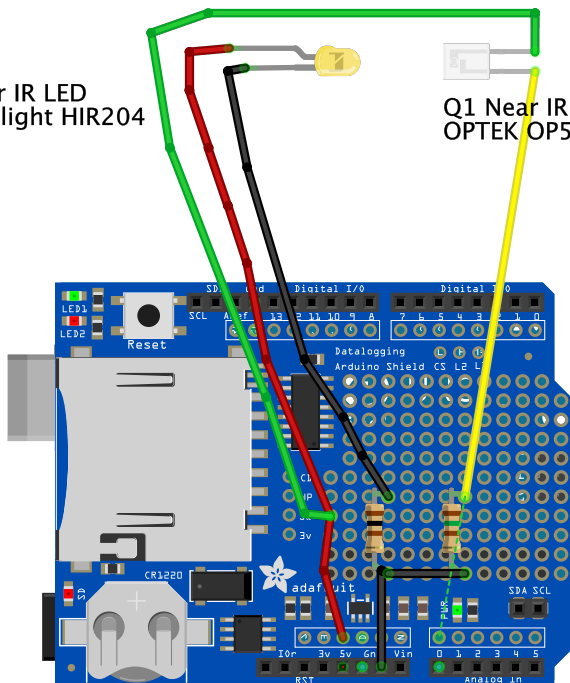


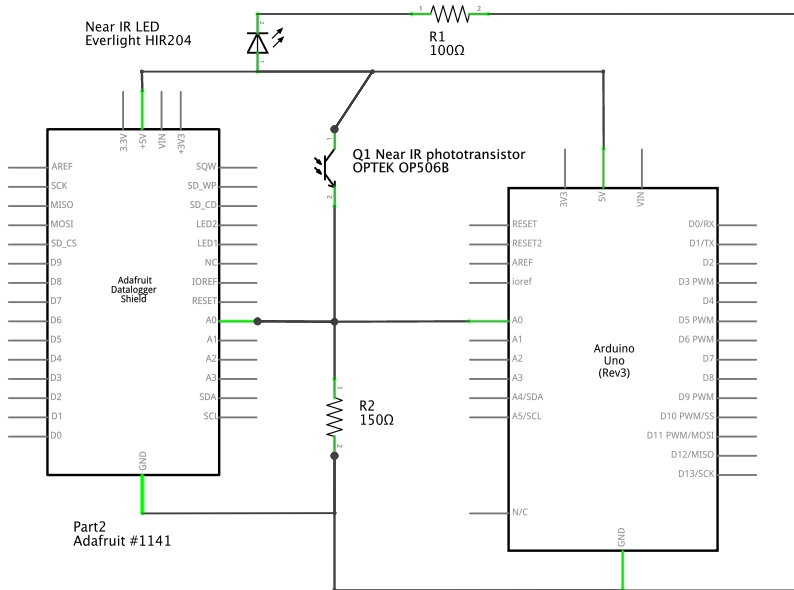
The two components in sensor body

Near IR LED
Everlight HIR204

Q1 Near IR phototransistor
OPTEK OP506B



WATER CLARITY SENSOR ELECTRONICS LAYOUT



WATER CLARITY SENSOR SCHEMATIC fritzing