

50 Volts Power Supply for BLF278

Parts List

T1 = Transformer 2x18 Volt

D1 = Bridge 25A

D2 = Zener 27 Volt

C1 = 47.000 uF or 33.000 uF 70 Volt

C2 = 47 uF 63 Volt

R1 = 100 Ohm / 2 or 3 Watt

R2 = 0.22 Ohm 5 Watt

R3 = 0.22 Ohm 5 Watt

R4 = 0.22 Ohm 5 Watt

R5 = 0.22 Ohm 5 Watt

R6 = 0.22 Ohm 5 Watt

R7 = 0.22 Ohm 5 Watt

U1 = 7824

Q1 = 2N3773 or TIP3055

Q2 = 2N3773 or TIP3055

Q3 = 2N3773 or TIP3055

Q4 = 2N3773 or TIP3055

Q5 = 2N3773 or TIP3055

Q6 = 2N3773 or TIP3055

Q7 = 2N3773 or TIP3055

F1 = Suite for your needs