

Dual Stepper Motor Controller Card
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 October 2000

Vdd = 24v
 MOSFET = IRL540
 Dual 4 Bit DEMUX = DM74LS156M
 Dual Opto Isolator = MCT62
 Octal Buffer = 74F541PC
 4 Bit Counter = DM74LS169

- Notes:
- Clamping diodes on the outputs shouldn't be necessary, because of the MOSFET's internal schottky diodes.
 - The coils should be able to draw up to 10 Amps with out a problem.
 - Different Vdd values will require different output resistors

