



- 1. Red Arrows** indicate a **POLARIZED** part, meaning it can only go in one direction. **Green arrow** parts can be placed in any orientation.
- Work from shortest to tallest. We recommend starting with a resistor.
- The **ATmega168** is the hardest part to solder and the most difficult to fix if it's soldered incorrectly. We recommend soldering it early on. Don't forget to watch the notch that shows which way the chip goes.