

Count	RefDes	Value	Description	Size	Manufacture Part #
4	C1,C2,C37,C38	1000PF	CAP_SM-CE,1000PF,50V,10%,0402_X7R_PB-FR	C0402	STD
3	C3,C4,C5	1UF	CAP_SM-CE,1UF,16V,10%,0603_X5R_PB-FR	C0603	STD
4	C6,C7,C9,C11	1800PF	CAP_SM-CE,1800PF,25V,5%,0402_X7R_PB-FR	C0402	STD
2	C8,C10	180PF	CAP_SM-CE,180PF,50V,5%,0402_A-TEMP_PB-FR	C0402	STD
2	C13,C52	330UF	PCAP_SM-TA,330UF,6.3V,20%,2816_MAX_ESR_PB-FR	C7343	6TPB330ML
2	C14,C53	47UF	PCAP_SM-TA,47UF,16V,20%,7343_LOW_ESR_PB-FR	C7343	16TQC47M
2	C15,C16	470UF	PCAP_SM-TA,470UF,4V,20%,2816_GSM_PREFRD	C7343	4TPF470ML
1	C18	10UF	CAP_SM-CE,10UF,10V,10%,0805_X5R_PB-FR	C0805	STD
3	C20,C21,C22	22UF	CAP_SM-CE,22UF,25V,10%,1206_X5R_PB-FR	C1206	GRM31CR61E226ME15#
8	C23,C24,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
1	C54	470UF	PCAP_SM-AL,470UF,16V,20%,8MMD_10.8MML	C3333	STD
2	J1,J2		CON1X3_F-ST,NONE,AMP_A-1JA,COAX_AMC_PB-FR	CON-3	A-1JA
1	L1	2.2UH	IND_PWR_SM-2.2UH,20%,16.3A,XCL7050-222MEC	L2829	XCL7050-222
1	L2	0.74UH	IND_PWR_SM-0.74UH,20%,27.1A,XCL7050-741MEC	L2829	XCL7050-741
1	P1		HDR2X5_M-ST,NONE,15-91-2100_PB-FR	CON-10	AWHW10G-0202-T-R
3	P4,P5,P6		HDR1X2_M-ST,NONE,TSW-102-08-G-S	CON-2	TSW-102-08-G-S
2	Q1,Q2		DUAL_NCH_PWRBLK9_SON8-NONE,CSD87330Q3D	QFN-8	CSD87330Q3D
2	Q5,Q6		NPN_SOT_BCE-PB-FR,MMBT3904T	SOT523	MMBT3904T
2	R1,R3	1	RES_SM-TF,1,0.100W,5%,0603_PB-FR	R0603	STD
0	R2,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
4	R6,R8,R21,R22	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	15K	RES_SM-TF,15K,0.063W,0.1%,0402_25PPM_PB-FR	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	2.21K	RES_SM-TF,2.21K,0.063W,0.1%,0402_THIN	R0402	STD
2	R17,R18	1K	RES_SM-TF,1K,0.063W,1%,0402_PB-FR	R0402	STD
3	R19,R20,R34	10K	RES_SM-TF,10K,0.063W,1%,0402_FB-FR	R0402	STD
2	R23,R24	49.9	RES_SM-TF,49.9,0.063W,1%,0402_PB-FR	R0402	STD
2	R25,R27	5.36K	RES_SM-TF,5.36K,0.063W,1%,0402	R0402	STD

2	R26,R28	4.53K	RES_SM-TF,4.53K,0.063W,1%,0402_RG-S	R0402	STD
2	R29,R30	38.3K	RES_SM-TF,38.3K,0.063W,1%,0402	R0402	STD
2	R31,R32	5.1	RES_SM-TF,5.1,0.063W,5%,0402	R0402	STD
0	R35,R36	1	RES_SM-TF,1,0.100W,5%,0603_PB-FR	R0603	STD
1	U1		TPS40422_QFN40-DUAL_PMB_BUCK_CNTLRLR_PB-FR	QFN-40	TPS40422

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