Count	RefDes	Value	Description	Size	Manufacturer Part #
1	C1	1000PF	CAP_SM-CE,1000PF,50V,10%,PB-FR_X7R_0402	C0402	STD
1	C2	47UF	PCAP_SM-AL,47UF,100V,20%,5454_PB-FR	C5454	EEEFK2A470AQ
2	C3,C5	2.2UF	CAP_SM-CE,2.2UF,100V,10%,1210_X7R	C1210	GRM32ER72A225KA35
1	C4	2.2UF	CAP_SM-CE,2.2UF,100V,10%,X7R_1206_PB-FR	C1206	C3216X7S2A225K
1	C6	10UF	CAP_SM-CE,10UF,16V,10%,0805_X5R_1.25MMH_PB-FR	C0805	STD
1	C7	100PF	CAP_SM-CE,100PF,50V,5%,0402_PB-FR	C0402	STD
1	C8	1000PF	CAP_SM-CE,1000PF,3000V,10%,1808_X7R_2.2MMH_PB-FR	C1808	1808HC102KAZ
1	C9	0.1UF	CAP_SM-CE,0.1UF,50V,10%,0603_X7R	C0603	STD
1	C10	0.047UF	CAP_SM-CE,0.047UF,25V,10%,0603_X7R_PB-FR	C0603	STD
0	C11	100PF	CAP_SM-CE,100PF,50V,5%,0402_PB-FR	C0402	STD
1	C12	1000PF	CAP_SM-CE,1000PF,100V,5%,C0G_1206	C1206	STD
2	C13,C22	0.47UF	CAP_SM-CE,0.47UF,16V,10%,0402_X5R	C0402	STD
2	C14,C16	100UF	CAP_SM-CE,100UF,6.3V,20%,1210_X5R_PB-FR	C1210	GRM32ER60J107ME20K
3	C15,C19,C20	2.2UF	CAP_SM-CE,2.2UF,25V,20%,0402_X5R	C0402	STD
1	C18	100PF	CAP_SM-CE,100PF,3KV,10%,1812	C1812	C4532C0G3F101K160KA
1	C21	10UF	CAP_SM-CE,10UF,10V,20%,0603_X5R_PB-FR	C0603	STD
1	C59	0.1UF	CAP_SM-CE,0.1UF,50V,10%,0402_X5R	C0402	STD
2	C17,C60	330UF	PCAP_SM-TA,330UF,6.3V,20%,2816_MAX_ESR_PB-FR	C7343	T530D337M006ATE010
1	CR2		ZENER_SM_CA-FAIRCHILD_MMSZ5244B,14V	DSOD123	MMSZ5244B
1	CR3		DIODE_SM1-BAV21W-F,250V	DSOD123	BAV21W
1	CR4		DIODE_SMA-ES1D-13-F,200V	SMA	ES1D-13
1	CR6		SCHOTTKY_DUAL_S_SOT-BAT54S,0.4V	SOT23	BAT54S
1	CR8		DIODE_DUALCK_SOT-MMBD4148CC,100V	SOT23	MMBD4148CC
1	CR9		ZENER_SOT-BZX84C5V1_PB-FR,5.1V	SOT23	BZX84C5V1
1	CR10		DIODE_SMA-B340A-13-F,40V	SMA	B340A
1	CR12		ZENER_SM-MMSZ4685T1G,3.6V	DSOD123	MMSZ4685T1G
1	J1		CON1X3_F-ST,NONE,AMP_A-1JA,COAX_AMC_PB-FR	CON-3	A1JB
2	J2,J3		TERM_BLK1X2_TH-ST,NONE,MOLEX_282841-2	TBLK-2	EDZ350/2
1	P1		HDR1X2_M-ST,PB-FR,TSW-102-07-L-S	CON-2	TSW-102-07-L-S
1	Q2		NMOSFET_PP8_PP8-NONE,BSC190N15NS3_G	SO-8	BSC190N15NS3
1	Q3		NMOSFET_PP8_PP8-60V_12A,CSD18543Q3A	PWRPAK-8	CSD18543Q3A
1	Q4		NPN_SOT-NONE,MMBT3904	SOT23	MMBT3904
1	R1	100K	RES_SM-TF,100K,0.125W,1%,1206	R1206	STD
1	R2	3.24K	RES_SM-TF,3.24K,0.063W,1%,0603_PB-FR	R0603	STD

1	R3	3.3	RES_SM-TF,3.3,0.125W,5%,1206	R1206	STD
1	R4	31.6K	RES_SM-TF,31.6K,0.063W,1%,0402_PB-FR	R0402	STD
1	R5	20	RES_SM-TF,20,0.125W,1%,1206	R1206	STD
1	R6	1K	RES_SM-TF,1K,0.1W,5%,0603_PB-FR	R0603	STD
2	R7,R28	10K	RES_SM-TF,10K,0.250W,5%,1206_PB-FR	R1206	STD
2	R8,R9	0	RES_SM-TF,0,0.063W,5%,0402_PBFREE	R0402	STD
1	R11	43	RES_SM-TF,43,0.5W,5%,2010	R2010	STD
1	R12	499	RES_SM-TF,499,0.063W,1%,0603_PB-FREE	R0603	STD
1	R13	1K	RES_SM-TF,1K,0.063W,1%,0402_PB-FR	R0402	STD
2	R14,R27	10K	RES_SM-TF,10K,0.063W,1%,0402_FB-FR	R0402	STD
1	R15	33	RES_SM-TF,33,0.063W,5%,0402	R0402	STD
1	R16	10K	RES_SM-TF,10K,0.063W,0.1%,PB-FR_0402	R0402	STD
1	R17	6.04K	RES_SM-TF,6.04K,0.063W,0.1%,0402_PB-FR	R0402	STD
1	R18	0.33	RES_SM-TF,0.330,0.5W,2%,1206	R1206	STD
1	R19	10	RES_SM-TF,10,0.125W,5%,0805_PB-FR	R0805	STD
1	R20	300	RES_SM-TF,300,0.125W,1%,0805	R0805	STD
0	R21	1.2K	RES_SM-TF,1.2K,0.063W,5%,0603	R0603	STD
1	R22	270K	RES_SM-TF,270K,0.063W,5%,0603	R0603	STD
1	R23	56K	RES_SM-TF,56K,0.063W,5%,0603	R0603	STD
1	R24	6.2K	RES_SM-TF,6.2K,0.063W,5%,0603	R0603	STD
1	R25	100K	RES_SM-TF,100K,0.063W,1%,0402_TKF_PB-FR	R0402	STD
1	R29	2K	RES_SM-TF,2K,0.063W,1%,0402_PB-FR	R0402	STD
1	R37	49.9	RES_SM-TF,49.9,0.063W,1%,0402_PB-FR	R0402	STD
1	T2	100UH	KA4759_AL_SM12-100UH,PWR_XFMR_250KHZ	TXFMR-12	KA4759-AL
2	TP1,TP3		TESTPOINT_NO_PN-TH,60RD,RED_2.54X4.57MM	TESTPOINT	5000
2	TP2,TP4		TESTPOINT_NO_PN-TH,60RD,PC-MINI	TESTPOINT	5001
1	U1		LM5020_SON10-100V_CUR_MOD_PWM_CNTRL	DFN-10	LM5020SD-1/NOPB
1	U2		OPTO_SO4-HMHA2801A,3750V	SO-4	HMHA2801A
1	U3		LMV431_SOT23_3-VREG_SHUNT_PB-FR	SOT23	LMV431AIMF/NOPB
1	U4		UCC24610_DFN8-HI-PERFRMNCE_CNTRLR_DRVR	DFN-8	UCC24610DRB

TOTAL= 74

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