Bill of Material

| Name | type | Quantity | Information | Price |
|------------------|-------------|----------|-------------|----------------------|
| Arduino | REV 3 | 1 | <u>link</u> | \$31.88 |
| UNO R3 | | | | link |
| BJT Transistor | 2N3904BU | 0 | link | link |
| LED | ELFELANDhoa | 16 | link | \$36.88/300pcs |
| | supic923 | | | <u>link</u> |
| Battery (9V) | MN1604B1 | 1 | <u>link</u> | \$4.49 |
| | | | | <u>link</u> |
| Resistor | B06XSFNWKC | 16 | <u>link</u> | \$8.99/300pcs |
| 100ohm | | | | <u>link</u> |
| Linear | 987-1662-ND | 1 | <u>link</u> | <u>link</u> |
| Potentiometer | | | | |
| Acrylic printout | | 1 | Tekbots | 6.00 Dollar Printout |
| | | | acrylic | |
| | | | cutting | |