

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>
REQUIRED CIRCUIT COMPONENTS:				
1	1	C1	CAP., X5R, 2.2uF 50V, 1206	MURATA, GRM31CR61H225K
2	2	C2,C3	CAP., X7R, 0.1uF 16V, 0402	AVX, 0402YC104KAT
3	2	C4,C5	CAP., X5R, 22uF 10V, 1206	TDK, C3216X5R1A226M
4	2	C7,C6	CAP., X7R, 1000pF 50V, 0402	AVX, 04025C102MAT
5	2	D2,D1	DIODE, SCHOTTKY 1.0A, POWERDI123	DIODE INC., DFSL140
6	1	L1	IND., 10uH, L-TOKO-D63CB	TOKO, D63CB-A916CY-100M
7	1	L2	IND., 6.8uH, L-TOKO-D53LC	TOKO, D53LC-A915AY-6R8M
8	1	R1	RES., CHIP 52.3K 1/16W 1%, 0402	VISHAY, CRCW040252K3FKEA
9	2	R2,R4	RES., CHIP 10K 1/16W 1%, 0402	VISHAY, CRCW040210K0FKEA
10	1	R3	RES., CHIP 31.6K 1/16W 1%, 0402	VISHAY, CRCW040231K6FKEA
11	1	R5	RES., CHIP 60.4K 1/16W 1%, 0402	VISHAY, CRCW040260K4FKEA
12	1	R6	RES., CHIP 0 OHM 1/16W 1%, 0603	VISHAY, CRCW06030000Z0EA
13	1	R7	RES., CHIP 100K 1/16W 1%, 0402	VISHAY, CRCW0402100KFKEA
14	1	U1	IC., LT3509EDE, DFN14DE	LINEAR TECH., LT3509EDE
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:				
1	0	C8,C9	CAP., 0402	OPT
HARDWARE-FOR DEMO BOARD ONLY:				
1	9	E1-E9	TURRET, .094"	MILL-MAX, 2501-2-00-80-00-00-07-0
2	4		STAND-OFF, NYLON (SNAP ON), 0.25" TALL	KEYSTONE, 8831
3	1		STENCIL FOR TOP SIDE ONLY	DC1248A-1