

#	RefDes	Value	Name	May be replaced with
1	C1	470µF 25V LS 5mm	CAP_POLARIZED	EEUFR1E471YB
2	C2	0.1µF 310Vac 10% LS 15mm	X2 CAP	F17724102000
3	C3	2200pF LS 15mm	Y2 CAP	B81123C1222M289, MPRY2W1220FC00MSSD
4	C4	470µF 25V LS 5mm	CAP_POLARIZED	EEUFR1E471YB
5	C5	4700µF 25V LS 10mm	CAP_POLARIZED	ELBK350ELL472ALN3S
6	C6	2200pF LS 15mm	Y2 CAP	B81123C1222M289, MPRY2W1220FC00MSSD
7	C7	4700µF 16V	CAP_POLARIZED	EEUFR1C472
8	C8	22µF 25V LS 3/5mm	CAP_POLARIZED	WCAP-PT5H 870235673001
9	C9	22µF 25V LS 3/5mm	CAP_POLARIZED	WCAP-PT5H 870235673001
10	C10	2.2nF LS 5mm	Film capacitor	
11	C11	0.47µF film 100V LS 5mm	CAP	
12	C12	0.1µF LS 5mm	CAP	
13	C13	2.2nF LS 5mm	CAP	
14	C14	22µF 25V LS 3/5mm	CAP_POLARIZED	WCAP-PT5H 870235673001
15	D1		1N4148F	
16	D2		1N4148F	
17	D3		1N5401	
18	D4		1N4001	
19	D5		1N5401	
20	D6		1N5822	
21	D7	5v6 ZENER		
22	D9		1N4001	10A06-T, 10A02, 1N5552 etc.
23	F1	315mA 250V	FUSE	
24	L1	?? µH	IND_MAGN_CORE1	
25	Q1	D45H2	PNP	D45H11, D45H8 etc.
26	R1	182 ohm 1%	RES	CMF60182R00FHEK
27	R2	182 ohm 1%	RES	CMF60182R00FHEK
28	R3	47 ohm	RES	
29	R4	1.5kohm	RES	
30	R5	4.7kohm	RES	
31	R6	100kohm 10%	RES	
32	R7	47kohm 1%	RES	
33	R8	1.5kohm 1%	RES	
34	R9	12kohm 1%	RES	
35	R10	47 ohm	RES	
36	R11	47 ohm	RES	
37	R12	47 ohm	RES	
38	T1	18/36V	ISMET	
39	THY2	C106D	SCR 4A 400V	C106DG/C106D1G (4A) SJ6008VS2TP (8A)
40	U1		L7912CV	
41	U2		L7812CV	
42	U3	SG3524BN	SG3524BN	UC2524AN

COMMODORE POWER SUPPLY A 500

Size	Number	Rev
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