

LM99E POWER BOM

Num	Name	Parameter	Place	Amount	Annotatio
1	Res	0603 3.3K	RS5	1	SMD
2	Res	0603 51K	RS4	1	SMD
3	Res	0603 9.1K	RS6	1	SMD
4	Res	0603 2.7K	RW5 RW6 RW7 RT9 RT10	5	SMD
5	Res	0805 1K	RS11	1	SMD
6	Res	0805 4.7K	RS1	1	SMD
7	Res	0805 1.2R	RS8 RS9	2	SMD
8	Res	0805 1R	RT1 RT5	2	SMD
9	Res	0805 0.62R	RT2 RT6	2	SMD
10	Res	0805 0.91R	RT3 RT7	2	SMD
11	Res	1206 3.3K	RS10	1	SMD
12	Res	1206 240K	RS3	1	SMD
13	Res	1206 240K	RS2	1	SMD
14	Cap	0603 100nF 50V	CT1	1	SMD
15	Diode	Diode SS310	DT1 DT2	2	SMD
16	Diode	Diode ES2J	DS3	1	SMD
17	Diode	Diode A7	DS2	1	SMD
18	Nmos	AO3400	QW1 QW2 QW3	3	SMD
19	Bridgel	MB6S MBS	DS1	1	SMD
20	IC	LM99E	U1	1	SMD
21	IC	FM4115	UT1 UT2	2	SMD
22	Inductor	Inductor 0510 1mH	LS3	1	DIP
23	Inductor	Inductor EE10 470uH	LS2	1	DIP
24	Res	RES 10R/1W	DR1	1	DIP
25	Res	Res Varistor 7D471K	VR1	1	DIP
26	Inductor	Inductor 0608 75uH	LT1 LT2	2	DIP
27	Cap	electrolytic capacitor 2.2uF/50V	CE3	1	DIP
28	Cap	electrolytic capacitor 220uF/35V	CE4	2	DIP
29	Cap	electrolytic capacitor 6.8uF/400V	CE1 CE2	2	DIP
30	Socket	insert needle double row single plastic bending L=11mm 8PIN H=2mm	P4	1	DIP
31	Conduit	Electronic silica gel wire whiteness 3239 24AWG 30mm one end=3mm one end=3mm 3KV 200°	AC1	1	DIP
32	PCB	LM99E power FR-4 55*26mm , T=1mm	/	1	

