

Count	RefDes	Value	Description	Size	Manufacture Part #
0	C1,C2,C4,C5	100PF	CAP_SM-CE,100PF,50V,5%,0402_PB-FR	C0402	STD
3	C3,C12,C14	1UF	CAP_SM-CE,1UF,16V,10%,0603_X5R_PB-FR	C0603	STD
2	C6,C7	1800PF	CAP_SM-CE,1800PF,25V,5%,0402_X7R	C0402	STD
2	C8,C10	180PF	CAP_SM-CE,180PF,50V,5%,0402_A-TEMP_PB-FR	C0402	STD
1	C9	2200PF	CAP_SM-CE,2200PF,25V,10%,0402	C0402	STD
1	C11	2700PF	CAP_SM-CE,2700PF,16V,10%,0402_X7R	C0402	STD
6	C16,C17,C19,C20, C21,C22	22UF	CAP_SM-CE,22UF,16V,20%,1210_X5R_PB-FR	C1210	GRM32ER61C226ME20B
1	C18	10UF	CAP_SM-CE,10UF,10V,10%,0805_X5R_PB-FR	C0805	STD
2	C23,C24	0.22UF	CAP_SM-CE,0.22UF,16V,10%,0402_X5R_PB-FR	C0402	STD
6	C25,C26,C29,C30, C35,C36	0.1UF	CAP_SM-CE,0.1UF,10V,10%,0402_X5R_PB-FR	C0402	STD
4	C31,C32,C33,C34	100UF	CAP_SM-CE,100UF,6.3V,20%,1210_X5R_PB-FR	C1210	GRM32ER60J107ME20K
2	C37,C38	1000PF	CAP_SM-CE,1000PF,50V,10%,0402_X7R_PB-FR	C0402	STD
0	C43,C44	1000PF	CAP_SM-CE,1000PF,50V,10%,0603_PB-FR	C0603	STD
4	C101,C102,C103, C104	47UF	PCAP_SM-TA,47UF,16V,20%,7343_LOW_ESR_PB-FR	C7343	16TQC47M
6	C105,C106,C107, C108,C109,C110	470UF	PCAP_SM-TA,470UF,4V,20%,2816_GSM_PREFRD	C7343	4TPF470ML
6	C111,C112,C113, C114,C115,C116	470UF	PCAP_SM-TA,470UF,6.3V,20%,2816_LOW_ESR_PB-FR	C7343	T530X477M06ATE010
1	C117	470UF	PCAP_SM-AL,470UF,16V,20%,8MMD_10.8MML	C3333	16SVPE470M
2	J1,J2		CON1X3_F-ST,NONE,AMP_A-1JA,COAX_AMC_PB-FR	CON-3	A-1JA-CR
2	L1,L2	0.47UH	IND_PWR_SM-0.47UH,20%,23A,PA0515.471NLT	L4444	PA0515-321NL
1	P1		HDR1X2_M-ST,NONE,TSW-102-08-G-S	CON-2	TSW-102-08-G-S
1	P2		HDR1X3_M-ST,NONE,MOLEX_22-28-4036	CON-3	TSW-103-08-G-S
3	P3,P4,P5		PWR4_M-ST,MOLEX_15-24-4345,0.200C	CON-4	EDZ350
2	Q1,Q2		DUAL_NCH_PWRBLK9_SON8-NONE,CSD87350Q5D	QFN-8	CSD87350Q5D

2	Q3,Q4		NPN_SOT_BCE-NONE,MMBT3904SL	SOT923F	MMBT3904SL
0	R1,R2,R3,R4	100K	RES_SM-TF,100K,0.063W,1%,0402_PB-FR	R0402	STD
0	R5,R33	0	RES_SM-TF,0,0.063W,5%,0402_PBFREE	R0402	STD
2	R6,R8	10	RES_SM-TF,10,0.063W,1%,0402_PB-FR	R0402	STD
2	R7,R9	0	RES_SM-TF,0,0.063W,5%,0402_PBFREE	R0402	STD
2	R10,R15	10K	RES_SM-TF,10K,0.063W,0.1%,0402_25PPM_PB-FR	R0402	STD
1	R11	6.65K	RES_SM-TF,6.65K,0.063W,0.1%,0402_RG-S	R0402	STD
1	R12	66.5K	RES_SM-TF,66.5K,0.063W,1%,0402_PB-FR	R0402	STD
2	R13,R14	1	RES_SM-TF,1,0.063W,1%,0402_PB-FR	R0402	STD
1	R16	3.16K	RES_SM-TF,3.16K,0.063W,0.1%,THIN_0402_PB_FR	R0402	STD
2	R17,R18	1.62K	RES_SM-TF,1.62K,0.063W,1%,0402	R0402	STD
1	R19	10K	RES_SM-TF,10K,0.063W,1%,0402	R0402	STD
1	R20	7.68K	RES_SM-TF,7.68K,0.063W,1%,0402_PB-FR	R0402	STD
2	R21,R22	2.2	RES_SM-TF,2.2,0.063W,5%,0402	R0402	STD
2	R23,R24	49.9	RES_SM-TF,49.9,0.063W,1%,0402_PB-FR	R0402	STD
2	R25,R26	4.99K	RES_SM-TKF,4.99K,0.063W,1%,0402	R0402	STD
0	R27,R28	3.57K	RES_SM-TF,3.57K,0.063W,1%,0402	R0402	STD
2	R29,R30	36.5K	RES_SM-TF,36.5K,0.063W,1%,0402_PB-FR	R0402	STD
2	R31,R32	0	RES_SM-TF,0,0.063W,5%,0402_PB-FR	R0402	STD
0	R34,R35	100	RES_SM-TF,100,0.100W,5%,0805	R0805	STD
0	R36	10K	RES_SM-TF,10K,0.063W,1%,0402_FB-FR	R0402	STD
0	R101,R102,R103	0.001	RES_SM-MF,0.001,2.00W,1%,2512	R2512	STD
1	U1		TPS40422_QFN40-DUAL_PMB_BUCK_CNTLR_PB-FR	QFN-40	TPS40422

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