



Display Module
 VCC to VCC
 GND to GND
 CS to Pin D10
 CLK to Pin D11
 D IN to Pin D12

Left IR sensor
 VCC to VCC
 GND to GND
 D OUT to Pin D7

Reset Button
 Non contact
 to GND
 OUT to PinD2

Buzzer
 + to D9
 - to GND

Right IR sensor
 VCC to VCC
 GND to GND
 D OUT to Pin D8

Voltage input
 from 6v to 20v
 (or 5V through USB jack)

Arduino Nano Board
 Vin to +9v
 GND to battery -



"flip-it" Game
 Schematic Wiring Layout