

Mouser		www.mouser.com							
Qty	Parts	Mouser #	Mfr. #	Manufacturer	Description	Price (USD)	Ext.: (USD)	Comments	
2	C10, C11	505-M10.22/400/5	MKP1G032204J00JSSD	WIMA	Film Capacitors 400V .22uF 5%	\$0.81	\$1.62	Coupling cap, can use others	
2	C12, C13	505-MKS2-1/63/10A	MKS2-1/63/10A	WIMA	Film Capacitors 1uF 63 Volts 10%	\$0.62	\$1.24	Not critical	
2	C14, C15	647-UPS2V100MHD	UPS2V100MHD	Nichicon	Aluminum Electrolytic Capacitors - Radial Leaded 350volts 10uF 12.5x21	\$0.69	\$1.38	5mm LS 13mm dia max	
2	C6, C7	647-UPW2V470MHD	UPW2V470MHD	Nichicon	Aluminum Electrolytic Capacitors - Radial Leaded 350volts 47uF AEC-Q7	\$2.05	\$4.10	7.5mm LS 18mm dia max	
5	C1, C2, C3, C4, C5	598-SLPX101M400A3P3	SLPX101M400A3P3	Cornell Dubilier	Aluminum Electrolytic Capacitors - Snap In 100uF 400V 20%	\$2.74	\$13.70		
2	C8, C9	647-UKZ1H471MHM	UKZ1H471MHM	Nichicon	Aluminum Electrolytic Capacitors - Radial Leaded 50volts 470uF 16x35.1	\$1.60	\$3.20	Audio type preferred here	
1	D1	621-KBP202G	KBP202G	Diodes Incorporated	Bridge Rectifiers 2.0A 200V	\$0.49	\$0.49		
4	D2, D3, D4, D5	941-C3D03060F	C3D03060F	Cree, Inc.	Schottky Diodes & Rectifiers SIC SCHOTTKY DIODE 600V, 3A	\$0.92	\$3.68	Any SIC 600V Schottky is OK	
6	D6, D7, D8, D9, D10, D11	630-HLMP-1301	HLMP-1301	Broadcom Limited	Standard LEDs - Through Hole Red Diffused 635nm 3.4mcd	\$0.37	\$2.22		
1	F1	576-83000000005	83000000005	Littelfuse	Fuse Holder 5x20MM PCB MNT HORZ BODY ONLY 3P	\$2.59	\$2.59		
1	@F1	693-0034.3117	0034.3117	Schurter	Cartridge Fuses FST 5X20 250V 1A	\$0.45	\$0.45		
1	J1	161-4219-E	161-4219-E	Kobiconn	RCA Phono Connectors PHONO DUAL RED/WHITE	\$1.15	\$1.15		
1	J2	164-19B2-EX	164-19B2-EX	Kobiconn	Test Plugs & Test Jacks INS DUAL H 1.85" R&B	\$4.55	\$9.10	Wire to off-board binding posts for speakers	
1	J3	161-0714-7-E	161-0714-7-E	Kobiconn	AC Power Entry Modules SCREW MT 7MM PC TERM	\$1.48	\$1.48		
1	J4	161-354W-EX	161-354W-EX	Kobiconn	Phone Connectors 3.5MM STEREO	\$2.08	\$2.08		
4	R10, R11, R12, R13	279-CBT50J1K0	CBT50J1K0	TE Connectivity	Carbon Composition Resistors 1 KOhms 1/2W 350V	\$0.49	\$1.96	Carbon comp, anything from 500 ohms to 2k	
2	R1, R2	660-SPR2CT521R10J	SPR2CT521R10J	KOA Speer	Carbon Film Resistors - Through Hole 2W 100 5%TR	\$0.46	\$0.92		
2	R14, R15	594-5083NW200R0J	PR02000202000JR500	Vishay	Metal Film Resistors - Through Hole 2watts 200ohms 5%	\$0.34	\$0.68		
2	R6, R7	660-SPR2CT521R102J	SPR2CT521R102J	KOA Speer	Carbon Film Resistors - Through Hole 2W 1K 5%TR	\$0.46	\$0.92		
5	R4, R19, R21, R22, R23	660-SPR2CT521R303J	SPR2CT521R303J	KOA Speer	Carbon Film Resistors - Through Hole 2W 30K 5%TR	\$0.46	\$2.30		
2	R18, R20	594-5083NW62K00J	PR02000206202JR500	Vishay	Metal Film Resistors - Through Hole 2watts 62Kohms 5%	\$0.34	\$0.68		
2	R8, R9	660-CF1/2C224J	CF1/2C224J	KOA Speer	Carbon Film Resistors - Through Hole 220Kohms 5%	\$0.37	\$0.37		
5	R5, R16, R17, R24, R25	594-5083NW360K0J	PR02000203603JR500	Vishay	Metal Film Resistors - Through Hole 2watts 360Kohms 5%	\$0.34	\$1.70		
1	R3	588-40F220E	40F220E	Ohmite	Wirewound Resistors - Through Hole 10watt 220ohm 1% Axial	\$2.16	\$2.16		
1	RV1	688-RK27112A00AK	RK27112A00AK	Alps Alpine	Potentiometers Slotted 20mm 100k	\$17.00	\$17.00	Can also use Alpha (Mouser 313-1240F-100K)	
1	RZ1	576-V150LA2P	V150LA2P	Littelfuse	Varistors 150V 150pF	\$0.54	\$0.54	Change for 230V operation!	
1	SW1	611-F2UEE	F2UEE	C&K Switches	Pushbutton Switches DPDT PUSH-PUSH UNSLD	\$1.69	\$1.69	Can use gold if you want (F2UEEAU)	
1	SW2	611-NE182AEE6AMP	NE182AEE6AMP	C&K Switches	Pushbutton Switches SWITCH POWER PB DPST ALTER 6A	\$6.84	\$6.84		
2	@SW1, @SW2	612-TAG-BK	TAG-BLK	E-Switch	Switch Bezels / Switch Caps 8.8 X 10.5MM RND BLK	\$0.20	\$0.40	Other colors available	

RES www.vacuumtubes.net

2	6T10	VT1, VT2	6T10 tube	RES	6T10	\$1.00	\$2.00		
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Eddor www.edcorusa.com

2	PXC63-2H-150mA	L1, L2	2H PCB mount choke	Eddor	PCX63-2H-150mA	\$10.00	\$20.00		
2	GXSE10-8-8k	T1, T2	8k:8 SE OPT	Eddor	GXSE10-8-8k	\$26.10	\$52.20		
1	XPWR104-120	T3	Power transformer	Eddor	XPWR104-120	\$43.47	\$43.47	Need special/different primary for 230V oper	

Pete Millett www.pmillett.com

1	PCB		PCB	Pete Millett / eBay	Midget	\$30.00	\$30.00		
2	Sockets	@VT1, @VT2	12-pin compactron socl	Pete Millett / eBay		\$2.25	\$4.50		

\$238.81

ohms

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