




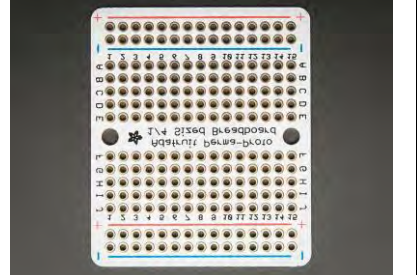

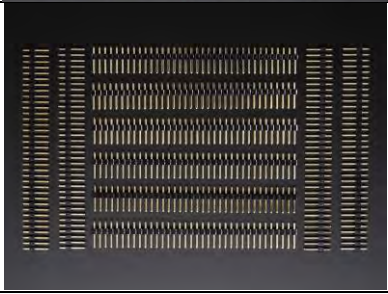


| Item | Item | Quantity | Source |
|--|---|----------|---|
| Teensy LC |  | 1 | https://www.adafruit.com/products/2419 |
| MAX30100 Breakout Board |  | 1 | http://www.icstation.com/max30100-heartbeat-sensor-heart-rate-pulse-sensor-oximeter-module-p-8777.html |
| Monochrome 0.96" 128x64 OLED graphic display |  | 1 | https://www.adafruit.com/products/326 |
| 10k Ohm Resistor |  | 2 | https://www.digikey.ca/product-detail/en/stackpole-electronics-inc/CF14JT10K0/CF14JT10K0CT-ND/1830374 |
| 3/4in L x 3/8inD Compression Spring |  | 1 | http://www.homedepot.com/p/Prime-Line-3-4-in-L-x-3-8-in-D-Compression-Spring-6-Pack-SP-9702/100204159 |
| Breadboard PCB |  | 1 | https://www.adafruit.com/products/589 |

| | | | |
|----------------|---|---|---|
| Female Headers |  | 1 | https://www.adafruit.com/products/598 |
| Male Headers |  | 1 | https://www.adafruit.com/products/392 |