

Project Requirements: Arduino-Based IR Remote Control for LED On/Off System

Group 16:

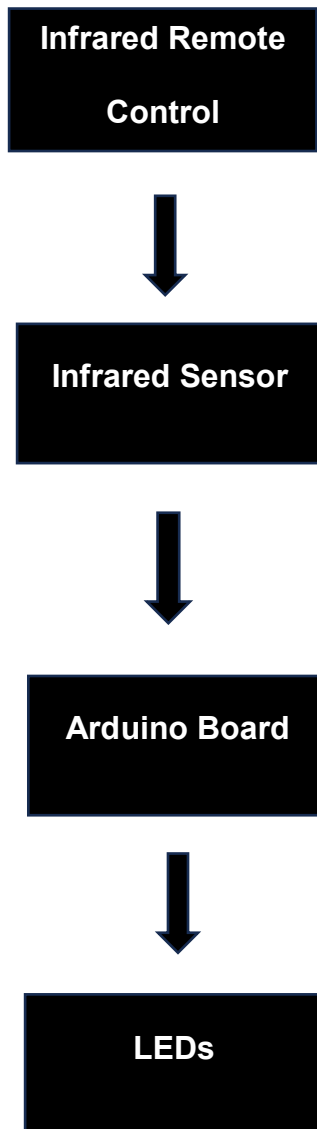
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Design Specification

1/ Block Diagram:



2/ Hardware Selection:

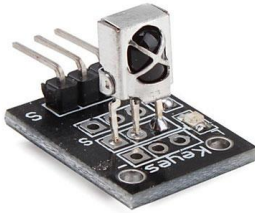
+ UNO R3



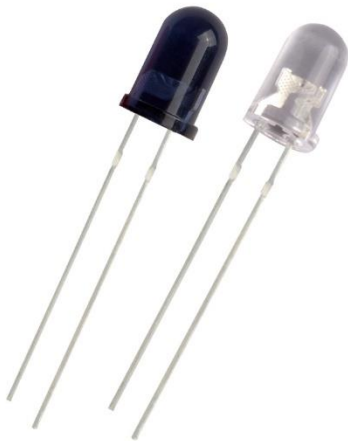
+ Breadboard + Wires:



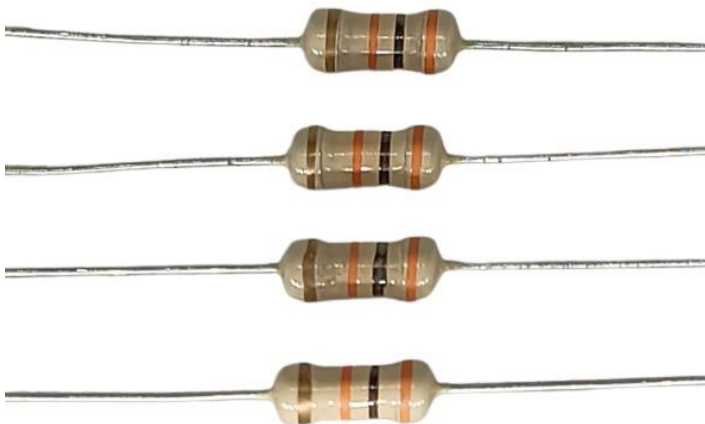
+ IR Receiver:



+ IR Led:



+ Resistor 30K:



+ Infrared Remote:



3/ Schematic

