

# Resistor Case Instructions

With Photos by Megan Honsberger

Please read through ALL of these steps before you begin. The final product is pictured on page 7.



**1. Position your phone on the fabric, and fold the sides to start shaping the case.**



**2. Leave enough room to add rivets along the edges and Velcro on the flap.**



**3. Use a pen or pencil to mark the location for each rivet. Use a hammer to pound a hole through each of the marks.**



**4. You may need to work the nail back and forth to make a nice, even hole for the rivet.**



**5. Push the pin of the rivet through the hole, and add a cap to the rivet.**



**6. Hammer the rivet flat until the pin and cap are permanently connected. Watch your fingers!**



**7. Insert the resistor into the front flap of your case.  
It is crucial to do this BEFORE you add the Velcro. See below.**



**8. On the back of the flap, fold the pins of the resistor so that they are flat.  
You will hold the pins in place with the sticky back of the Velcro.**



**9. The Velcro holds down the side folds of the flap and keeps the resistor pins in place. Remove one of the plastic backings from the Velcro, and apply the sticky side to the inside of the flap.**



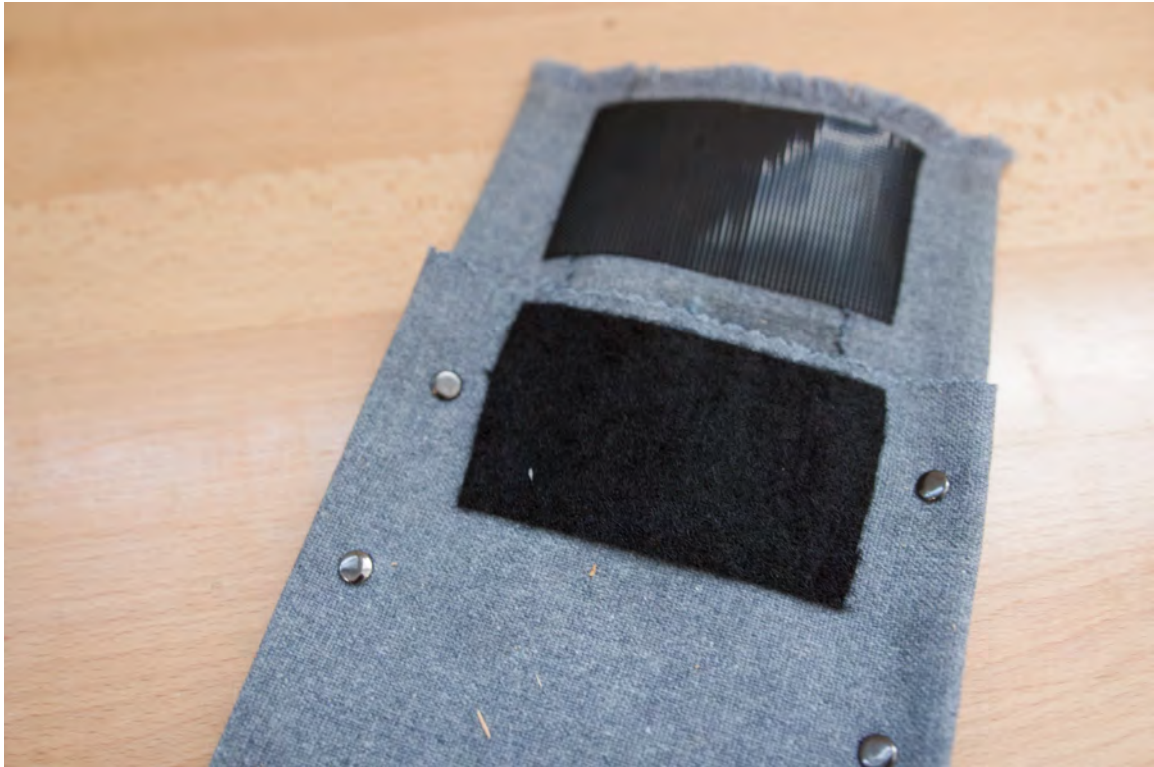
**10. Press firmly for at least 10 seconds to ensure that the Velcro sticks to the fabric.**



**11. Remove the plastic backing from the other side of the Velcro, and close the case.**



**12. Press firmly and rub the fabric so that the Velcro sticks permanently to the fabric. For best results, put a weight on the flap and leave it overnight to ensure full adhesion of the Velcro.**



13. Voila! Your case is ready for resistance. Ensure once again that the Velcro is well stuck to the fabric.



14. Decorate your case as you wish, and send a photo to us at <http://resistorcase.org>.