

BREADBOARDING COMPANION

SELECTOR

Whether you're hunting for the mojo in some NOS caps, looking for a no nonsense substitution/decade box, or maybe just wanting to trial varying combinations of stacked clipping diodes, the Selector will come in handy.

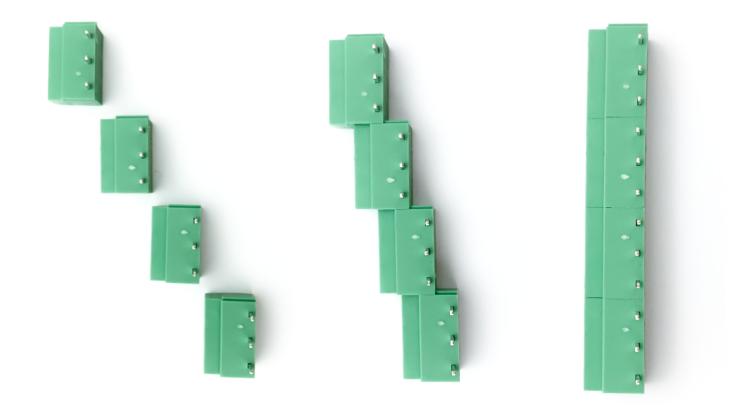
The Selector was designed to allow you to toggle any of 12 different components in or out of a circuit in a parallel configuration with the press of a dedicated latching button. Simple concept, loads of utility.

The Selector features multiple socket types (screw terminals, machined SIP sockets, and a board—flush plug socket) for mounting components of varying sizes.

OVERVIEW

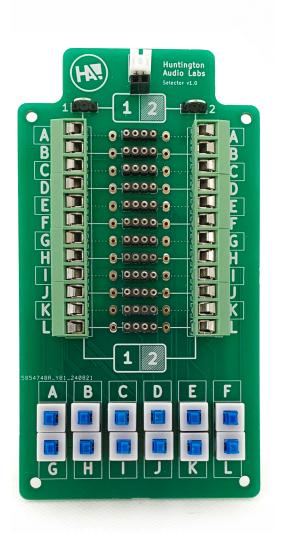
Besides for the handy functionality, another great feature of the SELECTOR is that assembly (and usage) is pretty straightforward. The parts really only fit on the PCB where they belong so you should have an easy time putting it together just by referring to pictures here of the fully assembled board and making sure your parts are in the same positions.

A note about the screw terminals (8x) ... You'll notice that they have a sort of groove on one side and a ridge on the other (see pic). Use these to 'slide' them together, into each other producing two conjoined lengths (4 screw terminal sections per side). Once that's done, you're ready to assemble the rest of the board.



ASSEMBLY

- Refer to the images here of the assembled board and begin by inserting each part to its corresponding spot. Use painters masking tape to hold the parts in place as you go.
- 2. After the parts are properly inserted and taped into place, solder a single leg/pin from each part onto the PCB. Do this for all the parts at once.
- 3. Remove the masking tape.
- 4. If any parts appear crooked or unevenly inserted (and you're anything like me) then you might want to take a moment to straighten them out, best you can. Since only a single leg has been soldered, correcting the unevenness



- should be simple. Just apply your hot soldering iron to the already soldered joint and give a corrective nudge to the part once the solder is molten.
- 5. Once all parts are to ready to your liking, then go over all remaining unsoldered pins and solder them up.

USAGE

