## **The Board Room**

BEAMod - Modular building blocks for BEAM robotics © Bill Bigge 2001

## SMD 4 transistor H-Bridge v1.0

A four transistor H-Bridge that uses SOT 223 transistors to provide high currents. A nice simple circuit that only has four components. It looses some voltage across the driver and is best driven either full on or off rather that at variable currents. The design is smokeless so it will not burn out when both inputs are high.



