

Item	Qty	Reference	Part Description	Manufacture / Part #
1	2	C12,C13	CAP., X7R, 100pF 50V	AVX, 04025C101MAT 0402
2	2	C11,C14	CAP., X7R, 220pF 50V	AVX, 04025C221MAT 0402
3	1	C10	CAP., X7R, 0.01uF 25V	AVX, 04023C103MAT 0402
4	1	C3	CAP., X5R, 1uF 10V	TAIYO YUDEN, LMK107BJ105MA 0603
5	2	C7,C8	CAP., X7R, 10uF 6.3V	TAIYO TUDEN, JMK316BJ106ML 1206
6	2	C19,C20	CAP., X5R, 10uF 10V	TDK, C3216X5R1A106KT
7	1	C1	CAP., X7R, 22uF 10V	TAIYO YUDEN, LMK432BJ226MM 1812
8	2	C6,C9	CAP., POSCAP, 150uF, 4V	SANYO, 4TPB150MC C-CASE
9	0	C2,C15-C18	OPTION	
10	7	E6-E11,E13	TURRET, TEST PIN, .061"	MILL-MAX 2308-2-00-44 (counted)
11	6	E1-E5,E12	TURRET, TEST PIN, .095"	MILL-MAX 2501-2 (counted / sealed)
12	1	JP1	JUMPER, 0.079"CC, 3PIN	COMM CON, 2802S-03G2
13	1	JP1	SHUNT	COMM CON, CCIJ2MM-138GW
14	2	L1,L2	INDUCTOR, 1.5uH	VISHAY, IHLP-2525CZ-01-1.5
15	2	Q1,Q2	N-and -P MOSFET 12-V (D-S)	VISHAY, Si7540DP POWERPAK SO-8
16	0	Q3,Q4 (OPTIONAL)	P-MOSFET 12-V ( D-S )	VISHAY, Si3447BDV TSOP-6
17	0	Q5,Q6 (OPTIONAL)	N-MOSFET 20-V ( D-S )	VISHAY, Si3460DV TSOP-6
18	1	R1	RES., CHIP, 10 1/16W 5%	AAC, CR05-100JM 0402
19	3	R11-R13	RES., CHIP, 10K 1/16W 5%	AAC, CR05-103JM 0402
20	2	R8,R9	RES., CHIP, 15K 1/16W 5%	AAC, CR05-153JM 0402
21	3	R6,R7,R10	RES., CHIP, 59K 1/16W 1%	AAC, CR05-5902FM 0402
22	1	R2	RES., CHIP, 1M 1/16W 5%	AAC, CR05-105JM 0402
23	2	R3,R5	RES., CHIP, 118K 1/16W 1%	AAC, CR05-1183FM 0402
24	1	R4	RES., CHIP, 187K 1/16W 1%	AAC, CR05-1873FM 0402
25	1	U1	I.C., LTC3736EUF	LINEAR, LTC3736EUF QFN24