

Item	Qty	Reference	Part Description	Manufacture / Part #
1	1	C1	CAP., X7R, 2.2uF, 25V, 10% 1206	TDK, C3216X7R1E225K
2	1	C2	CAP., X5R, 10uF, 6.3V, 20% 0805	TDK, C2010X5R0J106M
3	1	C3	CAP., X7R, 6800pF, 50V, 20% 0603	AVX, 06035C682MAT2A
4	1	C4	CAP., NPO, 100pF, 50V, 10% 0603	AVX, 06035A101KAT2A
5	0	C5 (OPT.)	CAP., 100pF, 0603	
6	0	C6 (OPT.)		
7	0	C7 (OPT.)	CAP., 0805	
8	1	C8	CAP., X7R, 0.1uF, 16V, 20% 0603	Taiyo Yuden, EMK107BJ104MA
9	1	D1	Schottky Barrier REC., UPS140	MICROSEMI., UPS140
10	1	D2	DIODE, CMDSH-3, SOD-323	CENTRAL SEMI., CMDSH-3
11	0	D3 (OPT.)	DIODE, CMDSH-3, SOD-323	CENTRAL SEMI., CMDSH-3
12	6	E1-E6	TURRET,	MILL-MAX 2501-2
13	2	JP1,JP2	0.079 SINGLE ROW HEADER, 3 PIN	COMM CON, 2802S-03-G1
14	1	JP1	SHUNT,	COMM CON, CCIJ2MM-138G
15	1	L1	INDUCTOR, 5.4uH	SUMIDA, CDRH5D18-5R4
16	1	R1	RES.,CHIP, 10.0K, 1/16W, 5% 0603	AAC, CR16-103JM
17	1	R2	RES.,CHIP, 31.6K, 1/16W, 1% 0603	AAC, CR16-3162FM
18	1	R3	RES.,CHIP, 2.2K, 1/16W, 5% 0603	AAC, CR16-222JM
19	1	R4	RES.,CHIP, 39.2K, 1/16W, 5% 0603	AAC, CR16-3922FM
20	0	R5 (OPT.)	RES., CHIIP 0603	
21	1	U1	I.C., LT1767EMS8E MS8 Exposed	Linear Tech. LT1767EMS8E
22	1		PRINTED CIRCUIT BOARD	DEMO BOARD DC502A