

Item	Qty	Reference	Part Description	Manufacture / Part #
1	1	CB1	Capacitor, X7R 0.22uF 16V 10%	AVX 0805YC224KAT1A
2	1	CC1	Capacitor, X7R 560pF 25V 10%	AVX 06033C561MAT2A
3	1	CC2	Capacitor, NPO 100pF 50V 10%	AVX 06035A101KAT1A
4	1	CF	Capacitor, Y5V 0.1uF 25V 80%	AVX 06033G104ZAT2T
5	3	CIN1,CIN2,CIN3	Capacitor, X5R 10uF 25V 20%	Taiyo Yuden TMK432BJ106MM
6	0	CON (Optional)	Capacitor, X7R 0.01uF 25V 10%	AVX 06033C103KAT2A
7	2	COUT1,COUT2	Capacitor, Spcl. Poly. 180uF 4V 20%	PANASONIC EEFUE0G181R
8	1	CSS	Capacitor, X7R 0.1uF 16V 10%	AVX 0603YC104KAT1A
9	1	CVCC	Capacitor, X5R 4.7uF 6.3V 20%	Taiyo Yuden JMK212BJ475MD-T
10	0	C1,C2,C3 (Optional)	Capacitor, X7R TBD 50V 10%	AVX 06035C101KAT1A
11	1	C4	Capacitor, X7R 0.01uF 25V 10%	AVX 06033C103KAT2A
12	1	C5	Capacitor, X5R 22uF 6.3V 20%	Taiyo Yuden JMK325BJ226MM-T
13	1	C6	Capacitor, Alum 10uF 35V 10%	SANYO 35CV10gX
14	1	DB	Schottky Diode, Super-Mini	Central Semi. Corp CMDSH-3
15	1	D1	Schottky Rect., 40V/3Amp	B340A Diodes Inc.
16	8	E1-E8	Turret	Mill Max 2501-2
17	2	JP1,JP2	Headers, 3 Pins 2mm Ctrs.	CommConn Con Inc. 2802S-03G2
18	1	L2	Inductor, 1uH, D104C	Toko 919AS-1R0N
19	1	M1	Mosfet., N-Chan. Red. Qg	Siliconix Si4884DY
20	1	M2	Mosfet., N-Chan. Red. Qg	Siliconix Si4874DY
21	1	RF1	Resistor, Chip 1 OHM 0.06W 5%	AAC CR16-1R0JM
22	1	RON	Resistor, Chip 715K 0.06W 1%	AAC CR16-7153FM
23	1	RPG1	Resistor, Chip 100K 0.06W 5%	AAC CR16-104JM
24	1	RSS1	Resistor, Chip 510K 0.06W 5%	AAC CR16-514JM
25	1	R1	Resistor, Chip 14K 0.06W 1%	AAC CR16-1402FM
26	1	R2	Resistor, Chip 30.1K 0.06W 1%	AAC CR16-3012FM
27	1	R3	Resistor, Chip 11K 0.06W 5%	AAC CR16-113JM
28	1	R4	Resistor, Chip 39K 0.06W 5%	AAC CR16-393JM
29	1	R5	Resistor, Chip 20K 0.06W 5%	AAC CR16-203JM
30	1	U1	I.C., NO Rsense Stepdown Controller	Linear Technology Corp. LTC1778CGN
31	2	XJP2,XJP1	SHUNT, CCIJ2MM-138-G	COMM CON. CCIJ2MM-138-G
32	4		STAND-OFF, NYLON HEX #4-40 1/4"	MICRO PLASTICS 14HTSP101
33	4		SCREW, #4-40, 1/4"	ANY
34	1		PRINTED CIRCUIT BOARDS	DEMO BOARD DC378A
35	2		STENCIL	STENCIL DC378A
36	1		SOLDER FRAME	FRAME S/N# 10695