

q2` pin connctions:

DC motor: only the middle 2 pins count, direction doesn't matter.

Servo motor: front facing you, rightmost is VCC, leftmost is GND

connection to FPGA boards according to the following picture(top view)

VFPGA stands for the supply voltage of FPGA,

GND/sensor should be connected to GND when no feedback is used.

ENA enables channel 1 and 2, ENB enables channel 3 and 4

