





Comment	Description	Designator	Footprint	LibRef	Quantity
27pF 100V		C1	Capn 4.7mm	CAP NON	1
330uF 25V		C2	Cap 3.5mm	CAP	1
100uF 16V		C3	Cap 2mm	CAP	1
560pF		C4, C10	Capn 4.7mm	CAP NON	2
470uF 10V		C5, C11	Cap 3.5mm	CAP	2
100uF 10V		C6, C12	Cap 2mm	CAP	2
6.8uF 400V		C7, C8	CAP 5mm	CAP	2
2n2F 250V		C9	Capn 7.6mm	CAP NON	1
100nF		C13	Capn 4.7mm	CAP NON	1
10uF 16V		C14	Cap 2mm	CAP	1
BYV27-200		D1	Diode 7.6mm (B)	Diode	1
1N4007		D2, D3, D6, D7	Diode 7.6mm (B)	Diode	4
P6KE200CA		D4	Diode 2.54mm(R)	Diode Zener	1
1N5819		D5, D9	Diode 7.6mm (B)	Diode	2
BYV26C		D8	Diode 2.54mm (B)	Diode	1
1A		F1	Res-(1/4W)	RESISTOR	1
Ac in		H1	Socket Blue 2	HEDER 2PIN	1
Output		H2	Socket Blue 4	HEDER 4PIN	1
3.3uH	Inductor	L1, L2, L3	Inductor Res 2.54mm Stand	Inductor	3
SISOOG L		L?	SISOOG N	SISOOG L	1
390R		R1	Res-(1/4)-Stand	RESISTOR	1
18R		R2, R3	Res-(1/4)-Stand	RESISTOR	2
24R		R4	Res-(1/4)-Stand	RESISTOR	1
3K8		R5	Res-(1/4)-Stand	RESISTOR	1
1K		R6	Res-(1/4)-Stand	RESISTOR	1
4M7		R7	Res-(1/4W)	RESISTOR	1
0R		R8, R11	Res-(1/4)-Stand	RESISTOR	2
4M7		R9	Res-(1/2W)	RESISTOR	1
12K		R10	Res-(1/4)-Stand	RESISTOR	1
EE19		T1	EE SMALL 7PIN	Transformer 7 PIN	1
CHAPER		T2	CHAPER SMALL (8.1 * 6.9)	CHAPER	1
PS250		U1	DIP4 7.62mm	Optpcoupler	1
TL431		U2	TO 92 N	TL431	1
TNY276		U3	DIP8 7.62mm	TNY276	1