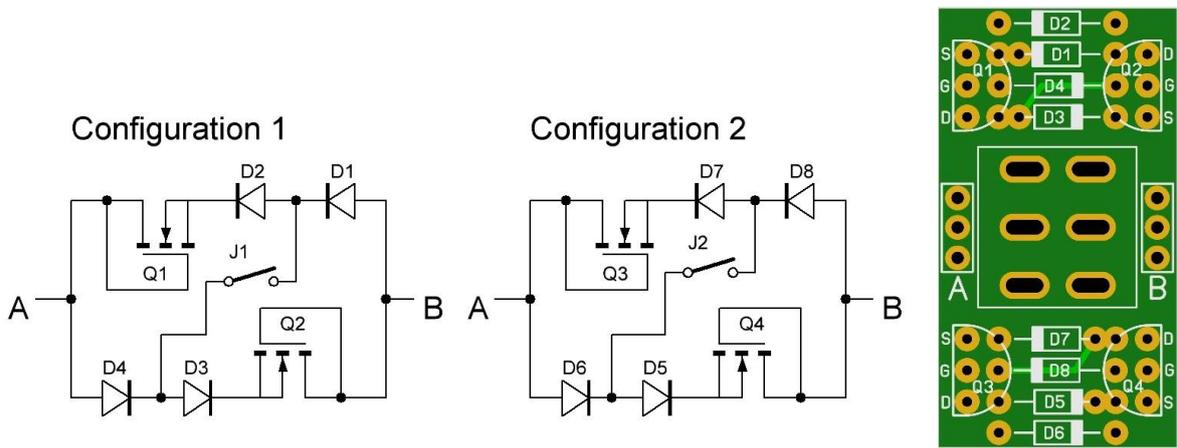




Clipping v1.0

With this PCB you can switch between 2 different (clipping) diode configurations using a standard DPDT switch. When using a DP3T On-Off-On you can even leave out the diodes all together.

By default the board is configured for 1 DGS Mosfet (eg 2N7000) and 2 diodes (even 1N34A will fit) per row:



However you can always create your own, different configuration. Just do not forget to place a jumper when not using a component! When you are not using a transistor, you must place a jumper between the G and S pads. Some suggestions:

Tim/Timmy: **D1-D4** 1N4148
Q1, Q2, J1 jumper

Tubescreamer: **D1-D4** 1N914 or 1N4148
Q1, Q2 jumper
J1 not connected

D1-D3 1N4148
D4, Q1, Q2 jumper
J1 not connected

D1, D3 MA150
D2, D4, Q1, Q2 jumper
J1 not connected

Zen Drive: **D1-D3** BAT41
Q1, Q2 2N7000
J1, D4 Not connected

Fulldrive 2: **D1, D4, D5** 1N4005
D3 1N34A
D2, D6, D7, D8 jumper
Q3, Q4 2N7000
Q1, Q2 jumper
J1, J2 not connected

Dimensions for the DPDT/DP3T:

