

Samsung Galaxy Tab 4 10.1 Digitizer Replacement

Replacement guide for the digitizer on a...

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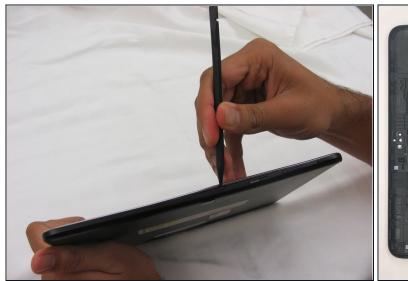
INTRODUCTION

Replacement guide for the digitizer on a Samsung Galaxy Tab 4 10.1 android tablet.

TOOLS:

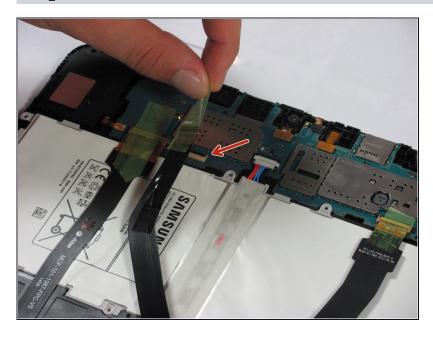
Phillips #00 Screwdriver (1) Spudger (1) iFixit Opening Picks (Set of 6) (1) iOpener (1)

Step 1 — Battery



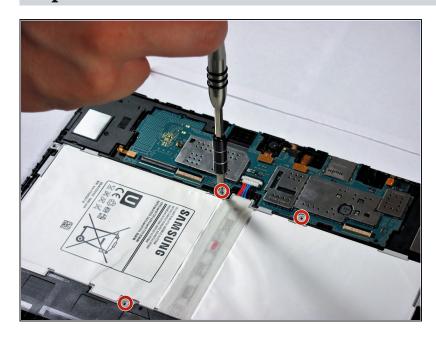


• Insert the wedge of the nylon spudger and slide it between the front and back panels until the back comes off.

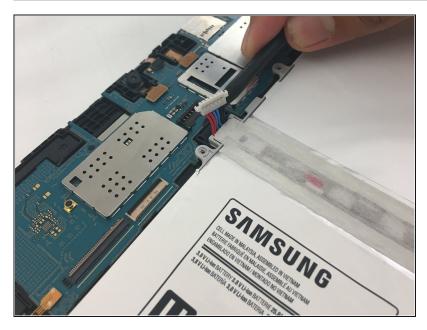


- Peel off the green tape that covers the connectors for the three black strips.
- Use the tip of a spudger or your fingernail to flip up the small retaining flaps.

Step 3

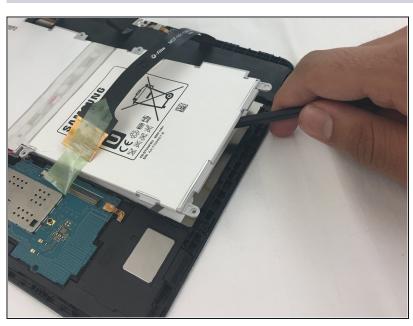


 Use a Phillips #00 screwdriver to remove the four 3.2mm screws.

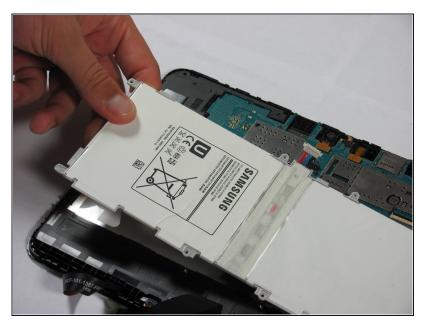


- Detach the red, blue, and black cables by prying up on the white connector from the motherboard.
- If using fingers instead, pull evenly on the full width of the cable so the wires are not overly strained.
- ⚠ If you pull too hard you can damage the connector on the circuit board. Use a spudger or tweezers to push down on the black connector on the board while gently prying the battery connector loose. The connector breaks VERY easily.

Step 5

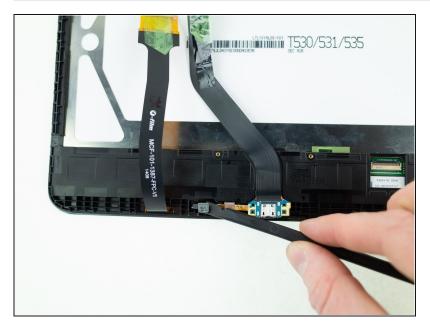


 Use the nylon spudger to remove the battery by prying up on the edges.



• Once the battery is loose, lift it out of the device.

Step 7 — Digitizer



• Use the flat end of a spudger to disconnect the home button.



• Use an <u>iOpener</u> to weaken the adhesive around the display.

Step 9



- Wedge an opening pick between the digitizer and display frame.
- Slide the opening pick around the perimeter to separate the two pieces.



• Lift and remove the digitizer.

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