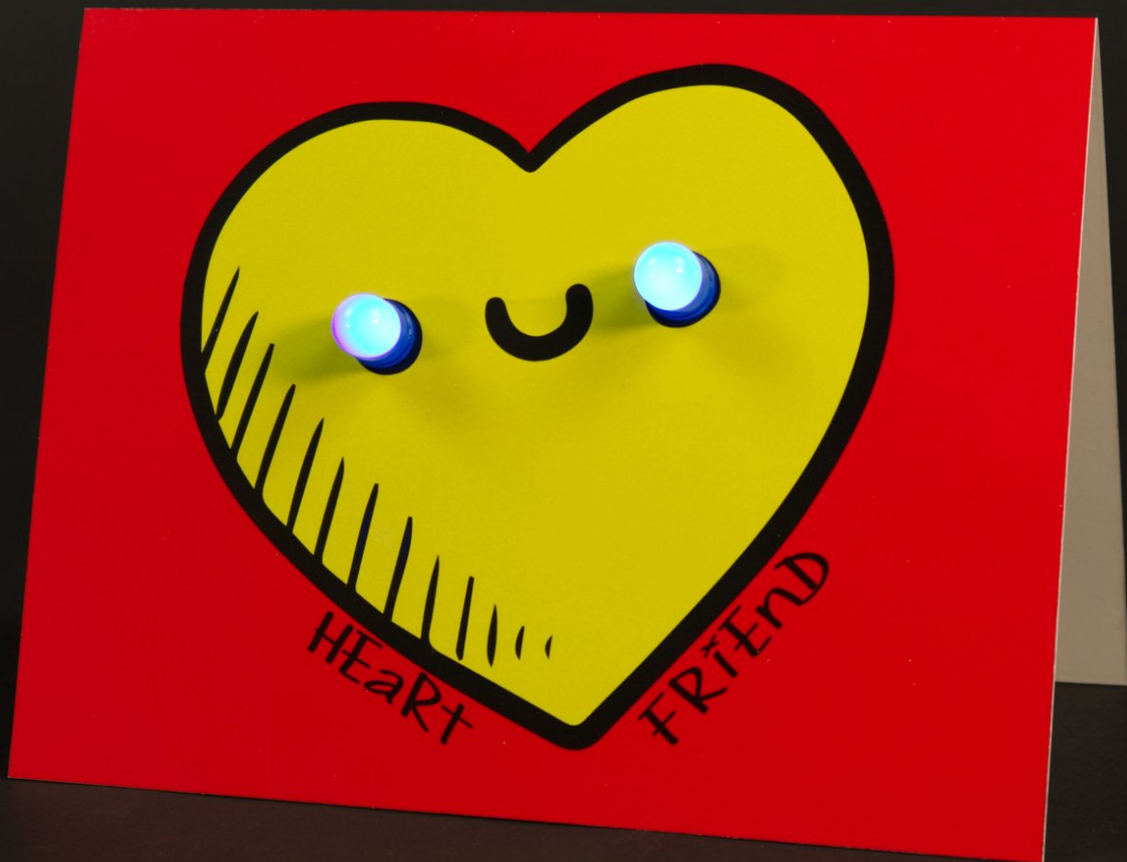




# Heart Friend Valentine's Card

Create a fun light-up card for Valentine's Day. Just add two LEDs, a CR2032 battery, and some Maker Tape.

Written By: Pete Prodoehl



# INTRODUCTION

Create a fun light-up card for Valentine's Day. Just add two LEDs, a CR2032 battery, and some Maker Tape.

 **TOOLS:**

- [Scissors](#) (1)

 **PARTS:**

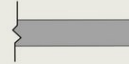
- [Paper Circuits Kit](#) (1)

## Step 1 — Make Your Card

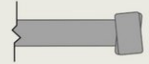


### The Tape Loop

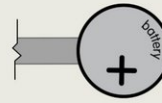
1 Attach negative side of tape



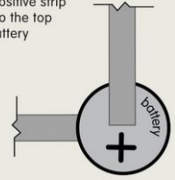
2 Attach a small loop of tape to the negative strip of tape



3 Stick negative side of battery down to the tape loop



4 Attach positive strip of tape to the top of the battery



- In general build this project in this order:
  - Print out the full-color card, or print out the black and white card, and color/decorate as desired.
  - Poke holes through front for LED legs, then push legs through front.
  - On inside of card, bend legs down flat against paper.
  - Add Maker Tape and battery to complete your circuit.
- ⓘ Note: If you are using thicker paper (such as cardstock) we recommend using a large safety pin to poke the holes in the paper to put the LED legs through.

Enjoy your card!