

K. G K105 TX 27M ELEC PART LIST

Number	Part Name	Value	Reference	Qty
1	IC	LM78L05	U2	1
2	IC	TL431A	Q7	1
3	RESISTOR	2 OHM	R25	1
4	RESISTOR	220K OHM	R24	1
5	E. CAP	16V 100UF	C5, C7, C16, C22	4
6	INDUCTOR	2. 2UH	L1,L2	2
7	INDUCTOR	3. 9UH	L5	1
8	INDUCTOR	0. 68uH	L3	1
9	LED	GREEN 3MM LED	LEDG	1
10	LED	RED D3MM LED	LEDR	1
11	RESISTOR	22 OHM	R9,R4	2
12	RESISTOR	10K OHM	R1,R6,R28	3
13	RESISTOR	0 OHM	R5	1
14	RESISTOR	100 OHM	R3	1
15	RESISTOR	220K OHM	R2,R30	2
16	RESISTOR	62K OHM	R34	1
17	RESISTOR	33K OHM	R35	1
18	RESISTOR	10 OHM	R29	1
19	RESISTOR	2. 2K OHM	R33,R36	2
20	RESISTOR	20K OHM	R22	1
21	RESISTOR	220 OHM	R23	1
22	RESISTOR	620 OHM	R20,R15	2
23	RESISTOR	2. 7K OHM	R27	1
24	RESISTOR	2. 4K OHM	R21	1
25	RESISTOR	330 OHM	R19	1
26	RESISTOR	15K OHM	R18	1
27	RESISTOR	1. 5K OHM	R17	1
28	RESISTOR	150 OHM	R16	1
29	RESISTOR	51K OHM	R26	1
30	C. CAP	50V 30PF	C1	1
31	C. CAP	50V 56PF	C15	1
32	C. CAP	50V 68PF	C8	1
33	C. CAP	50V 47PF	C14	1
34	C. CAP	50V 10PF	C11	1
35	C. CAP	50V 0. 01uF	C12	1
36	C. CAP	16V 0. 1uF	C6,C9,C17,C20	4
37	C. CAP	50V 56PF	C2	1
38	C. CAP	50V 820PF	C13	1
39	C. CAP	16V 0. 1uF	C3	1
40	C. CAP	50V 0. 022UF	C10,C20	2
41	TRANSISTOR	2SC2712NY	Q3	1
42	TRANSISTOR	3DA8050M	Q4,Q5	2
43	TRANSISTOR	C1959Y	Q1	1
44	TRANSISTOR	CJ22	Q6	1
45	TRANSISTOR	AP2306AGN	Q2	1
46	DIODE	RLS4148	D2,D5	2
47	IC	IC LM358L SOP-8	U3	1
48	IC	SN8P2501BEL001H	U1	1
49	crystal	27. 145MHz	Y1	1