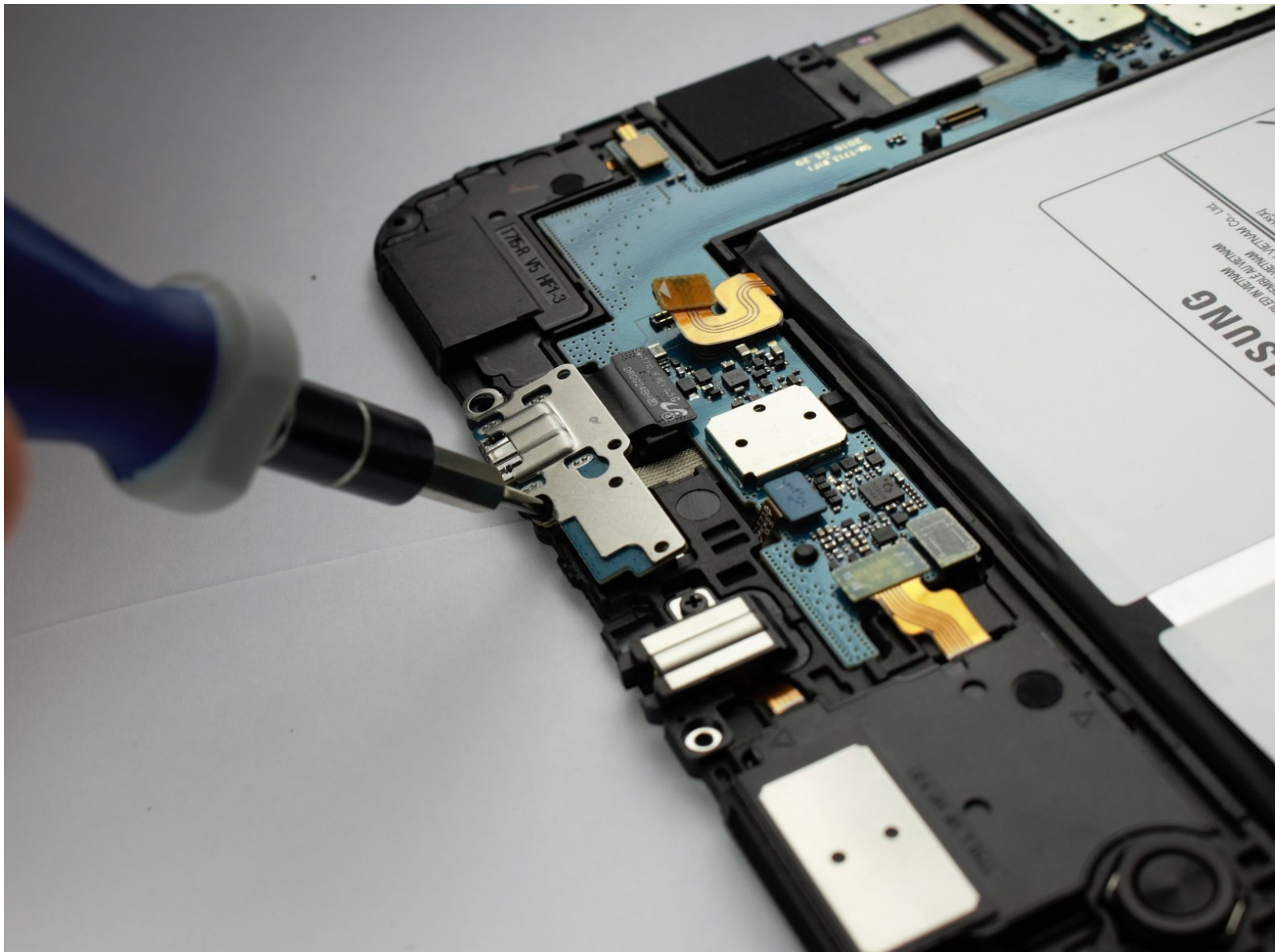




# Samsung Galaxy Tab S2 8.0 Charging Port Replacement

This guide will direct you through the steps of replacing your charging port.

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# INTRODUCTION

If your tablet is not charging or is charging very slowly, replacing it will fix those problems.



## TOOLS:

- [Suction Handle](#) (1)
- [iFixit iOpener](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [iFixit Opening Tools](#) (1)




## PARTS:

- [Samsung Galaxy Tab S2 8.0 Charging Port Assembly](#) (1)

## Step 1 — Screen



 Working on a device that is turned on may yield an electric shock. Make sure your device is turned off before working on it.

- Apply heat using an iFixit iOpener or another heating gun in order to weaken the adhesive around the edges of the screen.

## Step 2




- Insert the plastic opening tool into the gap between the screen and tablet in the location where you want to start removing the screen.
- Put an opening pick in the gap created, in between the screen and the panel.
- Repeat all around device, putting 2 picks on top and bottom, and one on each side.

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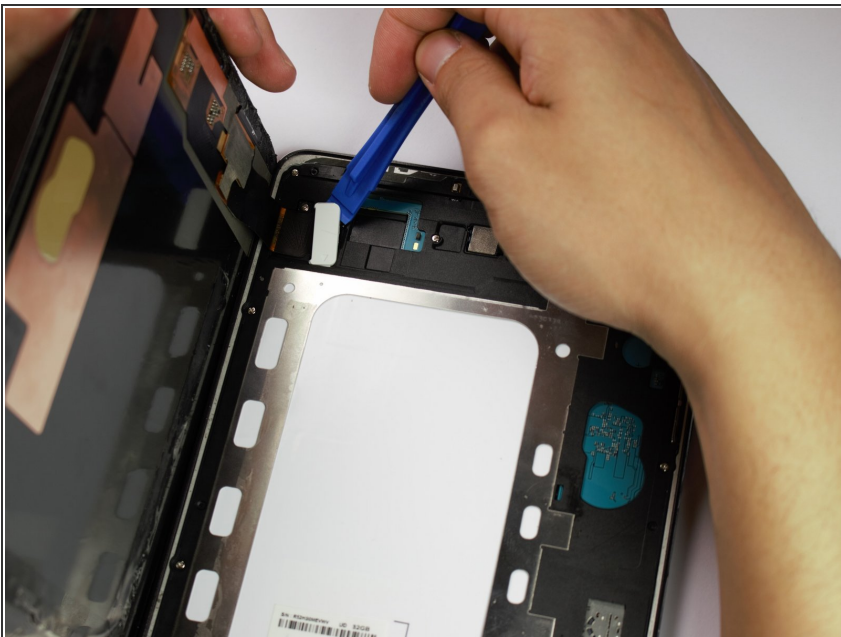
### Step 3




- Carefully remove the small suction cup from the corner without moving the screen.
- Place the small suction cup in the center of the screen and lift to remove screen.

 The screen is still connected to the rest of the device by a cable, so don't pull the screen up too quickly.

### Step 4



- Place the plastic opening tool underneath the ribbon cable connecting the screen to the tablet.
- Carefully lift the plastic opening tool to detach the ribbon from the tablet.

 Make sure to discharge any static electricity by touching a grounded metal object, like a quarter, before touching the inside of the device.

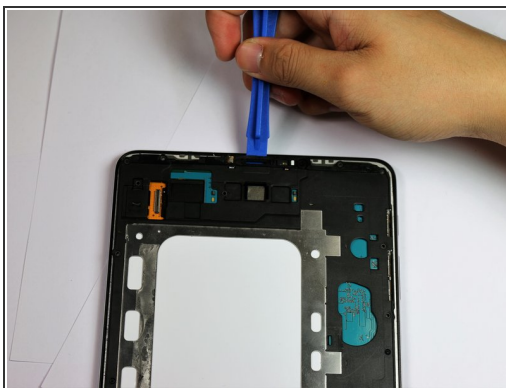
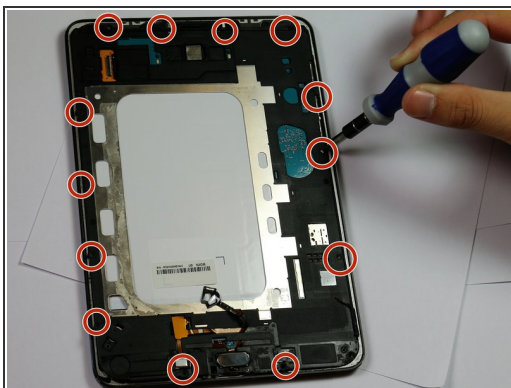


## Step 5



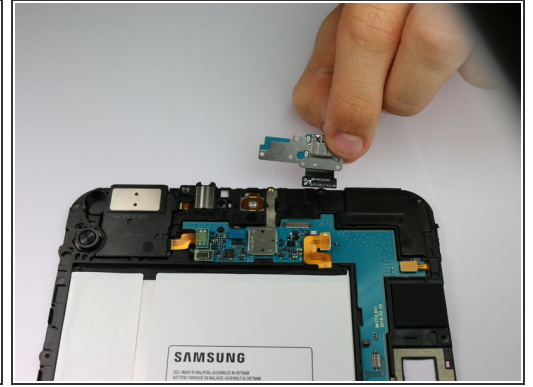
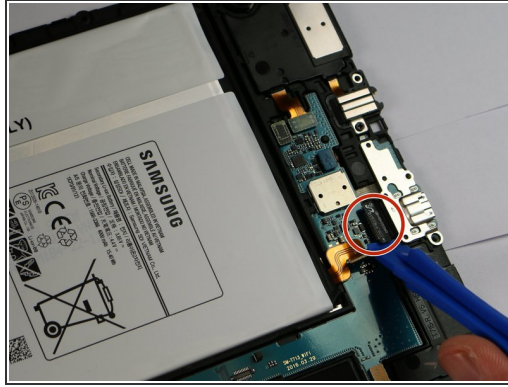
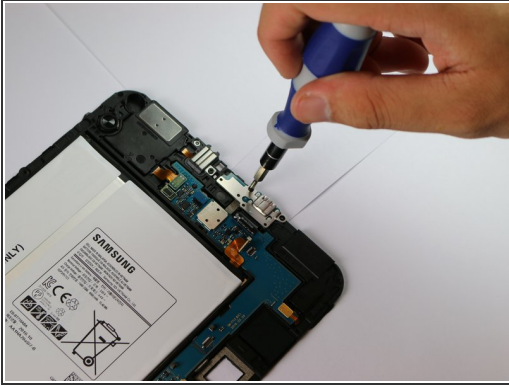
- The screen is now detached from the rest of the tablet.

## Step 6 — Charging Port



- Remove the 13 3mm screws from around the edges of the board using a Phillips #1 screwdriver head.
- Carefully lift and remove the motherboard cover.

## Step 7



- Use the screwdriver to detach the charging port from the motherboard.
- Use the plastic opening tool to detach the charging port's ribbon from the motherboard.
- Carefully remove the charging port from the motherboard.

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