

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number	Remarks
REQUIRED CIRCUIT COMPONENTS:					
1	1	C1	CAP, 1210 2.2uF 10% 50V X7R	TDK C3225X7R1H225K	
2	1	C2	CAP, 0402 1nF 10% 25V X7R	AVX 0402YD104K	
3	1	C3	CAP, 0603 0.22uF 10% 10V X7R	AVX 0603ZC224KAT2A	
4	1	C4	CAP, 0805 2.2uF 20% 10V X5R	TAIYO YUDEN LMK212BJ225MG	
5	1	D1	DIODE, SCHOTTKY BARRIER RECTIFIER	DIODES INC. DFSL140	
6	1	L1	INDUCTOR, 10uH	SUMIDA CDRH6D28NP-100NC	
7	1	R2	RES, 0402 80.6K OHMS 1% 1/16W	AAC CR05-8062FM	
8	1	R5	RES, 0402 10k OHMS 5% 1/16W	AAC CR05-1002FM	
9	1	U1	IC, LT3474EFE	LINEAR TECH. LT3474EFE	FE pad variation BA
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:					
1	1	LED1	LED, WHITE (provided by Keith)	LUMILEDS LXHL-LW3C	
2	0	Q1	DO NOT STUFF	VISHAY SILICONIX Si7840DP OPTION	
3	0	Q2	DO NOT STUFF	OPTION	
4	0	R1,R4	RES, 0402 OPTION	OPTION	
5	1	R3	RES, 0402 0 OHM JUMPER	AAC CJ05-000M	
HARDWARE					
1	5	E1,E2,E3,E4,E5	TURRET	MILL-MAX 2501-2	
2	1	SW1	SWITCH, MOMENTARY, PUSH BUTTON	PANASONIC EVQPJS04K	
3	3		SCREWS, 4-40X1/2, NYLON	OLANDER 4C505SPMN	
4	3		HEX NUT, # 4, NYLON	OLANDER 4CHNTN	
5	3		WASHER, #4 NYLON	OLANDER FWN-4	
6	A/R		WIRE, 18 AWG, INSULATED		
7	A/R		SILICON HEAT SINK THERMAL DIALECTRIC CPMPOUND	RAWN AMERICA 10004	