

1. **Component Name:**
Clue: "This platform allows you to create electronic circuits without soldering."
2. **Component Name:**
Clue: "These are used to establish connections between different components on a breadboard."
3. **Component Name:**
Clue: "These components restrict the flow of current and help protect other electronic parts."
4. **Component Name:**
Clue: "It senses movement, setting your project in motion. Search near the door where you can see everyone entering."
5. **Component Name:**
Clue: "This device can measure the distance of an object without physical contact."
6. **Component Name:**
Clue: "These small lights emit different colors and can indicate the status of a circuit."
7. **Component Name:**
Clue: "Singing and beeping, it makes some noise. Look for it near the buzzer and sound modules."
8. **Component Name:**
Clue: "This LED can emit various colors by combining different intensities of red, green, and blue."
9. **Component Name:**
Clue: "Inhale and detect, guarding against danger. Look for this sensor near the window, where fresh air enters."
10. **Component Name:**
Clue: "This screen displays text and numbers and is commonly used for user interfaces."
11. **Component Name:**
Clue: "The heart of your IoT project, this microcontroller is programmable and connects to various components."
12. **Component Name:**
Clue: "A knob to control, like a volume for sound. Search near the adjustable components."
13. **Component Name:**
Clue: "A simple switch, press to complete the circuit. Seek this button near the input devices."
14. **Component Name:**
Clue: "Light-dependent, its resistance varies. Find it among the light and sound sensors."
15. **Component Name:**
Clue: "It detects tilting and orientation changes. Seek it near the accelerometer and gyroscope modules."
16. **Component Name:**
Clue: "Precise movement, controlled with ease. Seek this motor among the robotics kits."
17. **Component Name:**
Clue: "Digits and letters, it can display. Find this component close to the numeric keypad."