

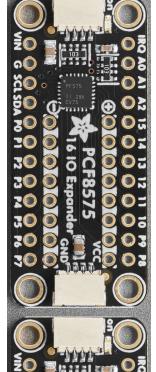
PCF Board 1

Mag Switch 0
Mag Switch 1
Mag Switch 2
Mag Switch 3
Mag Switch 4
Mag Switch 5
Mag Switch 6
Mag Switch 7

Mag Switch 15 Mag Switch 14 Mag Switch 13 Mag Switch 12 Mag Switch 11 Mag Switch 10 Mag Switch 9 Mag Switch 8

PCF Board 2

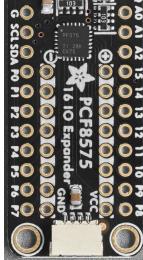
Mag Switch 16 Mag Switch 17 Mag Switch 18 Mag Switch 19 Mag Switch 20 Mag Switch 21 Mag Switch 22 Mag Switch 23



Mag Switch 31 Mag Switch 30 Mag Switch 29 Mag Switch 28 Mag Switch 27 Mag Switch 26 Mag Switch 25 Mag Switch 24

PCF Board 3

Mag Switch 32 Mag Switch 33 Mag Switch 34 Mag Switch 35 Mag Switch 36 Mag Switch 37 Mag Switch 38 Mag Switch 39



N/A N/A N/A N/A N/A

Mag Switch 41 Mag Switch 40

PCF Board 4

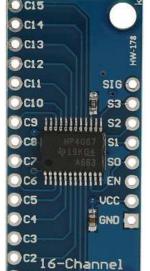
Panel Sense 1 Panel Sense 2 Panel Sense 3 Panel Sense 4 Panel Sense 5 Panel Sense 6

se 3
se 4
se 5
se 6
N/A
N/A

Panel 4 EndTurnBtn Panel 3 EndTurnBtn Panel 2 EndTurnBtn Panel 1 EndTurnBtn N/A N/A

Panel 6 EndTurnBtn

Panel 5 EndTurnBtn



Analog

Oca Multiplexer

Panel 6 Potentiometer Panel 5 Potentiometer Panel 4 Potentiometer Panel 3 Potentiometer Panel 2 Potentiometer Panel 1 Potentiometer MUX