

Item	Qty	Reference	Part Description	Manufacturer / Part #
<b>REQUIRED CIRCUIT COMPONENTS</b>				
1	2	C2,C4	CAP., X7R, 2.2UF 16V,0805	TDK, C2012X7R1C225M
2	2	C5,C8	CAP, X5R, 10uF 10V,0805	TDK, C2012X5R1A106M
3	2	C7,C10	CAP., NP0, 33PF 50V,0402	AVX, 04025A330JAT
4	2	L1,L2	IND., 4.7UH, L-CDRH2D18/HP	SUMIDA, CDRH2D18/HP-4R7NC
5	1	R1	RES., 750K 1/16W 1%,0402	VISHAY, CRCW0402750KFKEA
6	2	R4,R8	RES., 499K 1/16W 1%,0402	VISHAY, CRCW0402499KFKEA
7	1	R5	RES., 255K 1/16W 1%,0402	VISHAY, CRCW0402255KFKEA
8	1	U1	IC., LTC3535EDD, DFN12DD	LINEAR TECH., LTC3535EDD
<b>ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS</b>				
1	0	C1,C3	CAP., 3528	TBD
2	2	C6,C9	CAP, X7R, 1uF 16V,0603	TDK, C1608X7R1C105M
3	0	D1,D2 OPT	DIODE, SCHOTTKY,1A/20V,POWERMITE	ON SEMI., MBRM120LTG1
4	1	R2	RES., 130K 1/16W 1%,0402	VISHAY, CRCW0402130KFKEA
5	1	R3	RES., 715K 1/16W 1%,0402	VISHAY, CRCW0402715KFKEA
6	1	R6	RES., 432K 1/16W 1%,0402	VISHAY, CRCW0402432KFKEA
7	1	R7	RES., 191K 1/16W 1%,0402	VISHAY, CRCW0402191KFKEA
<b>HARDWARE FOR DEMO BOARD ONLY</b>				
1	10	E1-E10	TP, TURRET, 0.094",	MILL-MAX, 2501-2-00-80-00-00-07-0
2	3	JP1,JP2,JP3	JMP, 1X3, 0.079"	SAMTEC, TMM-103-02-L-S
3	2	JP5,JP4	JMP, 2X3, 0.079"	SAMTEC, TMM-103-02-D-S
4	5	SHUNTS AS SHOWN ON ASSY DWG	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G