,TP,1005
2007-007142	R662	R-CHIP	10Kohm,1%,1/16W,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-007142	R664	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R151	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R168	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R163	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R149	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R170	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R171	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R184	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R150	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R172	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R182	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R183	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R633	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R688	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R575	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R689	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R655	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R650	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R960	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R507	R-CHIP	10Kohm,1%,1/16W,DA,TP,1005
2007-007142	R504	R-CHIP	10Kohm,1%,1/16W,DA,TP,1005
2007-007142	R93	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007302	R131	R-CHIP	24.9ohm,1%,1/16W,DA,TP,1608
2007-007302	R135	R-CHIP	24.9ohm,1%,1/16W,DA,TP,1608
2007-007302	R43	R-CHIP	24.9ohm,1%,1/16W,DA,TP,1608
2007-007302	R276	R-CHIP	24.9ohm,1%,1/10W,TP,1608
2007-007302	R206	R-CHIP	24.9ohm,1%,1/16W,DA,TP,1608
2007-007306	R134	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R118	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R73	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R241	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R673	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R667	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R672	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R74	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R677	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R720	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R48	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R85	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R610	R-CHIP	100ohm,1%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-007307	R124	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R98	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R64	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R63	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R107	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R557	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R566	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007312	R663	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007312	R515	R-CHIP	20Kohm,1%,1/16W,DA,TP,1005
2007-007318	R100	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R101	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R302	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R549	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R34	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R717	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R632	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R674	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R5	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R115	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R114	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R112	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R136	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R122	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007482	R230	R-CHIP	1.24Kohm,1%,1/10W,TP,1608
2007-007489	R142	R-CHIP	150Kohm,1%,1/16W,DA,TP,1005
2007-007528	R602	R-CHIP	1.5Kohm,1%,1/16W,DA,TP,1005
2007-007528	R639	R-CHIP	1.5Kohm,1%,1/16W,DA,TP,1005
2007-007528	R42	R-CHIP	1.5Kohm,1%,1/16W,DA,TP,1005
2007-007528	R687	R-CHIP	1.5Kohm,1%,1/16W,DA,TP,1005
2007-007528	R567	R-CHIP	1.5Kohm,1%,1/16W,DA,TP,1005
2007-007548	R127	R-CHIP	39.2ohm,1%,1/10W,TP,1608
2007-007549	R97	R-CHIP	4.99Kohm,1%,1/10W,TP,1608
2007-007568	R19	R-CHIP	0.033ohm,1%,1W,TP,6432
2007-007585	R32	R-CHIP	430Kohm,1%,1/16W,DA,TP,1005
2007-007642	R581	R-CHIP	12.1ohm,1%,1/16W,DA,TP,1005
2007-007642	R579	R-CHIP	12.1ohm,1%,1/16W,DA,TP,1005
2007-007642	R578	R-CHIP	12.1ohm,1%,1/16W,DA,TP,1005
2007-007642	R606	R-CHIP	12.1ohm,1%,1/16W,DA,TP,1005
2007-007642	R607	R-CHIP	12.1ohm,1%,1/16W,DA,TP,1005
2007-007697	R506	R-CHIP	2.4Kohm,1%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-007720	R46	R-CHIP	300Kohm,1%,1/10W,TP,1608
2007-007724	R103	R-CHIP	40.2ohm,1%,1/10W,TP,1608
2007-007724	R72	R-CHIP	40.2ohm,1%,1/10W,TP,1608
2007-007766	R111	R-CHIP	2KOHM,1%,1/16W,DA,TP,1005
2007-007778	R181	R-CHIP	715Kohm,1%,1/10W,TP,1608
2007-007792	R130	R-CHIP	221OHM,1%,1/16W,TP,1005
2007-007792	R133	R-CHIP	221OHM,1%,1/16W,TP,1005
2007-007937	R160	R-CHIP	17.4Kohm,1%,1/10W,TP,1608
2007-007942	R301	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R298	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R305	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R501	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R502	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R55	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007946	R518	R-CHIP	470Kohm,1%,1/16W,DA,TP,1005
2007-007946	R519	R-CHIP	470Kohm,1%,1/16W,DA,TP,1005
2007-007968	R57	R-CHIP	12.7Kohm,1%,1/10W,TP,1608
2007-008015	R99	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R246	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R550	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R551	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R532	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R531	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008026	R214	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R210	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R211	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R207	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R696	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R695	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R697	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R693	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R116	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008032	R631	R-CHIP	750Kohm,1%,1/10W,TP,1608
2007-008032	R2	R-CHIP	750Kohm,1%,1/10W,TP,1608
2007-008096	R559	R-CHIP	332Kohm,1%,1/10W,DA,TP,1608
2007-008108	R159	R-CHIP	45.3Kohm,1%,1/10W,TP,1608
2007-008133	R53	R-CHIP	56.2Kohm,1%,1/10W,TP,1608
2007-008148	R684	R-CHIP	121Kohm,1%,1/10W,TP,1608
2007-008167	R685	R-CHIP	120KOHM,1%,1/16W,DA,TP,1005
2007-008293	R601	R-CHIP	475ohm,1%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-008293	R637	R-CHIP	475ohm,1%,1/16W,DA,TP,1005
2007-008293	R535	R-CHIP	475ohm,1%,1/16W,DA,TP,1005
2007-008293	R26	R-CHIP	475ohm,1%,1/16W,DA,TP,1005
2007-008293	R145	R-CHIP	475ohm,1%,1/16W,DA,TP,1005
2007-008294	R533	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R534	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R718	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R634	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R584	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R576	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R609	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R611	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R583	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R157	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R587	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R608	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R588	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R620	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R604	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R605	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R624	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R614	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R622	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R591	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R593	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R618	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R625	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008294	R616	R-CHIP	33ohm,1%,1/16W,DA,TP,1005
2007-008295	R4	R-CHIP	43KOHM,1%,1/16W,DA,TP,1005
2007-008298	R196	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R537	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R538	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R224	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R220	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R222	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R219	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R226	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R223	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R225	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R221	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-008298	R590	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R623	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R586	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R626	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R621	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R612	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R613	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R589	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R582	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R615	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R619	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R585	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R617	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008298	R592	R-CHIP	49.9ohm,1%,1/16W,DA,TP,1005
2007-008300	R698	R-CHIP	5.11Kohm,1%,1/16W,DA,TP,1005
2007-008300	R11	R-CHIP	5.11KOHM,1%,1/16W,DA,TP,1005
2007-008302	R105	R-CHIP	80.6OHM,1%,1/16W,DA,TP,1005
2007-008302	R104	R-CHIP	80.6OHM,1%,1/16W,DA,TP,1005
2007-008303	R128	R-CHIP	27.4ohm,1%,1/16W,DA,TP,1005
2007-008303	R143	R-CHIP	27.4OHM,1%,1/16W,DA,TP,1005
2007-008303	R109	R-CHIP	27.4OHM,1%,1/16W,DA,TP,1005
2007-008304	R546	R-CHIP	300Kohm,1%,1/16W,DA,TP,1005
2007-008304	R690	R-CHIP	300Kohm,1%,1/16W,DA,TP,1005
2007-008304	R503	R-CHIP	300KOHM,1%,1/16W,DA,TP,1005
2007-008310	R70	R-CHIP	255ohm,1%,1/16W,TP,1005
2007-008314	R126	R-CHIP	54.9ohm,1%,1/16W,DA,TP,1005
2007-008314	R603	R-CHIP	54.9ohm,1%,1/16W,DA,TP,1005
2007-008314	R129	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008314	R132	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008314	R144	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008314	R108	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008314	R121	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008314	R110	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008321	R88	R-CHIP	825Kohm,1%,1/10W,TP,1608
2007-008330	R234	R-CHIP	22.6OHM,1%,1/16W,DA,TP,1005
2007-008330	R683	R-CHIP	22.6OHM,1%,1/16W,DA,TP,1005
2007-008359	R628	R-CHIP	3KOHM,1%,1/16W,-,TP,1005
2007-008559	R645	R-CHIP	13.3KOHM,1%,1/10W,TP,1608
2007-008559	R87	R-CHIP	13.3KOHM,1%,1/10W,TP,1608
2007-008559	R47	R-CHIP	13.3KOHM,1%,1/10W,TP,1608

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CODE	LOCATION	CATALOG	DESCRIPTION
2007-008610	R84	R-CHIP	1.27Mohm,1%,1/10W,TP,1608
2007-008610	R49	R-CHIP	1.27Mohm,1%,1/10W,TP,1608
2007-008715	R62	R-CHIP	0.002ohm,1%,1W,TP,6432
2007-008715	R60	R-CHIP	0.002ohm,1%,1W,TP,6432
2007-008777	R554	R-CHIP	97.6Kohm,1%,1/10W,TP,1608
2011-000685	RA523-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA523-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA501-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA501-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA513-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA513-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA525-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA507-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA500-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA502-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA508-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA519-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA516-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA506-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA525-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA516-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA515-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA506-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA509-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA509-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA505-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA505-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA517-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA520-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA520-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA522-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA507-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA519-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA524-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA502-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA508-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA521-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA515-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA522-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA518-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP

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CODE	LOCATION	CATALOG	DESCRIPTION
2011-000685	RA518-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA524-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA511-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA511-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA504-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA504-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA514-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA503-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA503-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA510-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA510-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA521-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA514-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA512-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA512-2	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA500-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2011-000685	RA517-1	R-NET	56ohm,5%,63mW,L,CHIP,4P,TP
2203-000041	C951	C-CERAMIC,CHIP	0.01nF,0.25pF,50V,NP0,TP,1608
2203-000041	C463	C-CERAMIC,CHIP	0.01nF,0.25pF,50V,NP0,TP,1608
2203-000140	C31	C-CERAMIC,CHIP	1.5nF,10%,50V,X7R,TP,1608,-
2203-000140	C30	C-CERAMIC,CHIP	1.5nF,10%,50V,X7R,TP,1608,-
2203-000189	C197	C-CER,CHIP	100nF,10%,25V,X7R,BK,1608
2203-000189	C665	C-CER,CHIP	100nF,10%,25V,X7R,BK,1608
2203-000189	BC2	C-CER,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,
2203-000189	BC501	C-CER,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,
2203-000189	C460	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,
2203-000206	C5	C-CERAMIC,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C514	C-CERAMIC,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C36	C-CERAMIC,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C513	C-CERAMIC,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C35	C-CERAMIC,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C6	C-CERAMIC,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000233	C564	C-CER,CHIP	0.1nF,5%,50V,C0G,TP,1005
2203-000233	C567	C-CER,CHIP	0.1nF,5%,50V,C0G,TP,1005
2203-000233	C565	C-CER,CHIP	0.1nF,5%,50V,C0G,TP,1005
2203-000233	C103	C-CER,CHIP	0.1nF,5%,50V,C0G,TP,1005
2203-000233	C334	C-CER,CHIP	0.1nF,5%,50V,C0G,-,1005
2203-000233	C49	C-CER,CHIP	0.1nF,5%,50V,C0G,-,1005
2203-000233	C47	C-CER,CHIP	0.1nF,5%,50V,C0G,-,1005
2203-000233	C48	C-CER,CHIP	0.1nF,5%,50V,C0G,-,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-000233	C950	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1005
2203-000233	C462	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1005
2203-000236	C7	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608
2203-000236	C9	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608
2203-000236	C8	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608
2203-000236	C24	C-CER,CHIP	0.1NF,5%,50V,C0G,TP,1608
2203-000236	C464	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608
2203-000236	C952	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608
2203-000254	C275	C-CERAMIC,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C241	C-CERAMIC,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C689	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C741	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C736	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C747	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C714	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C734	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C690	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C733	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C746	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C731	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C715	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C716	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C732	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C735	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C739	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C755	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C246	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C252	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C261	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C225	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C245	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C213	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C710	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C189	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C349	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C325	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000254	C326	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005,-
2203-000278	C745	C-CER,CHIP	0.01NF,0.5PF,50V,C0G,TP,1005
2203-000278	C744	C-CER,CHIP	0.01NF,0.5PF,50V,C0G,TP,1005
2203-000278	C717	C-CER,CHIP	0.01NF,0.5PF,50V,C0G,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-000278	C754	C-CER,CHIP	0.01NF,0.5PF,50V,C0G,TP,1005
2203-000278	C753	C-CER,CHIP	0.01NF,0.5PF,50V,C0G,TP,1005
2203-000278	C465	C-CERAMIC,CHIP	0.01nF,0.5pF,50V,NP0,TP,1005
2203-000278	C953	C-CERAMIC,CHIP	0.01nF,0.5pF,50V,NP0,TP,1005
2203-000298	C11	C-CERAMIC,CHIP	10uF,+80-20%,16V,Y5V,TP,3225,-
2203-000426	C954	C-CERAMIC,CHIP	0.018nF,5%,50V,NP0,TP,1608
2203-000426	C466	C-CERAMIC,CHIP	0.018nF,5%,50V,NP0,TP,1608
2203-000438	C749	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C748	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C695	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C680	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C194	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C72	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C71	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C46	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C3	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C25	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C26	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C16	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C459	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C457	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C458	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C454	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,
2203-000438	C456	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000438	C455	C-CER,CHIP	0.01NF,0.5PF,50V,C0G,TP,1005
2203-000440	C571	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005,-
2203-000440	C450	C-CER,CHIP	1nF,10%,50V,X7R,TP,1608,-
2203-000476	C451	C-CERAMIC,CHIP	1000nF,+80-20%,16V,Y5V,TP,2012
2203-000489	C191	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005,-
2203-000489	C190	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005,-
2203-000489	C657	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005,-
2203-000489	C656	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005,-
2203-000575	C131	C-CER,CHIP	220NF,10%,25V,X7R,TP,2012
2203-000575	C135	C-CER,CHIP	220NF,10%,25V,X7R,TP,2012
2203-000575	C74	C-CER,CHIP	220NF,10%,25V,X7R,TP,2012
2203-000575	C73	C-CER,CHIP	220NF,10%,25V,X7R,TP,2012
2203-000585	C70	C-CER,CHIP	0.22nF,10%,50V,X7R,1005
2203-000626	C312	C-CER,CHIP	0.022nF,5%,50V,C0G,TP,1608
2203-000626	C315	C-CER,CHIP	0.022nF,5%,50V,C0G,TP,1608
2203-000628	C314	C-CER,CHIP	0.022NF,5%,50V,C0G,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-000628	C199	C-CER,CHIP	0.022NF,5%,50V,C0G,TP,1005
2203-000628	C198	C-CER,CHIP	0.022NF,5%,50V,C0G,TP,1005
2203-000628	C955	C-CERAMIC,CHIP	0.022nF,5%,50V,NP0,TP,1005
2203-000628	C467	C-CERAMIC,CHIP	0.022nF,5%,50V,NP0,TP,1005
2203-000654	C737	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005,-
2203-000654	C350	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005,-
2203-000654	C351	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005,-
2203-000654	C352	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005,-
2203-000654	C353	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005,-
2203-000679	C216	C-CER,CHIP	0.027NF,5%,50V,C0G,TP,1005
2203-000679	C217	C-CER,CHIP	0.027NF,5%,50V,C0G,TP,1005
2203-000721	C956	C-CERAMIC,CHIP	0.0033nF,0.25pF,50V,NP0,TP,1608
2203-000721	C468	C-CERAMIC,CHIP	0.0033nF,0.25pF,50V,NP0,TP,1608
2203-000812	C655	C-CER,CHIP	0.033NF,5%,50V,C0G,TP,1005
2203-000812	C642	C-CER,CHIP	0.033NF,5%,50V,C0G,TP,1005
2203-000885	C305	C-CER,CHIP	4.7nF,10%,25V,X7R,TP,1005,-
2203-000885	C304	C-CER,CHIP	4.7nF,10%,25V,X7R,TP,1005,-
2203-000885	C306	C-CER,CHIP	4.7nF,10%,25V,X7R,TP,1005,-
2203-000885	C307	C-CER,CHIP	4.7nF,10%,25V,X7R,TP,1005,-
2203-000888	C774	C-CER,CHIP	4.7nF,10%,50V,X7R,TP,1608
2203-000888	C345	C-CER,CHIP	4.7nF,10%,50V,X7R,TP,1608
2203-000888	C316	C-CER,CHIP	4.7nF,10%,50V,X7R,TP,1608
2203-000940	C725	C-CER,CHIP	470pF,10%,50V,X7R,TP,1005,-
2203-000940	C50	C-CER,CHIP	470pF,10%,50V,X7R,TP,1005,-
2203-000995	C112	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C102	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C100	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C636	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C633	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C635	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C634	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C560	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C607	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C542	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C539	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C540	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C608	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C549	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C573	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C544	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-000995	C575	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000995	C319	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1005
2203-000998	C958	C-CERAMIC,CHIP	0.047nF,5%,50V,NP0,TP,1608
2203-000998	C470	C-CERAMIC,CHIP	0.047nF,5%,50V,NP0,TP,1608
2203-001086	C613	C-CER,CHIP	0.005nF,0.25pF,50V,NP0,TP,1608
2203-001086	C570	C-CER,CHIP	0.005nF,0.25pF,50V,NP0,TP,1608
2203-001086	C617	C-CER,CHIP	0.005nF,0.25pF,50V,NP0,TP,1608
2203-001086	C616	C-CER,CHIP	0.005nF,0.25pF,50V,NP0,TP,1608
2203-001086	C568	C-CER,CHIP	0.005nF,0.25pF,50V,NP0,TP,1608
2203-001086	C612	C-CER,CHIP	0.005nF,0.25pF,50V,NP0,TP,1608
2203-001103	BC500	C-CER,CHIP	6.8nF,10%,50V,X7R,1608
2203-001103	BC1	C-CER,CHIP	6.8nF,10%,50V,X7R,1608
2203-001397	C29	C-CERAMIC,CHIP	2.2nF,5%,50V,NP0,TP,1608
2203-001432	C318	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001432	C682	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001432	C167	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001432	C179	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001432	C644	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001432	C166	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001598	C132	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001630	C738	C-CER,CHIP	330nF,+80-20%,16V,Y5V,TP,1608
2203-001630	C317	C-CER,CHIP	330nF,+80-20%,16V,Y5V,TP,1608
2203-001630	C758	C-CER,CHIP	330nF,+80-20%,16V,Y5V,TP,1608
2203-001630	C769	C-CER,CHIP	330nF,+80-20%,16V,Y5V,TP,1608
2203-001630	C173	C-CER,CHIP	330nF,+80-20%,16V,Y5V,TP,1608
2203-001630	C187	C-CER,CHIP	330nF,+80-20%,16V,Y5V,TP,1608
2203-001652	C109	C-CER,CHIP	470nF,+80-20%,16V,Y5V,TP,1608
2203-001652	C110	C-CER,CHIP	470nF,+80-20%,16V,Y5V,TP,1608
2203-001652	C740	C-CER,CHIP	470nF,+80-20%,16V,Y5V,TP,1608
2203-001652	C688	C-CER,CHIP	470nF,+80-20%,16V,Y5V,TP,1608
2203-001652	C773	C-CER,CHIP	470nF,+80-20%,16V,Y5V,TP,1608
2203-001662	C28	C-CERAMIC,CHIP	5.6nF,10%,50V,NP0,TP,1608
2203-001683	C17	C-CER,CHIP	0.068nF,5%,50V,NP0,TP,1608
2203-001697	C183	C-CER,CHIP	0.082nF,5%,50V,NP0,TP,1608
2203-002041	C548	C-CER,CHIP	0.47nF,10%,50V,X7R,TP,1608
2203-002709	C761	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-002711	C960	C-CER,CHIP	100nF,10%,25V,X7R,1608
2203-002711	C526	C-CER,CHIP	100nF,10%,25V,X7R,BK,1608
2203-002711	C663	C-CER,CHIP	100nF,10%,25V,X7R,BK,1608
2203-002711	C181	C-CER,CHIP	100nF,10%,25V,X7R,BK,1608

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-002711	C538	C-CER,CHIP	100nF,10%,25V,X7R,BK,1608
2203-002711	C537	C-CER,CHIP	100nF,10%,25V,X7R,BK,1608
2203-002720	C40	C-CERAMIC,CHIP	10nF,10%,25V,X7R,TP,1005,-
2203-002720	C235	C-CERAMIC,CHIP	10nF,10%,25V,X7R,TP,1005,-
2203-002720	C162	C-CERAMIC,CHIP	10nF,10%,25V,X7R,TP,1005,-
2203-002720	C500	C-CERAMIC,CHIP	10nF,10%,25V,X7R,TP,1005,-
2203-002720	C647	C-CERAMIC,CHIP	10nF,10%,25V,X7R,TP,1005,-
2203-002720	C645	C-CERAMIC,CHIP	10nF,10%,25V,X7R,TP,1005,-
2203-005052	C614	C-CER,CHIP	0.0033nF,0.25pF,50V,NP0,TP,1005
2203-005052	C569	C-CER,CHIP	0.0033nF,0.25pF,50V,NP0,TP,1005
2203-005052	C615	C-CER,CHIP	0.0033nF,0.25pF,50V,NP0,TP,1005
2203-005052	C469	C-CERAMIC,CHIP	0.0033nF,0.25pF,50V,NP0,TP,1005
2203-005052	C957	C-CERAMIC,CHIP	0.0033nF,0.25pF,50V,NP0,TP,1005
2203-005061	C233	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C92	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C134	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C62	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C99	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C65	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C57	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C137	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C113	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C98	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C85	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C61	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C41	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C527	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C89	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C91	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C96	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C101	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C93	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C139	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C138	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C44	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C136	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C68	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C86	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C111	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C67	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-005061	C66	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C87	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C618	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C39	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C54	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C56	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C90	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C42	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C95	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C97	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C88	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C55	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C515	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C519	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C160	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C157	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C518	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C554	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C601	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C593	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C587	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C557	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C586	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C555	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C576	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C585	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C619	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C589	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C606	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C561	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C577	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C574	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C598	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C596	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C599	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C559	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C553	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C558	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C597	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C595	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005

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2203-005061	C582	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C603	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C552	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C600	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C602	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C594	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C584	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C583	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C591	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C556	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C550	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C543	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C604	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C590	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C592	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C551	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C541	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C605	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C579	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C578	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C581	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C588	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C580	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C270	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C287	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C303	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C286	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C297	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C295	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C292	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C291	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C283	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C237	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C273	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C271	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C238	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C290	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C299	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C284	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C288	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C296	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C276	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C302	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C280	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C282	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C239	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C279	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C236	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C298	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C294	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C301	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C269	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C268	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C240	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C300	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C289	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C293	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C281	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C45	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C516	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C508	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C32	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C692	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C691	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C742	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C668	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C232	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C713	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C661	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C751	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C750	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C729	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C546	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C610	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C562	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C545	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C609	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C529	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C208	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C204	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005

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2203-005061	C206	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C214	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C249	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C667	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C211	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C227	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C219	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C220	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C685	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C248	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C253	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C706	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C223	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C263	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C257	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C218	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C205	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C215	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C224	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C256	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C255	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C260	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C209	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C267	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C230	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C228	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C264	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C247	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C707	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C262	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C221	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C266	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C265	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C250	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C207	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C229	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C704	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C703	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C222	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C244	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-005061	C258	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C251	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C254	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C210	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C226	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C259	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C711	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C523	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C524	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C535	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C174	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C536	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C323	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C320	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C341	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C335	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C356	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C336	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C342	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C321	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C332	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C357	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C340	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C333	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C344	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C311	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C313	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C771	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C309	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C347	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C327	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C766	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C763	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C1	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C330	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C679	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C13	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C687	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C12	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C653	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-005061	C329	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C694	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C659	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C651	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C700	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C697	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C701	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C699	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C698	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C172	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C171	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C188	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C186	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C164	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C163	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C649	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C648	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C510	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C511	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C517	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C156	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C650	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C696	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C678	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C640	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C727	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C728	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C328	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C69	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C528	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C723	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C534	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C765	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C285	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C278	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C547	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C10	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C676	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C719	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C461	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-005061	C161	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C658	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C743	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C114	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C652	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C673	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C672	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C693	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C180	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C322	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C674	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C643	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C620	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C175	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C178	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C168	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C176	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C646	C-CERAMIC,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C128	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C149	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C107	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C147	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C148	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C127	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C165	C-CER,CHIP	100nF,+80-20%,16V,Y5V,-,1005
2203-005061	C155	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C150	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C106	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C129	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005148	C959	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C503	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C453	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C452	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005198	C639	C-CERAMIC,CHIP	1uF,10%,10V,X5R,TP,2012,-
2203-005198	BC503	C-CERAMIC,CHIP	1uF,10%,10V,X5R,TP,2012,-
2203-005198	BC504	C-CERAMIC,CHIP	1uF,10%,10V,X5R,TP,2012,-
2203-005254	C2	C-CER,CHIP	100nF,20%,50V,X7R,TP,2012,-
2203-005254	C509	C-CER,CHIP	100nF,20%,50V,X7R,TP,2012,-
2203-005261	C19	C-CERAMIC,CHIP	1000nF,10%,25V,X7R,TP,3216
2203-005261	C501	C-CERAMIC,CHIP	1000nF,10%,25V,X7R,TP,3216

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-005371	C277	C-CER,CHIP	4700NF,+80-20%,25V,Y5V,TP,3225
2203-005371	C201	C-CER,CHIP	4700NF,+80-20%,25V,Y5V,TP,3225
2203-005384	C133	C-CER,CHIP	4700nF,+80-20%,10V,Y5V,TP,2012
2203-005384	EC512	C-CER,CHIP	4700nF,+80-20%,10V,Y5V,TP,2012
2203-005384	EC511	C-CER,CHIP	4700nF,+80-20%,10V,Y5V,TP,2012
2203-005384	EC508	C-CER,CHIP	4700nF,+80-20%,10V,Y5V,TP,2012
2203-005437	C764	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005482	C130	C-CER,CHIP	100nF,10%,10V,X5R,-,1005
2203-005482	C632	C-CER,CHIP	100nF,10%,10V,X5R,-,1005
2203-005482	C638	C-CER,CHIP	100nF,10%,10V,X5R,-,1005
2203-005482	C637	C-CER,CHIP	100nF,10%,10V,X5R,-,1005
2203-005482	C631	C-CER,CHIP	100nF,10%,10V,X5R,-,1005
2203-005482	C566	C-CER,CHIP	100nF,10%,10V,X5R,TP,1005,-
2203-005482	C507	C-CERAMIC,CHIP	100nF,10%,10V,X5R,TP,1005,-
2203-005482	C768	C-CER,CHIP	100nF,10%,10V,X5R,TP,1005,-
2203-005482	C767	C-CER,CHIP	100nF,10%,10V,X5R,TP,1005,-
2203-005482	C772	C-CER,CHIP	100nF,10%,10V,X5R,1005
2203-005482	C348	C-CER,CHIP	100nF,10%,10V,X5R,1005
2203-005482	C195	C-CER,CHIP	100nF,10%,10V,X5R,1005
2203-005482	C196	C-CER,CHIP	100nF,10%,10V,X5R,TP,1005,-
2203-005482	C182	C-CER,CHIP	100nF,10%,10V,X5R,TP,1005,-
2203-005482	C681	C-CER,CHIP	100nF,10%,10V,X5R,TP,1005,-
2203-005482	C722	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005482	C15	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005571	C58	C-CER,CHIP	10000NF,+80-20%,6.3V,Y5V,TP,2012
2203-005571	C60	C-CER,CHIP	10000NF,+80-20%,6.3V,Y5V,TP,2012
2203-005571	C64	C-CER,CHIP	10000NF,+80-20%,6.3V,Y5V,TP,2012
2203-005571	C59	C-CER,CHIP	10000NF,+80-20%,6.3V,Y5V,TP,2012
2203-005571	C63	C-CER,CHIP	10000NF,+80-20%,6.3V,Y5V,TP,2012
2203-005571	C22	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C718	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C671	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C670	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C712	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C669	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C675	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C752	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C520	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C563	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C611	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-005571	C212	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C660	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C203	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C243	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C708	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C702	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C231	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C709	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C730	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C705	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C202	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C324	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C310	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-005571	C686	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C666	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C683	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C684	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C177	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C170	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C654	C-CERAMIC,CHIP	10000NF,+80-20%,6.3V,Y5V,TP,2012
2203-005655	C331	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C770	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C337	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C338	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C346	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C762	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C184	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C192	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C662	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C193	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C664	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C641	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C726	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C677	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C18	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C23	C-CER,CHIP	1000nF,10%,6.3V,X5R,TP,1608
2203-005655	C27	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608
2203-005655	C14	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608
2203-005664	C720	C-CERAMIC,CHIP	4700nF,10%,6.3V,X5R,TP,2012
2203-005664	C724	C-CERAMIC,CHIP	4700nF,10%,6.3V,X5R,TP,2012

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-005664	C512	C-CERAMIC,CHIP	4700nF,10%,6.3V,X5R,TP,2012
2203-005664	C75	C-CERAMIC,CHIP	4700nF,10%,6.3V,X5R,TP,2012
2203-006000	C521	C-CER,CHIP	1NF,10%,3KV,X7R,TP,4520
2203-006024	C159	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C623	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C627	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C629	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C33	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C624	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C630	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C625	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C622	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C158	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C621	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C34	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C626	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006024	C628	C-CER,CHIP	2200nF,10%,10V,X7R,TP,2012
2203-006090	C123	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C82	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C140	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C145	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C108	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C81	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C105	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C154	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C84	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C104	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C122	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C152	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C76	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C117	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C120	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C151	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C77	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C118	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C121	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C153	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C80	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C116	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C119	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-006090	C124	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C79	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C115	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C143	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C125	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C78	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C142	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C146	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C126	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C83	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C141	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C144	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C52	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C51	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C53	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C37	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C38	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C43	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C525	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C242	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006090	C572	C-CER,CHIP	10000NF,10%,6.3V,X5R,TP,2012
2203-006093	C308	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C756	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C272	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C274	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C355	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C354	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C343	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C339	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C759	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C760	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C757	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C185	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C200	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006093	C169	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2203-006324	C94	C-CER,CHIP	2200nF,10%,10V,X5R,TP,1608
2203-006332	C505	C-CER,CHIP	0.47nF,5%,3000V,C0G,TP,4520
2203-006332	C506	C-CER,CHIP	0.47nF,5%,3000V,C0G,TP,4520
2203-006361	C721	C-CER,CHIP	10000NF,10%,10V,X5R,TP,2012
2203-006382	EC505	C-CER,CHIP	10000NF,10%,25V,X7R,-,3225

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-006382	C234	C-CER,CHIP	10000nF,10,25V,-,3225
2203-006382	EC510	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2203-006382	BC502	C-CER,CHIP	10000NF,10%,25V,X7R,-,3225
2203-006382	C4	C-CER,CHIP	10000NF,10%,25V,X7R,-,3225
2203-006382	BC3	C-CER,CHIP	10000NF,10%,25V,X7R,-,3225
2402-001120	EC5	C-POLYMER AL CHIP	330uF,+/- 20%,6.3V,-,TP,7.3*4.3*
2402-001120	EC1	C-POLYMER AL CHIP	330uF,+/- 20%,6.3V,-,TP,7.3*4.3*
2402-001122	EC950	C-POLYMER AL CHIP	100UF,-,6.3V,-,TP,7.3*4.3*1.9
2402-001122	EC951	C-POLYMER AL CHIP	100UF,-,6.3V,-,TP,7.3*4.3*1.9
2402-001125	EC17	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C20	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C502	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C504	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C21	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC3	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC503	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC504	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC2	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001127	EC11	C-AL,SMD	220UF,20%,6.3V,-,TP,7343
2402-001151	EC509	C-AL,SMD	47UF,20%,6.3V,WT,TP,3.5*2.8*1.9
2402-001168	EC15	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.
2402-001168	EC16	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.
2402-001168	EC501	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.
2402-001168	EC502	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.
2402-001168	EC500	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.
2402-001169	EC12	C-POLYMER AL CHIP	220UF,20%,4V,WT,TP,7.3*4.3*1.8MM
2402-001193	EC6	C-AL,SMD	470uF,20%,4V,WT,TP,7343
2402-001193	EC4	C-AL,SMD	470uF,20%,4V,WT,TP,7343
2402-001193	EC14	C-AL,SMD	470uF,20%,4V,WT,TP,7343
2402-001193	EC13	C-AL,SMD	470uF,20%,4V,WT,TP,7343
2402-001258	EC507	C-AL,SMD	330uF,20%,2V,-,TP,7.3*4.3*2.8mm
2402-001258	EC10	C-AL,SMD	330uF,20%,2V,-,TP,7.3*4.3*2.8mm
2402-001258	EC506	C-AL,SMD	330uF,20%,2V,-,TP,7.3*4.3*2.8mm
2402-001258	EC9	C-AL,SMD	330uF,20%,2V,-,TP,7.3*4.3*2.8mm
2402-001258	EC7	C-AL,SMD	330uF,20%,2V,-,TP,7.3*4.3*2.8mm
2402-001258	EC8	C-AL,SMD	330uF,20%,2V,-,TP,7.3*4.3*2.8mm
2404-001074	TC1	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2409-001103	EC18	C-POLYMER ,CHIP	150uF,20%,6.3V,-,TP,7343,-
2603-000078	LT1	TRANS-MATCHING	-,1:1,8mA,12P:12P,17.65x12.19x4.7mm
2703-001839	B511	INDUCTOR-SMD	82nH,5%,1608

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CODE	LOCATION	CATALOG	DESCRIPTION
2703-001839	B509	INDUCTOR-SMD	82nH,5%,1608
2703-001839	B505	INDUCTOR-SMD	82nH,5%,1608
2703-001839	B506	INDUCTOR-SMD	82nH,5%,1608
2703-001839	B510	INDUCTOR-SMD	82nH,5%,1608
2703-001839	B508	INDUCTOR-SMD	82nH,5%,1608
2703-002085	L501	INDUCTOR-SMD	10uH,30%,10x10.1x3.8mm
2703-002530	L502	INDUCTOR-SMD	2.2uH,20%,6965
2703-002535	L505	INDUCTOR-SMD	4.7uH,20%,5050
2703-002656	L1	INDUCTOR-SMD	3.3uH,20%,6965
2703-002656	L500	INDUCTOR-SMD	3.3uH,20%,6965
2703-002713	L504	INDUCTOR-SMD	0.56uH,20%,10x10mm
2703-002713	L503	INDUCTOR-SMD	0.56uH,20%,10x10mm
2801-003730	Y500	CRYSTAL-SMD	14.31818MHz,50ppm,28-ACC,16pF,50ohm,T
2801-003856	Y501	CRYSTAL-SMD	0.032768MHz,20ppm,28-ACP,7pF,65000ohm
2801-003898	Y502	CRYSTAL-SMD	24.576MHz,50ppm,28-ACC,12pF,50ohm,TP
2801-003898	Y3	CRYSTAL-SMD	24.576MHz,50ppm,28-ACC,12pF,50ohm,TP
2801-004047	Y2	CRYSTAL-SMD	10MHz,50ppm,28-ACF,16pF,50ohm,TP
2801-004203	Y1	CRYSTAL-SMD	25MHz,30ppm,-,15.0pF,50ohm,TP
3301-000314	B22	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B502	CORE-FERRITE BEAD	AB,1.6x0.8x0.8mm,-,-
3301-000314	B517	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B504	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B25	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B3	CORE-FERRITE BEAD	AB,120ohm,1.6x0.8x0.8mm,150mA,T
3301-000314	B5	CORE-FERRITE BEAD	AB,120ohm,1.6x0.8x0.8mm,150mA,T
3301-000314	B4	CORE-FERRITE BEAD	AB,120ohm,1.6x0.8x0.8mm,150mA,T
3301-000314	B450	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B452	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B454	CORE-FERRITE BEAD	AB,120ohm,1.6x0.8x0.8mm,150mA,T
3301-000314	B451	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B453	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B18	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B512	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000326	B507	BEAD-SMD	60OHM,3.2X2.5X1.3MM,400MA,-25TO+85C,FERR
3301-001434	B21	BEAD-SMD	27ohm,1608,4000mA,TP,,,0.006ohm
3301-001434	B26	BEAD-SMD	27ohm,1608,4000mA,TP,,,0.006ohm
3301-001434	B2	CORE-FERRITE BEAD	AB,27ohm,1.6x0.8x0.8mm,4000mA,T
3301-001434	B1	CORE-FERRITE BEAD	AB,27ohm,1.6x0.8x0.8mm,4000mA,T
3301-001569	B23	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001569	B516	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh

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CODE	LOCATION	CATALOG	DESCRIPTION
3301-001569	B20	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001569	B515	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001569	B19	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001569	B514	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001569	B24	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001569	B501	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001569	B500	BEAD-SMD	600ohm,2012,1000mA,TP,520ohm/90MHz,730oh
3301-001594	LT500	CORE-FERRITE BEAD	AB,90OHM,2.0X1.2X1.3MM,200MA,T
3301-001629	B518-2	BEAD-SMD	90OHM,5.0*4.0*2.5MM,500,TP,70OHM/120MHZ,
3301-001629	B518-1	BEAD-SMD	90OHM,5.0*4.0*2.5MM,500,TP,70OHM/120MHZ,
3301-001649	B6	CORE-FERRITE BEAD	-,180ohm,1608,1.5A,-,-,-
3301-001649	B8	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B503	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B7	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B15	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B12	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B11	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B10	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B13	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B17	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B16	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B9	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001649	B14	BEAD-SMD	180ohm,1608,-,TP,-,226ohm/389MHz,-
3301-001772	B513	CORE-FERRITE BEAD	AB,120ohm,1.6x0.8x0.8mm,150mA,T
3701-001279	J507	CONNECTOR-DSUB	15P,3R,FEMALE,STRAIGHT,AU
3708-001276	J510	CONNECTOR-FPC/FFC/PIC	12P,0.5MM,SMD-A,SN,ZIF,FLIP,
3708-001507	KBD500	CONNECTOR-FPC/FFC/PIC	24P,1mm,SMD-A,SN
3708-001750	JHDD1	CONNECTOR-FPC/FFC/PIC	50P,0.5mm,SMD-A,SN,ZIF,SLIDE
3709-001124	J506	CONNECTOR-CARD EDGE	124P,0.8MM,SMD-A,AUF
3709-001239	J512	CONNECTOR-CARD EDGE	68P,1.27MM,ANGLE,AU
3709-001261	J3	CONNECTOR-CARD EDGE	9/10P,1.5MM/2MM,PIN,COPPER
3709-001325	DDR1-1	CONNECTOR-CARD EDGE	200P,0.6mm,SMD-A,AU,SODIMM
3709-001325	DDR1-2	CONNECTOR-CARD EDGE	200P,0.6mm,SMD-A,AU,SODIMM
3709-001327	DDR2-1	CONNECTOR-CARD EDGE	200P,0.6MM,SMD-A,AUF,DDR SODIM
3709-001327	DDR2-2	CONNECTOR-CARD EDGE	200P,0.6MM,SMD-A,AUF,DDR SODIM
3710-001669	J503	CONNECTOR-SOCKET	20P,2R,0.5mm,SMD-A,SN
3710-001763	J2	CONNECTOR-SOCKET	30P,2R,0.8MM,SMD-S,AU
3710-001764	J511	CONNECTOR-SOCKET	50P,2R,0.5MM,SMD-S,AU
3710-001883	J509	CONNECTOR-SOCKET	22P,2R,0.8MM,SMD-S,AU,-
3710-001883	J504	CONNECTOR-SOCKET	-,2,0.8MM,-,-

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CODE	LOCATION	CATALOG	DESCRIPTION
3710-001911	J502	CONNECTOR-SOCKET	47P,2R,1.27MM,ANGLE,AU,BLK
3711-000541	J4	CONNECTOR-HEADER	BOX,2P,1R,1.25MM,SMD-A,SN,NTR
3711-000541	J1	CONNECTOR-HEADER	BOX,2P,1R,1.25MM,SMD-A,SN,NTR
3711-000862	J500	CONNECTOR-HEADER	BOX,3P,1R,1.25mm,SMD-A,SN
3711-002127	J952	CONNECTOR-HEADER	BOX,8P,1R,1.25mm,SMD-A,SN
3711-003688	J515	CONNECTOR-HEADER	BOX,8P,1R,1.25MM,SMD-S,SN,WHT
3711-004865	J513	CONNECTOR-HEADER	NOWALL,68P,2R,1.27MM,SMD-A,AUF,N
3711-005163	J501	CONNECTOR-HEADER	1WALL,5P,1R,2.5MM,-,AU,-
3711-005422	J514	CONNECTOR-HEADER	BOX,10P,2R,1mm,SMD-A,TIN,IVR
3722-001191	J951	JACK-PHONE	1P/5C,3.6PI,AG,BLK,NO
3722-001191	J950	JACK-PHONE	1P/5C,3.6PI,AG,BLK,NO
3722-001524	J508	JACK-USB	4P,-,AUF,BLK,-
3722-001732	J516	JACK-MODULAR	4P,STD(IEEE P1394A),Y,ANGLE,-,N,BLK,
3722-001929	J505	JACK-MODULAR	12P/10C/2POST,-,SMD,-,NO,BLU
BA61-00150A	EMI4	CLIP TERMINAL	DRAKEII,SN-PB,0.2T,4.0*4.5*2.8,GOLD,
BA61-00150A	EMI3	CLIP TERMINAL	DRAKEII,SN-PB,0.2T,4.0*4.5*2.8,GOLD,
BA61-00150A	EMI1	CLIP TERMINAL	DRAKEII,SN-PB,0.2T,4.0*4.5*2.8,GOLD,
BA61-00150A	EMI2	CLIP TERMINAL	DRAKEII,SN-PB,0.2T,4.0*4.5*2.8,GOLD,
BA61-00784A	M1	SUPPORT-VIDEO_BD	ARGO,CU ALLOY,T3.5,W3.5,L3.9,-,-
BA61-00784A	MT521	SUPPORT-VIDEO_BD	ARGO,CU ALLOY,T3.5,W3.5,L3.9,-,-
BA61-00784A	MT519	SUPPORT-VIDEO_BD	ARGO,CU ALLOY,T3.5,W3.5,L3.9,-,-
R1608-SHORT	R147	RESISTOR	r1608-short
R1608-SHORT	R573	RESISTOR	r1608-short
R1608-SHORT	R957	RESISTOR	r1608-short
R1608-SHORT	R958	RESISTOR	r1608-short
R1608-SHORT	R959	RESISTOR	r1608-short
R1608-SHORT	R512	RESISTOR	r1608-short
R1608-SHORT	R561	RESISTOR	r1608-short
R1608-SHORT	R59	RESISTOR	r1608-short
R1608-SHORT	R83	RESISTOR	r1608-short
R1608-SHORT	R61	RESISTOR	r1608-short
R1608-SHORT	R14	RESISTOR	r1608-short
R1608-SHORT	R17	RESISTOR	r1608-short

10 Schematic Material List

10-2 ON-TOP Board Parts List

CODE	LOCATION	CATALOG	DESCRIPTION
0601-000189	LED1	LED	CHIP,P/GRN,1.6x2.0mm,557nm
0601-000189	LED2	LED	CHIP,P/GRN,1.6x2.0mm,557nm
0601-000189	LED3	LED	CHIP,P/GRN,1.6x2.0mm,557nm
0601-000189	LED4	LED	CHIP,P/GRN,1.6x2.0mm,557nm
0601-001737	LED5	LED	SMD,BLUE,3.0x1.5x1.4mm,473nm
0801-002195	U1	IC-CMOS LOGIC	7S08,AND GATE,SOT-25,5P,63MIL,
0801-002195	U2	IC-CMOS LOGIC	7S08,AND GATE,SOT-25,5P,63MIL,
0801-002195	U3	IC-CMOS LOGIC	7S08,AND GATE,SOT-25,5P,63MIL,
0801-002195	U4	IC-CMOS LOGIC	7S08,AND GATE,SOT-25,5P,63MIL,
2007-000075	R5	R-CHIP	220ohm,5%,1/16W,DA,TP,1608
2007-000075	R6	R-CHIP	220ohm,5%,1/16W,DA,TP,1608
2007-000075	R7	R-CHIP	220ohm,5%,1/16W,DA,TP,1608
2007-000075	R8	R-CHIP	220ohm,5%,1/16W,DA,TP,1608
2007-000075	R9	R-CHIP	220ohm,5%,1/16W,DA,TP,1608
2007-000090	R1	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
2007-000090	R3	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
2007-000090	R2	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
2007-000090	R4	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
2203-000440	C4	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-
2203-000440	C6	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-
2203-000440	C7	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-
2203-000440	C5	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-
2203-005148	C1	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C2	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C3	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C8	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C9	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
2203-005148	C10	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608,-
3404-001052	SW1	SWITCH-TACT	12V,50mA,160gf,5.2x5.2x0.8mm,SPST
3404-001052	SW3	SWITCH-TACT	12V,50mA,160gf,5.2x5.2x0.8mm,SPST
3404-001052	SW4	SWITCH-TACT	12V,50mA,160gf,5.2x5.2x0.8mm,SPST
3404-001052	SW2	SWITCH-TACT	12V,50mA,160gf,5.2x5.2x0.8mm,SPST
3404-001052	SW5	SWITCH-TACT	12V,50mA,160gf,5.2x5.2x0.8mm,SPST
3708-001069	J1	CONNECTOR-FPC/FC/PIC	20P,0.5MM,SMD-A,SN
3708-001069	J2	CONNECTOR-FPC/FC/PIC	20P,0.5MM,SMD-A,SN

10 Schematic Material List

10-3 DCDC Board Parts List

CODE	LOCATION	CATALOG	DESCRIPTION
0402-001405	D2	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D3	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D4	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0404-000157	D1	DIODE-SCHOTTKY	CMP5H-3A,30V,100MA,SOT-23,TP
0406-001141	D5	DIODE-TVS	PGB1010603NR,-/-/1000V,-,EIA-RS481
0406-001141	D6	DIODE-TVS	PGB1010603NR,-/-/1000V,-,EIA-RS481
0407-000112	D7	DIODE-ARRAY	BAV70,70V,200mA,CA2-3,SOT-23,TP
0407-000112	D8	DIODE-ARRAY	BAV70,70V,200mA,CA2-3,SOT-23,TP
0504-000127	Q2	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0505-000110	Q1	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q5	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q6	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q7	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q8	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q9	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000275	Q3	FET-SILICON	SI4435DY,P,-30V,+8.0A,0.014ohm,2.5W,SO-8
0505-000275	Q4	FET-SILICON	SI4435DY,P,-30V,+8.0A,0.014ohm,2.5W,SO-8
0505-001386	Q10	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
0505-001386	Q11	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
0505-001386	Q12	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
0505-001386	Q13	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
1203-002989	U1	IC-SWITCH REG.	LTC3728LXCUH,QFN,32P,5x5mm,PLASTIC,3.3/5V,
1404-001065	TH1	THERMISTOR-PTC	0.11OHM,-,-,13.2VAC,40A,1.5A,TP
2007-000029	R35	R-CHIP	0ohm,5%,1/8W,TP,2012
2007-000052	R21	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R22	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R23	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R24	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R25	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R39	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R40	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000060	R10	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000060	R8	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000060	R9	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000063	R32	R-CHIP	150Kohm,1%,1/10W,TP,1608
2007-000066	R18	R-CHIP	20Kohm,1%,1/10W,TP,1608
2007-000066	R41	R-CHIP	20Kohm,1%,1/10W,TP,1608

10 Schematic Material List

CODE	LOCATION	CATALOG	DESCRIPTION
2007-000090	R42	R-CHIP	10Kohm,5%,1/10W,TP,1608
2007-000171	R1	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000308	R26	R-CHIP	10ohm,5%,1/8W,TP,2012
2007-000633	R33	R-CHIP	270Kohm,1%,1/10W,TP,1608
2007-000923	R2	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R3	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R4	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R5	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R6	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R7	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-001007	R34	R-CHIP	51Kohm,1%,1/10W,TP,1608
2007-002899	R12	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R13	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R14	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R15	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-007009	R36	R-CHIP	75ohm,5%,1/16W,TP,1005
2007-007009	R37	R-CHIP	75ohm,5%,1/16W,TP,1005
2007-007107	R27	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R28	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007142	R30	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R31	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007568	R11	R-CHIP	0.033ohm,1%,1W,TP,6432
2007-007568		R-CHIP	0.033ohm,1%,1W,TP,6432
2007-007766	R29	R-CHIP	2Kohm,1%,1/16W,TP,1005
2007-007942	R16	R-CHIP	1Mohm,1%,1/16W,TP,1005
2007-007942	R17	R-CHIP	1Mohm,1%,1/16W,TP,1005
2007-008714	R19	R-CHIP	0.01ohm,1%,1W,TP,6432
2007-008714	R20	R-CHIP	0.01ohm,1%,1W,TP,6432
2203-000206	C71	C-CER,CHIP	100nF,10%,50V,X7R,2012
2203-000206	C72	C-CER,CHIP	100nF,10%,50V,X7R,2012
2203-000206	C73	C-CER,CHIP	100nF,10%,50V,X7R,2012
2203-000206	C74	C-CER,CHIP	100nF,10%,50V,X7R,2012
2203-000206	C75	C-CER,CHIP	100nF,10%,50V,X7R,2012
2203-000206	C76	C-CER,CHIP	100nF,10%,50V,X7R,2012
2203-000236	C50	C-CER,CHIP	0.1nF,5%,50V,C0G,1608
2203-000236	C78	C-CER,CHIP	0.1nF,5%,50V,C0G,1608
2203-000254	C82	C-CER,CHIP	10nF,10%,16V,X7R,1005
2203-000254	C63	C-CER,CHIP	10nF,10%,16V,X7R,1005
2203-000254	C64	C-CER,CHIP	10nF,10%,16V,X7R,1005
2203-000260	C81	C-CER,CHIP	10nF,10%,50V,X7R,2012

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CODE	LOCATION	CATALOG	DESCRIPTION
2203-000438	C62	C-CER,CHIP	1nF,10%,50V,X7R,1005
2203-000438	C65	C-CER,CHIP	1nF,10%,50V,X7R,1005
2203-000440	C66	C-CER,CHIP	1nF,10%,50V,X7R,1608
2203-000440	C67	C-CER,CHIP	1nF,10%,50V,X7R,1608
2203-000576	C61	C-CER,CHIP	220nF,10%,50V,X7R,3216
2203-000576	C60	C-CER,CHIP	220nF,10%,50V,X7R,3216
2203-000626	C49	C-CER,CHIP	0.022nF,5%,50V,C0G,1608
2203-000626	C92	C-CER,CHIP	0.022nF,5%,50V,C0G,1608
2203-000626	C93	C-CER,CHIP	0.022nF,5%,50V,C0G,1608
2203-000783	C87	C-CER,CHIP	0.33nF,5%,50V,C0G,1608
2203-000783	C89	C-CER,CHIP	0.33nF,5%,50V,C0G,1608
2203-000812	C94	C-CER,CHIP	0.033nF,5%,50V,C0G,1005
2203-000812	C95	C-CER,CHIP	0.033nF,5%,50V,C0G,1005
2203-000998	C80	C-CER,CHIP	0.047nF,5%,50V,C0G,1608
2203-001408	C86	C-CER,CHIP	0.27nF,5%,50V,NP0,1608
2203-001408	C88	C-CER,CHIP	0.27nF,5%,50V,NP0,1608
2203-001607	C68	C-CER,CHIP	0.22nF,5%,50V,NP0,1608
2203-001607	C69	C-CER,CHIP	0.22nF,5%,50V,NP0,1608
2203-002720	C70	C-CER,CHIP	10nF,10%,25V,X7R,1005
2203-005148	C91	C-CER,CHIP	100nF,10%,16V,X7R,1608
2203-005198	C83	C-CER,CHIP	1000nF,10%,10V,X5R,2012
2203-005619	C85	C-CER,CHIP	4700NF,10%,16V,X5R,TP,3216
2203-005918	C79	C-CER,CHIP	1000nF,10%,6.3V,X7R,1608
2203-006104	C84	C-CER,CHIP	1000nF,10%,50V,X7R,3225
2402-001125	C52	C-POLYMER AL CHIP	15uF,20%,25V,-,TP,7.3x4.3x1.9mm
2402-001125	C54	C-POLYMER AL CHIP	15uF,20%,25V,-,TP,7.3x4.3x1.9mm
2402-001170	C55	C-POLYMER AL CHIP	150uF,20%,6.3V,WT,TP,7.3*4.3*1.8mm
2402-001170	C56	C-POLYMER AL CHIP	150uF,20%,6.3V,WT,TP,7.3*4.3*1.8mm
2402-001170	C57	C-POLYMER AL CHIP	150uF,20%,6.3V,WT,TP,7.3*4.3*1.8mm
2402-001170	C58	C-POLYMER AL CHIP	150uF,20%,6.3V,WT,TP,7.3*4.3*1.8mm
2404-001075	C59	C-TA,CHIP	100uF,20%,16V,WT,TP,7343
2703-000310	B4	INDUCTOR-SMD	1.8uH,10%,1608
2703-000310	B5	INDUCTOR-SMD	1.8uH,10%,1608
2703-002475	L1	INDUCTOR-SMD	1.5uH,30%,7368
2703-002475	L2	INDUCTOR-SMD	1.5uH,30%,7368
3301-000314	B24	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B6	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B7	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-000314	B8	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm
3301-001594	LT1	BEAD-SMD	90ohm,2.0*1.2*1.3mm,-,TP,-,-,-

10 Schematic Material List

CODE	LOCATION	CATALOG	DESCRIPTION
3301-001693	B1	BEAD-SMD	120OHM,3216,3000,TP,143OHM/132MHZ,213OHM/390MHZ,
3301-001693	B2	BEAD-SMD	120OHM,3216,3000,TP,143OHM/132MHZ,213OHM/390MHZ,
3710-001703	J4	CONNECTOR-SOCKET	12P,2R,2MM,SMD-S,AU10U
3711-005437	J1	CONNECTOR-HEADER	NOWALL,47/48P,2R,1.27mm,ANGLE,AU,NTR
3722-001175	J2	JACK-DC POWER	3P,5.9PI,SN,BLK
3722-001524	J3	JACK-USB	4P/1C,AUF,BLK,ANGLE-OFF,A TYPE
3722-001691	J6	JACK-PHONE	10P,3.6PI,AU,ORN,-
3722-001808	J5	JACK-DIN	4P,SN,BLK,ANGLE
BA41-00418A	-	PCB-DC/DC	AQUILLA+,FR4,4,1.0,T1.0,W117.7*L58.3MM,-,4,-,DC
BA62-00194A	-	INSULATION-DC_BD	AQUILA,PET,-,-,-,V0,-,DC_BOARD
BA62-00306A	DC-BOARD	INSULATION-DC_BOARD	AQUILLA-C,PC,T0.45,W10,L10mm,BLK,-,-,
BA68-40005L	-	LABEL-BARCODE	NOTE PC,-,WHITE PET,-,W40.0,L6.0MM,-,-,-