

Item	Qty	Reference	Part Description	ManUfactUre / Part #
<b>REQUIRED CIRCUIT COMPONENTS</b>				
1	3	C1,C2,C3	CAP, X7R 22UF 25V 20%,1812	TDK, C4532X7R1E226M
2	1	C4	CAP, X7R 150UF 35V 20%,1812	SANYO, 35CV150AXA
3	1	C5	CAP, NPO 51PF 50V 5% 0603	AVX, 06035A510JAT
4	1	C6	CAP, X7R 10UF 25V 20%,1210	TDK, C3225X7R1E106M
5	1	C7	CAP, X7R 0.1UF 630V 20%,1812	TDK, C4532X7R2J104M
6	1	C8	CAP, PHOTO FLASH ELECT., 400UF 330V	RUBYCON, 330FK400V22x38
7	1	C9	CAP, X7R 0.1UF 50V 20%,0603	TDK, C1608X7R1H104M
8	1	D1	DIODE, SUPER-FAST PWR RECTIFIER, SMB-DIODE	DIODES INC., MURS160-13
9	1	Q1	MOSFET, PH20100s, QLPK	PHILIPS, PH20100S
10	1	R5	RES, 2.49K OHMS 1% 1/16W, 0603	AAC CR16-2491FM
11	1	R6	RES, 60.4K OHMS 1% 1/16W, 0603	AAC CR16-6042FM
12	1	R9	RES, 40.2K OHMS 1% 1/16W, 0603	AAC CR16-4022FM
13	1	R10	RES, 0.01 OHMS 1%, 0805	VISHAY, WSL-0805 0.01 1% RT1
14	1	T1	XFORMER, DCT20EFD	TDK, DCT20EFD-U32S003
15	1	U1	IC, LT3750EMS, MS10	LINEAR TECH., LT3750EMS
<b>ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS</b>				
1	1	Q2	XSISTOR, 2SD2568, DPAK	ROHM, 2SD2568TLQ
2	1	R1	RES, 0 OHM 5% 1/16W,0603	AAC CJ06-000M
3	3	R2,R3,R4	RES, 33K OHMS 1% 1/8W, 1206	AAC CR18-3302FM
4	2	R7,R8	RES, 100K OHMS 1% 1/16W, 0603	AAC CR16-1003FM
5	1	R11	RES, 100K OHMS 1% 1/8W, 1206	AAC CR18-1003FM