Id Designator	Package	Quantity
70 C13,C16	C_Rect_L7_W2.5_P5	2
42 R35	Resistor_Horizontal_RM20mm	1
57 R12	Resistor_Horizontal_RM15mm	1
20 L1	trafo-siemens-RM8-12A	1
2 C1	RV_Disc_D12_W4_P7.5	1
3 C4,C8,C19	C_Rect_L7_W2.5_P5	3
45 R39	R 0805 HandSoldering	1
41 R34	Resistor_Horizontal_RM10mm	1
66 C17	C_Radial_D6.3_L11.2_P2.5	1
6 C10,C11	C_Disc_D12_P7.75	2
28 R2,R4,R28,R29	R_0805_HandSoldering	4
32 R10,R33	R_0805_HandSoldering	2
49 RV1	RV_Disc_D12_W3.9_P7.5	1
30 R6	Resistor_Horizontal_RM15mm	1
29 R5	R 0805 HandSoldering	1
48 R43,R38	Resistor_Horizontal_RM7mm	2
35 R15	Resistor Horizontal RM15mm	1
51 T1	inductors-MFE	1
33 R11,R14	R_0805_HandSoldering	2
34 R13,R30,R31,R32,R26,R7,R25	<del></del>	7
76 R22	Resistor_Horizontal_RM7mm	1
12 D9,D10	Diode DO-41 SOD81 Horizontal RM10	2
75 D18	Diode_DO-41_SOD81_Vertical_AnodeUp	1
8 D1,D5,D7,D8	Diode_DO-201AD_Horizontal_RM15	4
10 D3	Diode DO-41 SOD81 Horizontal RM10	1
61 C3	C 0805 HandSoldering	1
71 C15	C_Rect_L7_W2.5_P5	1
43 R36,R41	R_0805_HandSoldering	2
47 R42	Resistor_Horizontal_RM7mm	1
25 Q2	TO-220_Neutral123_Vertical_LargePads	1
67 C18	C_Radial_D6.3_L11.2_P2.5	1
7 C14	C 0805 HandSoldering	1
38 R18,R19	Resistor_Horizontal_RM7mm	2
27 Q4	TO-92_Inline_Wide	1
65 C12	C Radial D10 L21 P5	1
37 R17	R 0805 HandSoldering	1
31 R9	Resistor_Horizontal_RM7mm	1
44 R37	Resistor_Horizontal_RM7mm	1
46 R40	R_0805_HandSoldering	1
40 R21	R_0805_HandSoldering	1
36 R16	R_0805_HandSoldering	1
60 C2	C Rect L7 W2.5 P5	1
68 C7	C_Rect_L7_W2.5_P5	1
64 C6		1
58 R8	C_Rect_L7_W2.5_P5 Resistor_Horizontal_RM15mm	1
5 C9	C_Radial_D6.3_L11.2_P2.5	1
73 R24	Resistor_Horizontal_RM7mm	1
73 R24 72 R23	Resistor Horizontal RM7mm	1
12 123	resistoi_nonzontai_kwi/iiiii	1

v1

63 R3	Resistor_Horizontal_RM15mm	1
52 TH1	R3	1
53 TH2	R3	1
4 C5	C_Radial_D18_L36_P7.5	1
39 R20	R_0805_HandSoldering	1
59 R1	R_0805_HandSoldering	1
17 D17	Diode_TO-220_Dual_CommonCathode_Vertical	1
13 D11	LED-5MM	1
15 D14	Diode_DO-35_SOD27_Horizontal_RM10	1
16 D16	Diode_DO-35_SOD27_Horizontal_RM10	1
23 P3	Molex_KK-6410-02_02x2.54mm_Straight	1
9 D2,D13	Diode_DO-41_SOD81_Horizontal_RM10	2
18 F1	Fuseholder5x20_horiz_open_inline_Type-I	1
69 F2	Fuseholder5x20_horiz_open_inline_Type-I	1
19 HS1,HS2	heatsink-D03PA	2
21 P1	MountingHole_2.2mm_M2_DIN965_Pad	1
22 P2	MountingHole_2.2mm_M2_DIN965_Pad	1
56 U3	DIP-8_W7.62mm_LongPads	1
62 D6	Diode_TO-220_Vertical	1
1 P4	MountingHole_2.2mm_M2_DIN965_Pad	1
24 P5	MountingHole_2.2mm_M2_DIN965_Pad	1
55 U2	DIP-4_W7.62mm	1
14 D12	LED-5MM	1
50 RV2	Potentiometer_Bourns_3296W_3-8Zoll_Inline_ScrewUp	1
26 Q3	TO-220_Neutral123_Vertical	1
11 D4,D15	TO-92_Inline_Wide	2
74 Q1	SOT-23	1
54 U1	DIP-8_W7.62mm_LongPads	1

Designation

103

0.1R-2W

0.33R-1W

1.253 mH

100 nF

100nF-50V

100R

100R-1W

100uF35V

103 2kv

10k

10R

14D471K

150K1W

15k

15k

15k-1W

180uH

1k

1k

1k-1%

1N4148

1N4148

1N5408

1N5819

1nF

1nF-50V

20k

20k

20N60

220uF16V

22pF25V

27k

2N3906

330uF100V

33k

33R2

3k

3k

3k

4.7k-1%

4.7nF

470pF50V

471 2kv ???

47k-2W

47uF50V

56k-1%

56k-1%

56R-2W

5D-11

5D-13

68uF400V

10k

8.2k

BT151

charging

D\_Z 12V

DIAC-DB3

FAN

FR207

Fuse-2A

Fuse-5A

Heatsink

IN1

IN2

LM358

MUR860

OUT-

OUT+

PC817

power

RV-2k

TIP122

TL431LP

tran-S8050

UC3842

## Danh sách SP

Tên Sản Phẩm	Thuộc tính Giá bán	Số lượng mu	a Số tiền
Trở Vạch 1/4W 5% 3.9K (50c)	2000 VNĐ	1	2000 VNĐ
Trở 5% 2W 47K	1000 VNĐ	10	10000 VNĐ
2N3906 TO92 TRANS PNP 0.2A 40V (DIP)	300 VNĐ	4	1200 VNĐ
Tụ gốm 470p 471 50V( 10C)	1000 VNĐ	1	1000 VNĐ
Trở Vạch 1/4W 5% 27K (50c)	2000 VNĐ	1	2000 VNĐ
Trở Vạch 1/4W 5% 20K (50c)	2000 VNĐ	1	2000 VNĐ
S8050 SOT23 Trans NPN 0.5A 40V (SMD-J3Y)	300 VNĐ	5	1500 VNĐ
Tụ 0805 102-1nF 10% 50V ( 10c)	2000 VNĐ	1	2000 VNĐ
Trở 0805 5% 3.3K (50c)	2000 VNĐ	1	2000 VNĐ
Trở 5% 2W 56R	1000 VNĐ	10	10000 VNĐ
Trở 5% 1W 150K	250 VNĐ	10	2500 VNĐ
Trở Vạch 1/4W 5% 15K (50c)	2000 VNĐ	1	2000 VNĐ
Tụ Gốm 103 10nF 50V ( 10C)	1000 VNĐ	1	1000 VNĐ
Tụ Cao Áp 103 3KV	1000 VNĐ	5	5000 VNĐ
Diode 1N5819 1A 40V (Schottky)	750 VNĐ	4	3000 VNĐ
Trở 5% 2W 0.1R	1000 VNĐ	5	5000 VNĐ
Tụ Hóa 100uF 35V	500 VNĐ	10	5000 VNĐ
Varistor 7D471K 470V	1000 VNĐ	5	5000 VNĐ
Trở 0805 5% 100R (50c)	2000 VNĐ	1	2000 VNĐ
Trở 5% 1W 100R	250 VNĐ	10	2500 VNĐ
Tụ Hóa 0.47uF 50V 5x11MM	300 VNĐ	3	900 VNĐ
TL431 TO92	1500 VNĐ	5	7500 VNĐ
MUR860 U860 TO220 DIODE 8A 600V	15000 VNĐ	2	30000 VNĐ
TIP122 TO220 TRANS DarLingTon NPN 5A 100V	3000 VNĐ	2	6000 VNĐ
Diode FR207 2A 1000V ( DIP)	500 VNĐ	5	2500 VNĐ
DIAC DB3 DO35	500 VNĐ	4	2000 VNĐ
Diode Zener 1W 12V DIP 1N4742A	1500 VNĐ	6	9000 VNĐ
Gen Co Nhiệt Phi 10 Đen (1 Mét)	9000 VNÐ	1	9000 VNĐ
BT151-500R TO220 THYRISTOR 12A 500V	4500 VNĐ	2	9000 VNĐ
Trở Vạch 1/4W 5% 7.5K (50c)	2000 VNĐ	1	2000 VNĐ
Trở 0805 5% 8.2K (50c)	2000 VNĐ	1	2000 VNĐ
Diode 1N5408 3A 1000V DIP DO-210AD	2000 VNĐ	10	20000 VNĐ
Tụ 0805 104-100nF 10% 50V (10c)	2000 VNĐ	1	2000 VNĐ
Tụ gốm 472-4.7nF 50V (10c)	1000 VNĐ	1	1000 VNĐ
Tụ Gốm 104 100nF 50V ( 10c)	1000 VNĐ	1	1000 VNĐ
Trở Vạch 1/4W 5% 56K (50c)	2000 VNĐ	1	2000 VNĐ
Trở 5% 1W 15K	250 VNĐ	10	2500 VNĐ
Bien tro 2k	2000 VNĐ	5	10000 VNĐ