Nr	Reference	VALUE	Housing	Component
1	A4989	A4989	TSSOP39	INTEGRATED CIRCUIT

2	C1A	0.1u	C1206	CAPACITORS
3	C1B	0.1u	C1206	
4	C2A	0.1u	C1206	
5	C2B	0.1u	C1206	
6	C3	0.1u	C1206	
7	C4	0.1u	C1206	
8	C5	0.1u	C1206	
9	C6	0.1u	C1206	
10	C7	10u	153CLV-0605	
11	C11	0.1u	C1206	
12	C13	100u	E5-10	
13	C14	100u	E5-10	

14	M1	IRLR024N	TO252	TRANSISTORS
15	M2	IRLR024N	TO252	
16	M3	IRLR024N	TO252	
17	M4	IRLR024N	TO252	
18	M5	IRLR024N	TO252	
19	M6	IRLR024N	TO252	
20	M7	IRLR024N	TO252	
21	M8	IRLR024N	TO252	

22	R1	33	R1206	RESISTORS
23	R2	33	R1206	
24	R3	33	R1206	
25	R4	33	R1206	
26	R5	33	R1206	
27	R6	33	R1206	
28	R7	33	R1206	
29	R8	33	R1206	
30	R9	0.1	R2512	
31	R10	0.1	R2512	
32	R11	0.1	R2512	
33	R12	0.1	R2512	
34	R13	4.3K	R1206	
35	R14	22k	R1206	
36	R30	10k	R1206	
37	R51	470k	R1206	
38	R52	470k	R1206	
39	R53	470k	R1206	
40	R54	470k	R1206	
41	R55	470k	R1206	
42	R56	470k	R1206	
43	R57	470k	R1206	
44	R58	470k	R1206	
45	RR1	10k	R1206	
46	RR2	10k	R1206	
47	RR3	10k	R1206	
48	RR4	10k	R1206	
49	RR5	10k	R1206	
50	RR6	10k	R1206	
51	RR7	10k	R1206	
52	RR8	10k	R1206	

53	U$1	10k	RTRIM3296X	POTENTIOMETER

54	J1	DIR EN STEP	1X5 2.54mm	CONNECTORS
55	JP1	MICROSTEP	2X4 2.54mm	
56	X1	PHASE1	EDG 2pin 5.08	
57	X2	SUPPLY	EDG 2pin 5.08	
58	X3	PHASE2	EDG 2pin 5.08	