

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	
REQUIRED CIRCUIT COMPONENTS					
1	1	C6	CAP, X5R, 1uF, 16V, 0805	TAIYO YUDEN, EMK212BJ105MG	
2	2	C2,C8	CAP, X5R, 2.2uF, 16V, 1206	TAIYO YUDEN, EMK316BJ225ML	
3	2	C3,C9	CAP, NPO, 10pF, 25V, 10%, 0402	AVX, 04023A100KAT1A	
4	4	C4,C10,C14,C16	CAP, X5R, 4.7uF, 16V, 1206	TAIYO YUDEN, EMK316BJ475ML	
5	1	C12	CAP, X5R, 1uF, 16V, 1206	TAIYO YUDEN, EMK316BJ105ML	
6	3	D1,D2,D3	DIO, SCHOTTKY, 30V, .5A	DIODES INC., B0530W-7-F	
7	1	L1	INDUCTOR, 10uH, 20%	SUMIDA, CR43NP-100MC	
8	2	L2,L3	INDUCTOR, 10uH, 30%	SUMIDA, CLS62NP-100NC	
9	2	R1,R3	RES., CHIP, 115K 1/16W 1%,0402	VISHAY, CRCW0402115KFKED	
10	3	R2,R4,R6	RES., CHIP, 13.3K 1/16W 1%,0402	VISHAY, CRCW040213K3FKED	
11	1	R5	RES., CHIP, 110K 1/16W 1%,0402	VISHAY, CRCW0402110KFKED	
12	4	R7,R8,R9,R10	RES., CHIP, 100K 1/16W 1%,0402	VISHAY, CRCW0402100KFKED	
13	2	U1,U2	I.C., LT1930ES5, SOT23-5	LINEAR TECHNOLOGY, LT1930ES5	
14	1	U3	I.C., LT1931ES5, SOT23-5	LINEAR TECHNOLOGY, LT1931ES5	
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS					
1	6	C1,C5,C7,C11,C13,C17	CAP, X5R, 1uF, 16V, 0805	TAIYO YUDEN, EMK212BJ105MG	
2	0	C15	CAP., OPT., 0402	OPT	
HARDWARE FOR DEMO BOARD ONLY					
1	12	E1-E12	TESTPOINT, TURRET, 0.064"	MILL-MAX, 2308-2-00-80-00-00-07-0	
2	3	JP1-JP3	JMP, 3PIN 1 ROW, 0.079CC	SAMTEC, TMM-103-02-L-S	
3	3	SHUNTS AS SHOWN ON ASSY DWG	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	