



Samsung Galaxy Tab 8.9 Battery Replacement

This guide will demonstrate how to replace a dying battery on a Samsung Galaxy Tab 8.9.

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INTRODUCTION

As a laptop battery ages, it will gradually lose the ability to hold a charge and die more quickly. This guide will show you how to replace your battery and bring life back to your laptop.

TOOLS:

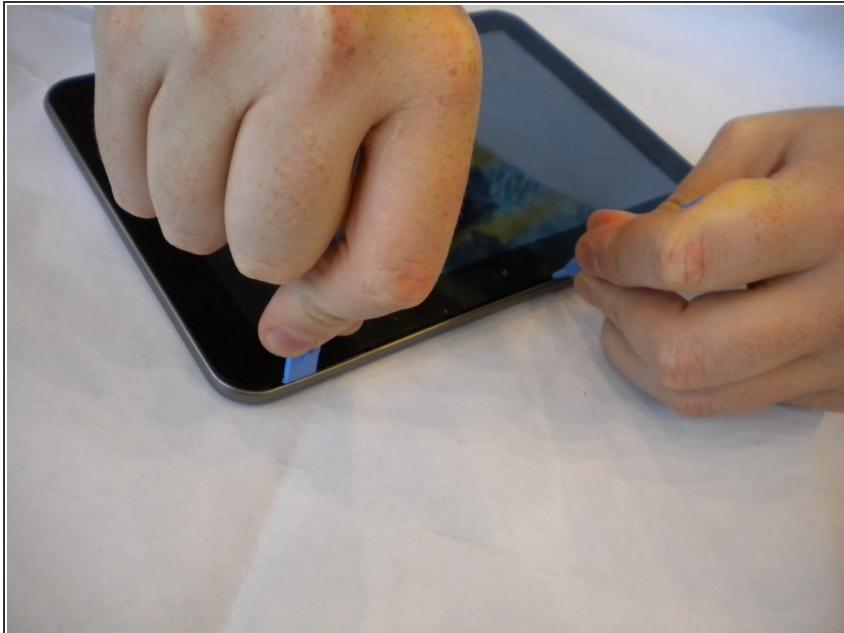
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [Phillips #00 Screwdriver](#) (1)

Step 1 — Battery



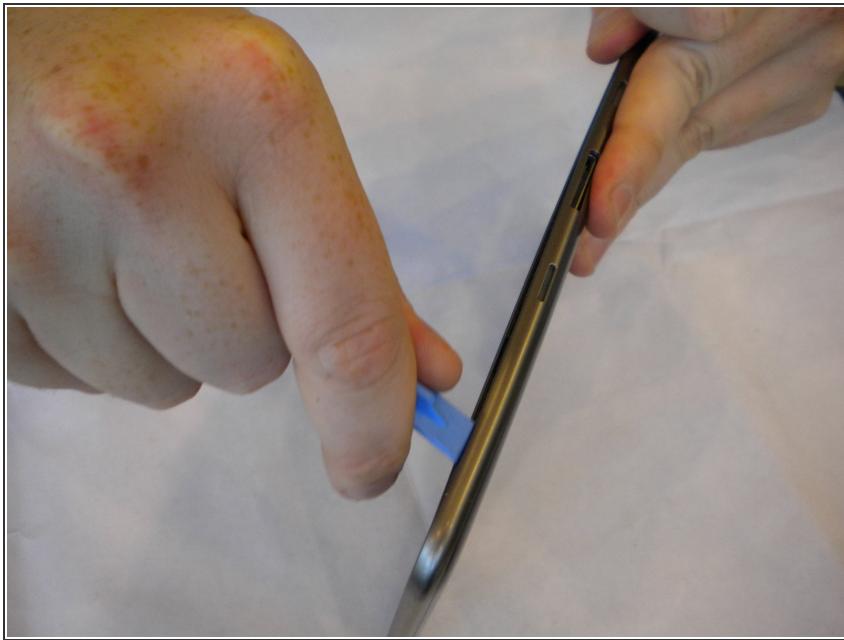
- Insert a plastic opening tool between the back cover and the screen of the Samsung Galaxy Tab 8.9.

Step 2



- 6 cm [2 in] away from the first plastic opening tool, insert a second plastic opening tool between the back cover and the screen.

Step 3



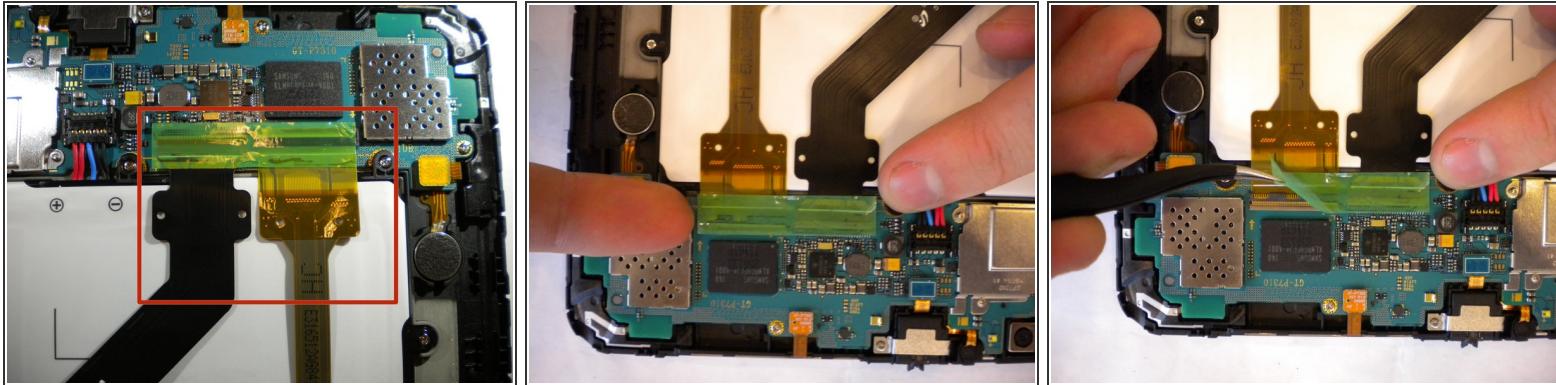
- Slide the second plastic opening tool along the edge of the device to separate the back cover from the screen.

Step 4



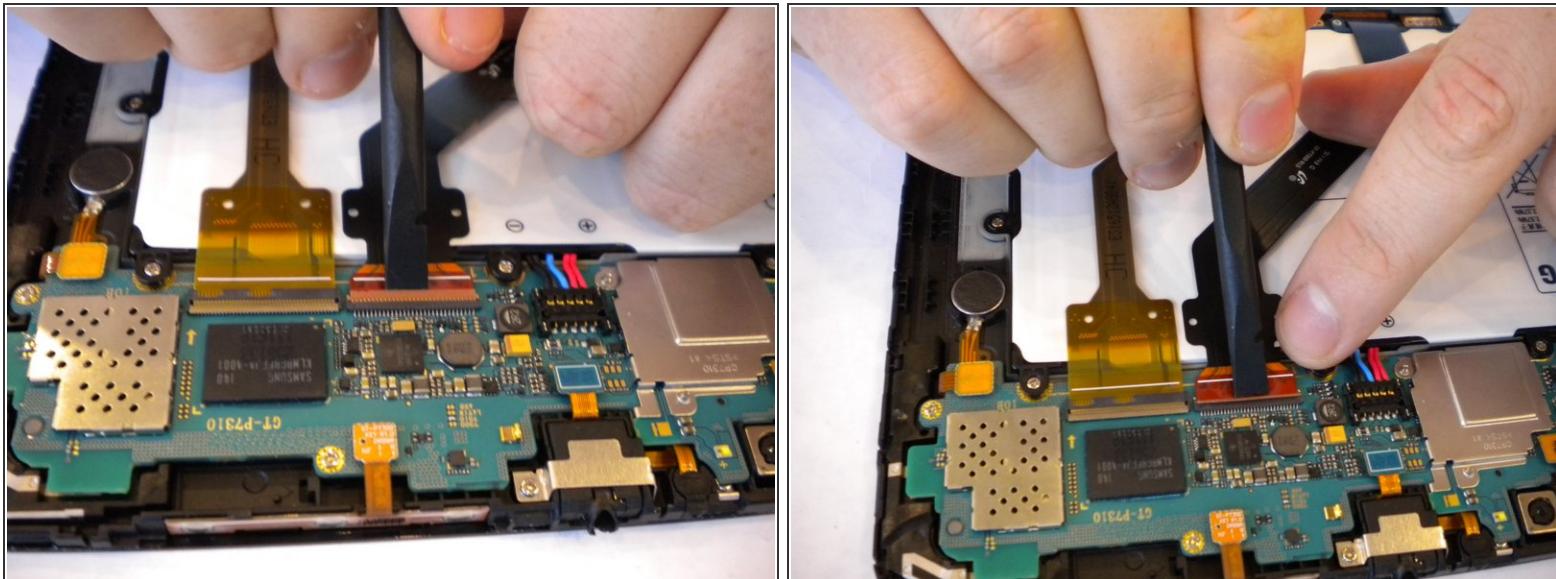
- Use your hands to open the back cover.

Step 5 — Remove Green Tape



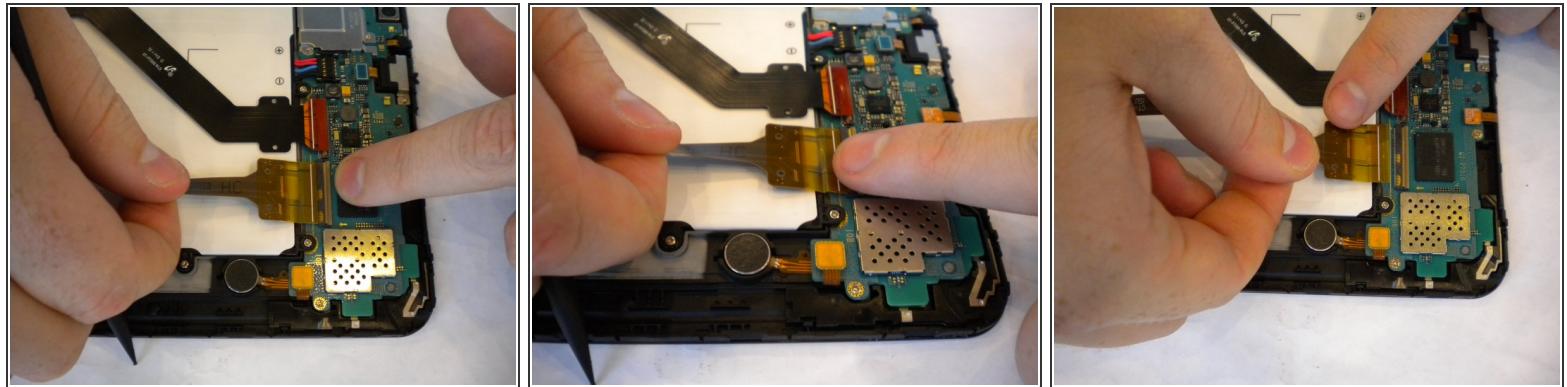
- Use tweezers to peel up the green tape located on top of the two flexible ribbon cables.

Step 6



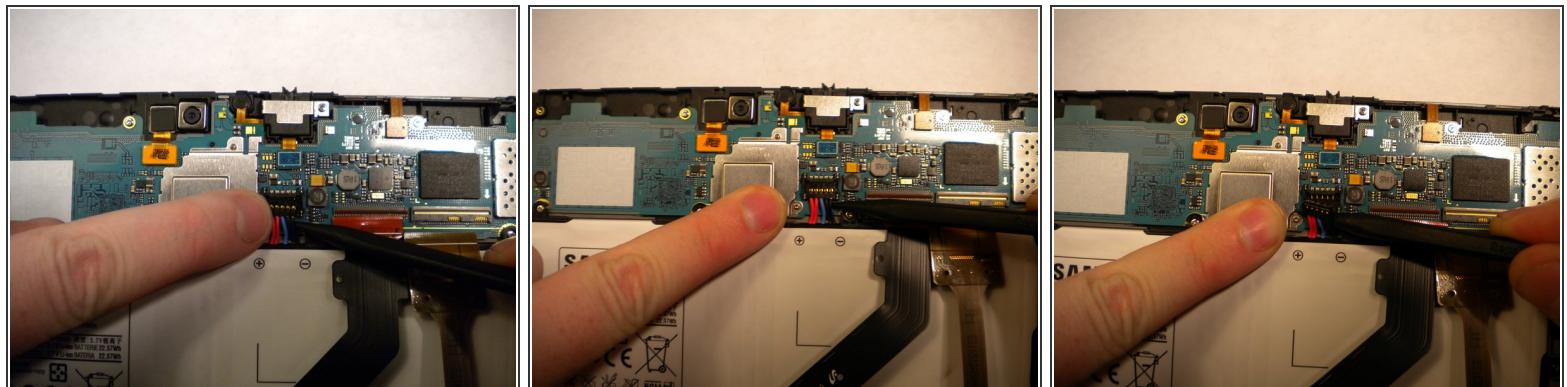
- Insert a spudger under the orange tab.
- Gently pry up the tab to disconnect the black flexible ribbon cable from the motherboard.

Step 7



- Carefully pull out the yellow flexible ribbon cable to disconnect it from the motherboard.

Step 8 — Disconnect Battery from MotherBoard



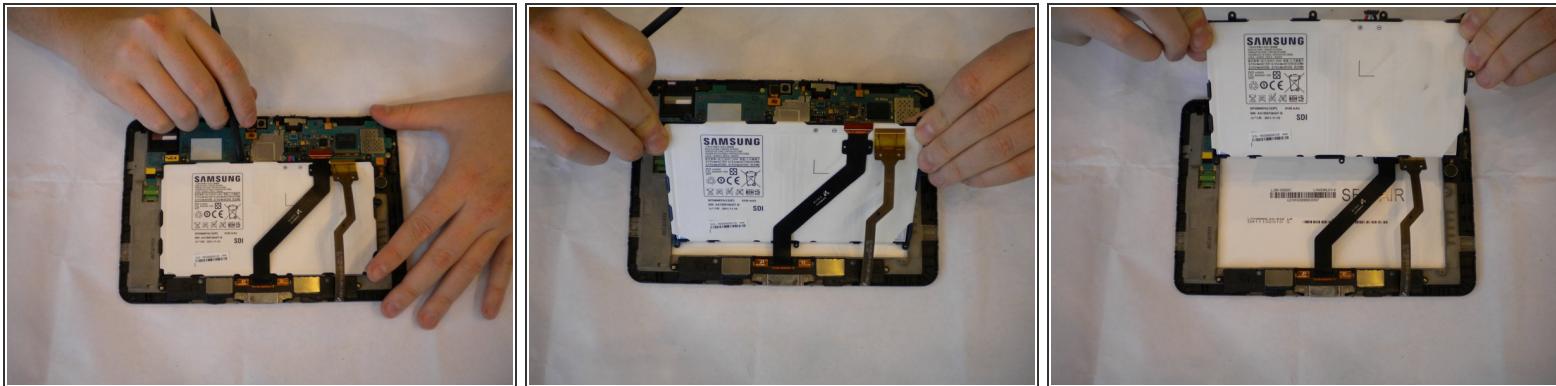
- Insert the spudger under the red, black, and white cables.
- Pry up and detach the battery from the motherboard.

Step 9



- Use a Phillips #00 screwdriver to remove the nine 1 mm screws located around the battery.

Step 10 — Remove the Battery



- Use a spudger to lift up and separate the battery from its housing.

To reassemble your device, follow these instructions in reverse order.