

Qty	Ref Des	Description	Mfg	Mfg PN	Vendor	Vendor PN	Cost Ea	Cost Ext	Notes
	C1, C2, C3, C4, C5, C6, C7, C8, C9,								
12	C10, C11, C12	Cap, electrolytic, 1000uF 25V, 13mm dia 5mm LS	Nichicon	UPW1E102MHW	Digi-Key	493-1831-ND	\$ 0.46	\$ 5.52	
4	D1, D2, D3, D4	Rectifier diode, 50V 1A Schottky	On Semi	MBR150	Digi-Key	MBR150GOS-ND	\$ 0.40	\$ 1.60	
1	D5	Zener diode, 1N5226	generic	1N5226	Digi-Key	1N5226BFSTR-ND	\$ 0.02	\$ 0.02	
1	F1	Fuse holder 22.5mm LS	Keystone	4527	Digi-Key	36-4527-ND	\$ 0.71	\$ 0.71	
1	F1	Fuse 125mA slow 5x20mm	Schurter	0034.3108	Digi-Key	486-1333-ND	\$ 0.67	\$ 0.67	
2	HS1, HS2	Heatsink	Aavid	513102B02500G	Digi-Key	HS346-ND	\$ 1.03	\$ 2.06	
2	R1, R2	Resistor, 22 2W	generic		Digi-Key	PPC22W-2CT-ND	\$ 0.61	\$ 1.22	Small body
2	R3, R7	Resistor, 1.21k 1/4W	generic		Digi-Key	1.21KXBK-ND	\$ 0.10	\$ 0.20	
2	R4, R6	Resistor, 13.7k 1/4W	generic		Digi-Key	13.7KXBK-ND	\$ 0.10	\$ 0.20	
1	R5	Resistor, 27k 1/4W	generic		Digi-Key	27.4KXBK-ND	\$ 0.10	\$ 0.10	
1	RZ1	MOV, 7mm 175V or 324V	Epcos	S07K175	Digi-Key	495-6483-ND	\$ 0.53	\$ 0.53	For 230V use S07K230
1	T1	Transformer, 2x15V toroidal, 7VA	Amgis	TE2241	Digi-Key	TE2241-ND	\$ 16.99	\$ 16.99	
1	U1	IC, LM2991T negative voltage reg, TO220	Texas Inst	LM2991T	Digi-Key	LM2991T/NOPB-ND	\$ 3.22	\$ 3.22	
1	U2	IC, LM2941T positive voltage reg, TO220	Texas Inst	LM2941T	Digi-Key	LM2941T/NOPB-ND	\$ 1.71	\$ 1.71	
								\$ 34.75	