

Identifier(s)	Description	Part #	Supplier	Order#	Qty / amp
L101	30H 40mA Choke	157G	DigiKey	157G-ND	1
D101, D102	SiC 1200V Schottky		DigiKey	C2D05120A-ND	2
D103, D104, D105, D106	Schottky Diode		DigiKey	MBR40250GOS-ND	4
D111, D112	Schottky Diode		DigiKey	RHRP8120-ND	2
Resistor Brackets			DigiKey	9E-100-ND	4

T101	Power Transformer		EDCOR		
T102	Filamet Transformer		Mouser	546-166Q6	2

Q1, Q2	2sk3564 900V	2SK3564(Q)	Mouser	757-2SK3564(Q)	2
U1, U2, U3, U4	IXCP10M45S Current Reg		Mouser	747-IXCP10M45S	4
C1	47pF 600V Film	CDV19EF470JO3F	Mouser	598-CDV19EF470JO3F	1
C6	4.7uF Poly		Mouser	871-B32676E4475K	1
R1	100k 1/4W		Mouser	71-RN60D-F-100k	1
R2, R6, R7	221R 1/4W		Mouser	71-RN60D-F-221	3
R3	22.1R 1/4W		Mouser	71-RN60D-F-22.1	1
R4, R10, R11a, R25, R21	1k0 1/4W		Mouser	71-RN60D-F-1.0k	5
R8, R12	49.9k 2W		Mouser	71-CPF249K900FKE14	2
R9	M 1/4W		Mouser	71-RN60D-F-1M	1
R11b	1.5k 1/4W		Mouser	71-RN60D-F-1.5k	1
R13, R16	499k 1/4W		Mouser	71-RN60D-F-499k	2
R5, R8	150k 1/4W		Mouser	71-RN60D-F-150k	2
R19, R20	510R 1/4W Carbon Comp		Mouser	791-RC1/4-511-JB	2
R22, R26	274R 1/4W		Mouser	71-RN60D-F-274	2

R27, R28	10R 1W (Matched)		Mouser	71-CPF110R000FHE14	2
R29, R30	270R 1/2W		Mouser	71-RN65D-F-274	2
R32	4.7k 1/4W		Mouser	71-RN60D-F-4.64k	1
R40	33k 5W		Mouser	286-33K-RC	1
R41	390R 2W		Mouser	282-390-RC	1
R5	500R Trimpot		Mouser	652-3362P-1-501LF	1
R14, R17	500K Trim Pount Panel		Mouser	652-PDB241E420P504B0	2
R31	10k Trimpot		Mouser	652-3362P-1-103LF	1
D1a	LED RED 1.7V		Mouser	SSL-LX30FT14SRD	1
D1b	LED GREEN 2.2V		Mouser	696-SSL-LX3054GD	1
D1c	LED YELLOW 2.1V		Mouser	696-SSL-LX3064LYD	1
Ferrite Beads	Ferrite Beads		Mouser	875-28B0485-000	2
L102, L104	1.5mH Hash Choke	JW Miller	Mouser	542-5900-152-RC	2
C101, C102, C103, C104, C105, C106, C107, C108	.1uF Film Cap		Mouser	539-150104J400EC	8
C111	680uF 250V Elco		Mouser	5985-250V680	1
C112	220uF 250V Elco		Mouser	5985-250V220	1
C114, C119	1000pF Cap Ceramic Disk		Mouser	539-GP210	2
C118	4.7uF Vishay Poly		Mouser	75-MKT1822547014	1
C120, C121	10nF 2kV		Mouser	81-DEBF33D103ZA3B	2
R101	20k 3W		Mouser	283-20k-RC	1
R102a	10k 5W		Mouser	286-10k-RC	1
R102b	3k 5W		Mouser	286-3.0K-RC	1
R103	InRush Limiter	CL160	Mouser	527-CL160	1
R104	500k 3W		Mouser	283-560k-RC	1
R105, R106	100k 5W		Mouser	286-100k-RC	2
R107	100k 3W		Mouser	283-100k-RC	1
R108	300k 3W		Mouser	283-300k-RC	1
R109	20k 25W		Mouser	588-L25J20KE	1
R110	25k 25W Adjustable		Mouser	588-D25K25KE	1
Cap Mounts			Mouser	539-VR10A	3
Ring Eyelets			Mouser	538-19069-0054	20
Ring Eyelets			Mouser	538-19069-0112	20
SW101	RED Rocker		Mouser	10DS059SWD-R	1
SW102	Black Rocker		Mouser	10DS059SWD-B	1
Power Entry Module	Schurter		Mouser	693-5200.0443.3	1

Mouser 534-828  
Mouser 534-824

C2	680nF PPFX 600V		Percy	1
C3, C4	0.22uF Auricap 600V		Percy	2
C5	0.1uF Auricap 400V		Percy	1
T1	OPT			
V1	Input Tube	12BH7		1
V2	LTP Driver	12AT7		1
V3, V4	Output Tube	KT88		2
C7	40uF Motor Run			
L103	10H 300mA	Electra Print		
C113	80uF 480VAC Motor Run			
C115, C116	3500uF BHC ELCO			
C117	40uF 480VAC Motor Run			