

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>
<b>REQUIRED CIRCUIT COMPONENTS<sup>1</sup></b>				
1	1	C2	CAP., CHIP X5R 1uF 16V	AVX, 0603YD105KAT
2	2	C5,C6	CAP., CHIP X5R 0.1uF 25V	AVX, 06033D104KAT
3	2	C3,C4	CAP., CHIP X7R 1uF 35V	TAIYO YUDEN, GMK212BJ105KG-T
4	12	D1-D12	LED, SMT WHITE LED	NICHIA, NSSW100BT
5	2	L1,L2	INDUCTOR, 15uH	Cooper Electronics Tech., SD3112-150
6	2	R1,R2	RES., CHIP 10 1%, 0402	AAC CR05-10R0FM
7	2	R3,R4	RES., CHIP 100K 1%, 0402	AAC CR05-1003FM
8	2	R5,R6	RES., CHIP 0 Jumper, 0402	AAC CJ05-000M
9	1	U1	IC., LINEAR LT3497EDDB#PBF	LINEAR TECHNOLOGY, LT3497EDDB#PBF
<b>Notes:</b>				
1. Required Circuit Components are those parts that are required to implement the circuit function				
2. Additional Demo Board Circuit Components are those parts that provide added functionality for the demo board but are not required in the actual circuit.				