



Google Home Mini USB Power Port Replacement

A guide on how to replace the USB charging port on Google Home Mini.

Written By: Mia Sulaiman



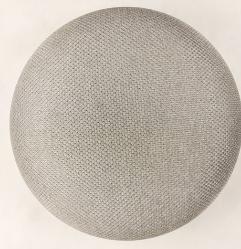
INTRODUCTION

A guide to change Google Home Mini USB power port.

TOOLS:

- [Tweezers \(1\)](#)
- [T6 Torx Screwdriver \(1\)](#)

Step 1 — Google Home Mini Disassembly



- Place device on a flat surface.

Step 2



- Remove the rubber bottom as per the [Google Home Mini teardown guide](#).
- Remove the four 7mm T6 Torx screws from the bottom.

Step 3



- Remove the lower half of the device.

 Be careful as a black ribbon cable connects the two halves together.

Step 4



- Using a pair of tweezers, unlatch the Zero Insertion Force (ZIF) fastener that connects the ribbon cable to the board.

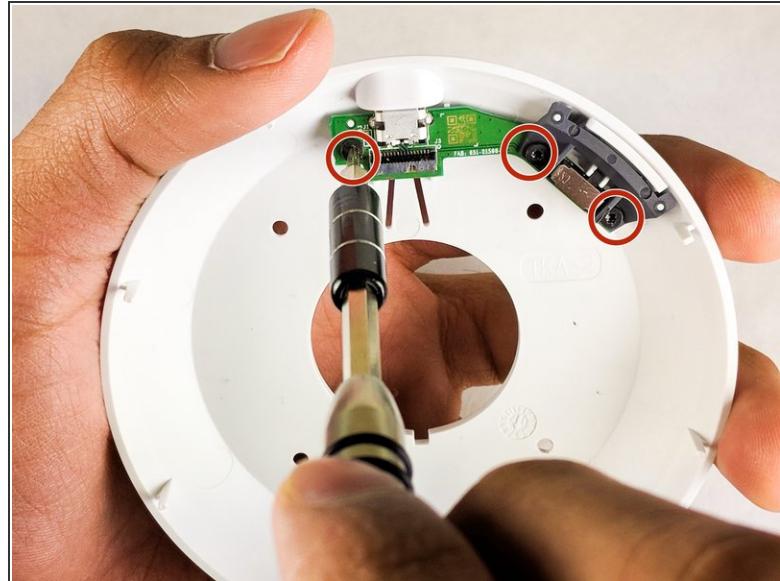
 Flip up and push the ZIF fastener towards outside of the lower case to loosen it.

Step 5



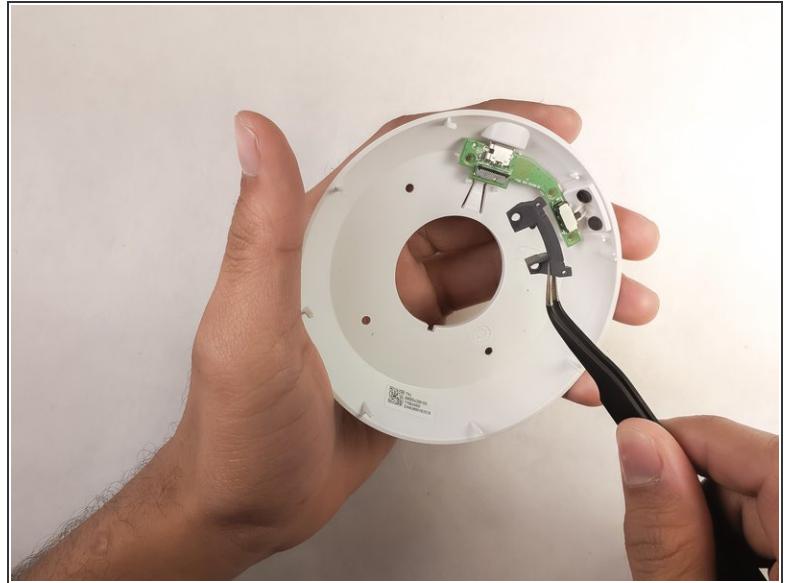
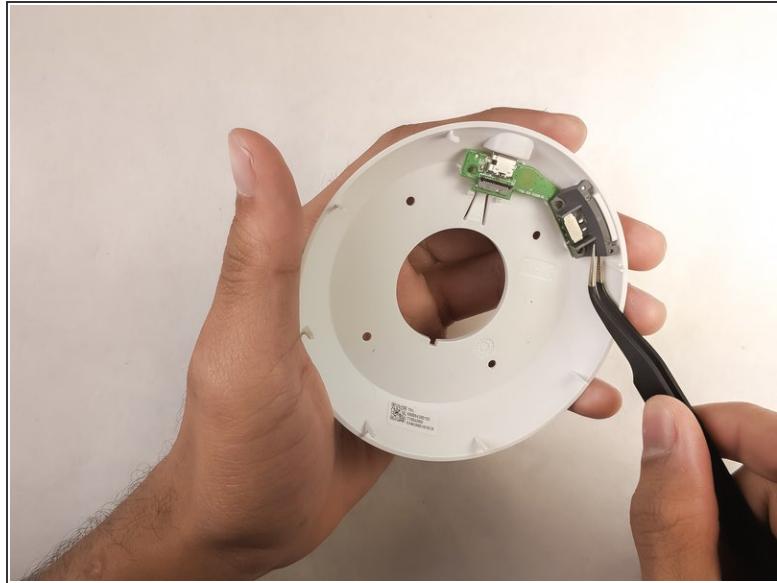
- Pull the ribbon cable off.

Step 6 — USB Power Port



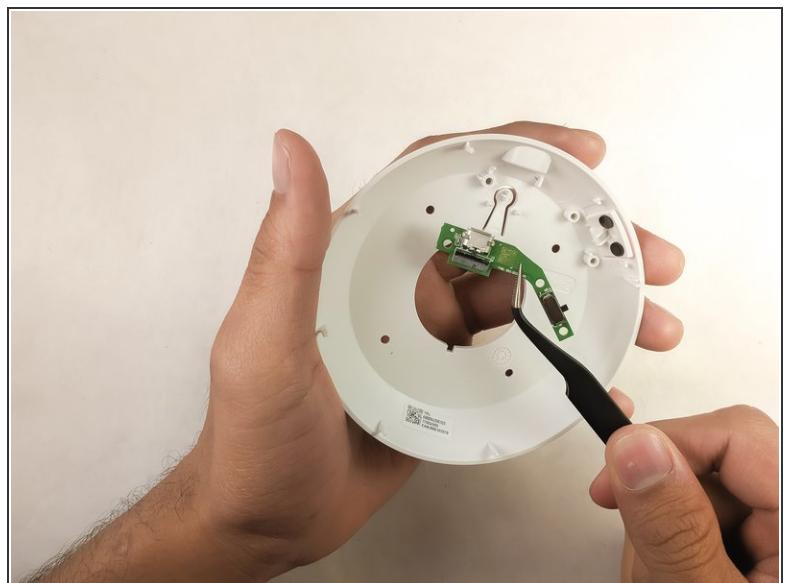
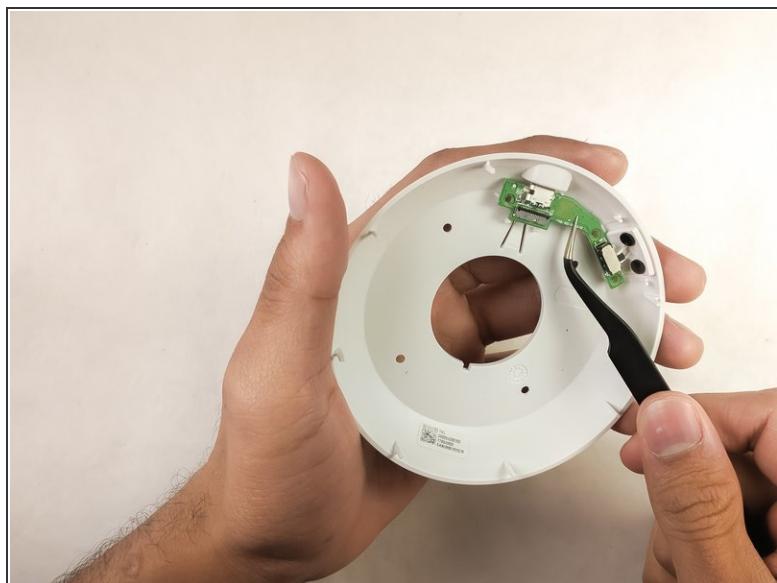
- Remove the three 5.3mm T6 Torx screws from the board.

Step 7



- Remove the black metal plate from the board.

Step 8



- Remove the board.

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