Board Schematic

Pin A3 — 1
2
3
4
A2 — 5
6
7
8
9
10
11
~6 — 12
13
14
8 — 15
GND — 16
12 — 17
18
13 — 19
20
21
Vin — 22

Pin A0
GND
A1
5v
~5

a b c d e f g h i j

LED

Headers

Switch

Capacitor
!!The negative leg should connect to ground!!

220 ohm resistor

10k Ohm resistor

9 Volt (-)
4-Pack (-)
4-Pack (+)
9 Volt (+)