

Pins

15 INPUT (push button)
16 INPUT (potentiometer)

13 INPUT (hand brake)
12 INPUT (hand brake)

14 OUTPUT (always high)

2 INPUT (power)
3 INPUT (start game)

4 OUTPUT (green LED)
5 OUTPUT (yellow LED)
6 OUTPUT (red LED)

28 OUTPUT (LCD)
27 OUTPUT (LCD)

1 (reset)
7 (VCC)
8 (GND)
20 (VCC)
21 (AREF - VCC)
22 (GND)

17 (MOSI)
18 (MISO)
19 (SCK)

9 (crystal)
10 (crystal)