

Materials List

Item	Qty	Seller
Trinket pro 3v https://www.adafruit.com/products/2010	1	Adafruit
ADXL335 Accelerometer https://www.adafruit.com/products/163	1	Adafruit
Mosfet https://www.adafruit.com/products/355	1	Adafruit
Charger / Backpack https://www.adafruit.com/products/2124	1	Adafruit
Lipo 500mAh https://www.adafruit.com/products/1578	1	Adafruit
Wide Angle IR LED http://www.digikey.com/product-search/en?keywords=1125-1235-ND	2	Digikey
Neopixel Flora https://www.adafruit.com/products/1260	1	Adafruit
Lilipad Switch https://www.sparkfun.com/products/8776	1	Sparkfun
.1uF Cap (for the switch) https://www.adafruit.com/products/753	1	Anywhere
10Kohm https://www.adafruit.com/products/2784	2	Anywhere
1 ohm (or appropriate value for your IR LEDs) http://www.digikey.com/product-detail/en/CFM14JT1R00/S1QCT-ND/2617699	2	Anywhere
Wire or Conductive Thread	1	Anywhere