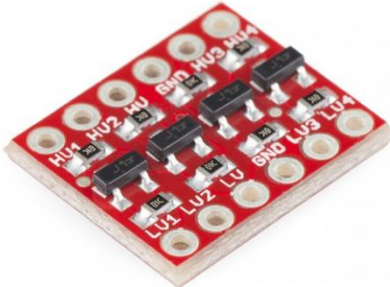


Digital Logic Level Switcher

Specifications



Driving Voltage	3.3-5
Drain Current (Continuous)	200mA
Drain Current (Pulsing)	800mA

The digital logic level switcher changes low voltages to high voltages (3.3V to 5V) and vice versa. The board is essentially a multi-MOSFET board.

The minimum connections are:

GND pins: Common Ground

HV pin: 5V

LV pin: 3.3V

The **HV1-4** and **LV1-4** pins step up/down voltages as digital signals.

For example: the **HV1** pin is receiving 5V so the **LV1** pin sends a 3.3V digital signal out.

