

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>
<b>REQUIRED CIRCUIT COMPONENTS</b>				
1	1	C1	CAP, X7R 2200pF 25V 10%	AVX, 06033C222KAT1A
2	1	C2	CAP, X7R 0.022uF 16V 10%	AVX, 0603YC223KAT1A
3	1	C3	CAP, X7R 4.7uF 100V, 20%, 2220	TDK, C5750X7R2A475M
4	1	C4	CAP, X5R 1.5uF 10V 10%, 0805	AVX, 0805ZD155KAT1A
5	2	C5,C10	CAP, TANT. 100uF 6.3V 20%, 6032	AVX, TPSC107M006R0150
6	1	D1	DIODE SCHOTTKY,3A, 60V,SMA-DIODE	IR, 30BQ060
7	1	D2	DIODE, 200mA, 100V, SOD123	ON SEMI., MMSD914T1
8	1	L1	IND, SMT, 68uH, L-COIL-UP4B	COILTRONICS, UP4B-680
9	1	R1	RES, 3.3k 5%, 0603	AAC, CR16-332JM
10	1	R2	RES, 20.5k 1%, 0603	AAC, CR16-2052FM
11	1	R3	RES, 12.1k 1%, 0603	AAC, CR16-1212FM
12	1	U1	IC, LT3430EFE-1, TSSOPFE16	LINEAR TECH., LT3430EFE-1
<b>ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS</b>				
1	0	C6	CAP, 0805	OPT
2	0	C7	CAP, C SIZE, 6032	OPT
3	0	C8,C9	CAP, 0603	OPT
4	0	D3	DIODE, 200mA, 100V, SOD123	OPT
5	0	D4	DIODE ZENER, SMA-DIODE	OPT
6	0	Q1	TRANS, MMBT2222A, SOT23	OPT
7	0	R4,R5,R6	RES, 0603	OPT
<b>HARDWARE FOR DEMO BOARD ONLY</b>				
1	7	E1-E7	TP, TURRET, .094"	MILL-MAX, 2501-2
2	4		STAND-OFF, NYLON 0.25" tall	KEYSTONE, 8831 (SNAP ON)