

Item	Qty	Ref - Ref	Desc	Manufacturer's Part Number
REQUIRED CIRCUIT COMPONENTS:				
1	1	C1	CAP, 22uF 200V ELEC	NIPPON CHEMI-CON, EMVE201ARA220MKG5S
2	1	C2	CAP, 2220 1uF 10% 200V X7R	KEMET C2220X105K2RACTU
3	1	C4	CAP, 0603 47nF 10% 25V X7R	AVX 06033C473KAT2A
4	2	C6,C7	CAP 1210 100uF 20% 10V X7R	TAIYO YUDEN LMK325ABJ107MMH-T
5	1	C9	CAP 0603 0.1uF 10% 25V X7R	AVX 06033C104KAT2A
6	1	D1	DIODE, SBR1U200P1	DIODES, SBR1U200P1-7
7	1	L1	IND 150uH	SUMIDA CDRH105RNP-151NC
8	1	R1	RES 0603 2M OHMS 5% 1/10W	VISHAY CRCW06032M00JNEA
9	2	R3,R6	RES, 0603 0 OHM JUMPER	VISHAY CRCW06030000Z0ED
10	1	U1	IC LTC7138EMSE	LINEAR TECH LTC7138EMSE
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:				
1	0	C3	CAP 0603 OPTION	OPTION
2	0	C8,C10	CAP 1210 OPTION	OPTION
3	0	R2,R4,R7,R8	RES, 0603 OPTION	OPTION
HARDWARE				
1	5	E1,E2,E3,E4,E5	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
2	3	JP1,JP2,JP3	HEADER, 2mm, 3PIN	SULLINS, NRPN031PAEN-RC
3	4	MH1,MH2,MH3,MH4	STANDOFF, SNAP ON	KEYSTONE_8831
4	3	JP1,JP2,JP3	SHUNT, 2mm	SAMTEC 2SN-BK-G