



Dell Inspiron 3148 Battery Replacement

Use this guide to replace the battery in your Dell Inspiron 3148.

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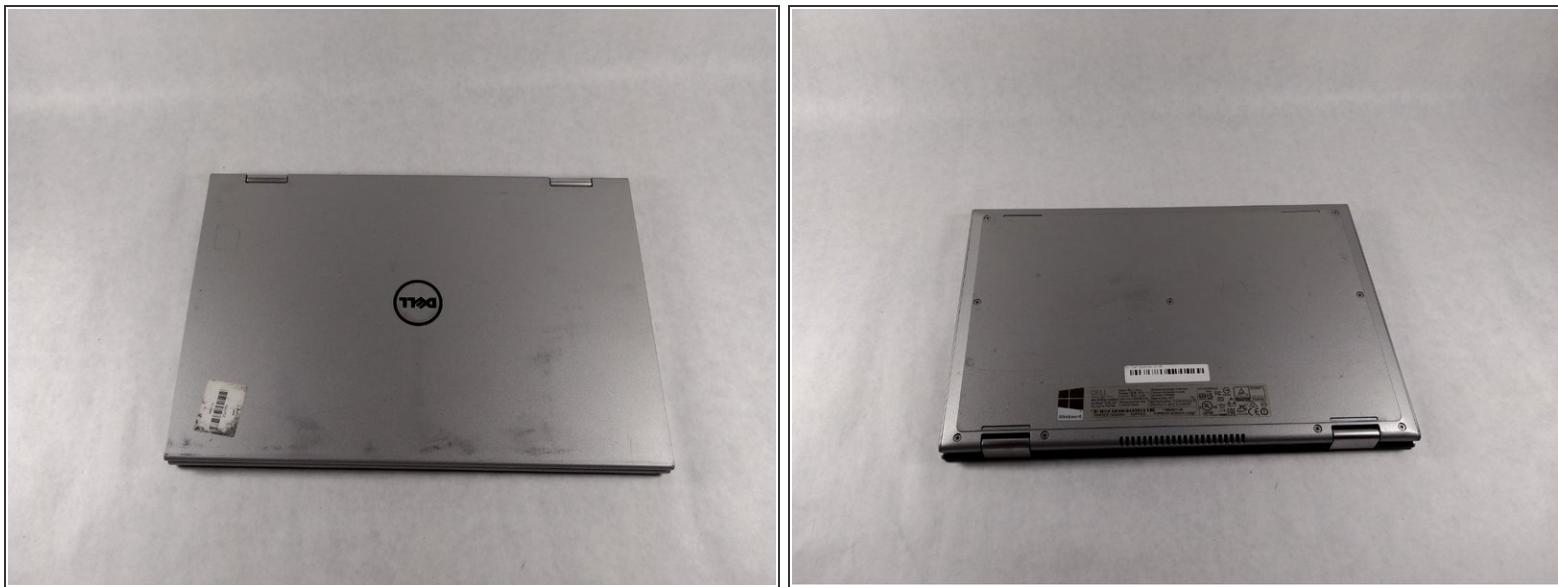
INTRODUCTION

Is your device experiencing problems with holding a charge or turning on? Consider using this guide to replace the battery in your device.

TOOLS:

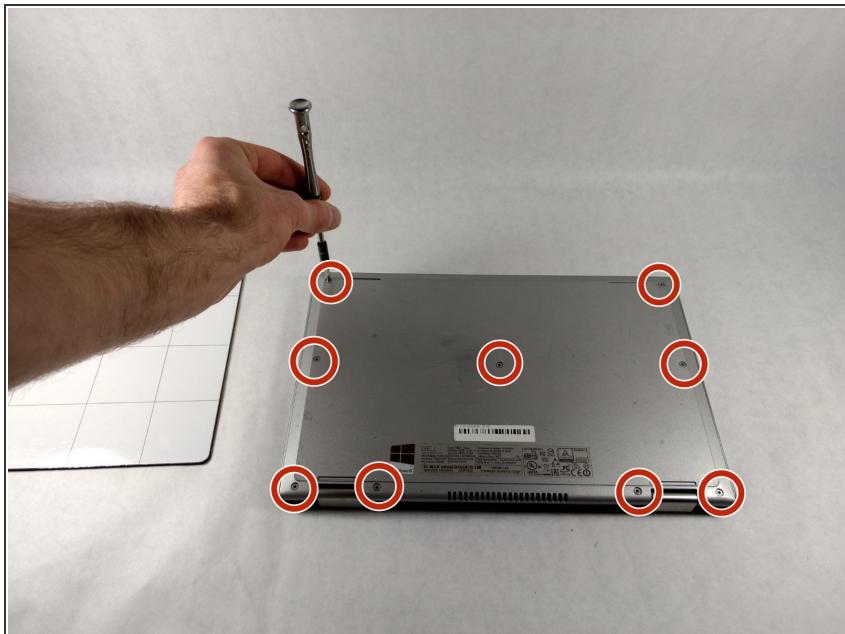
- [Phillips #1 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)

Step 1 — Back Panel



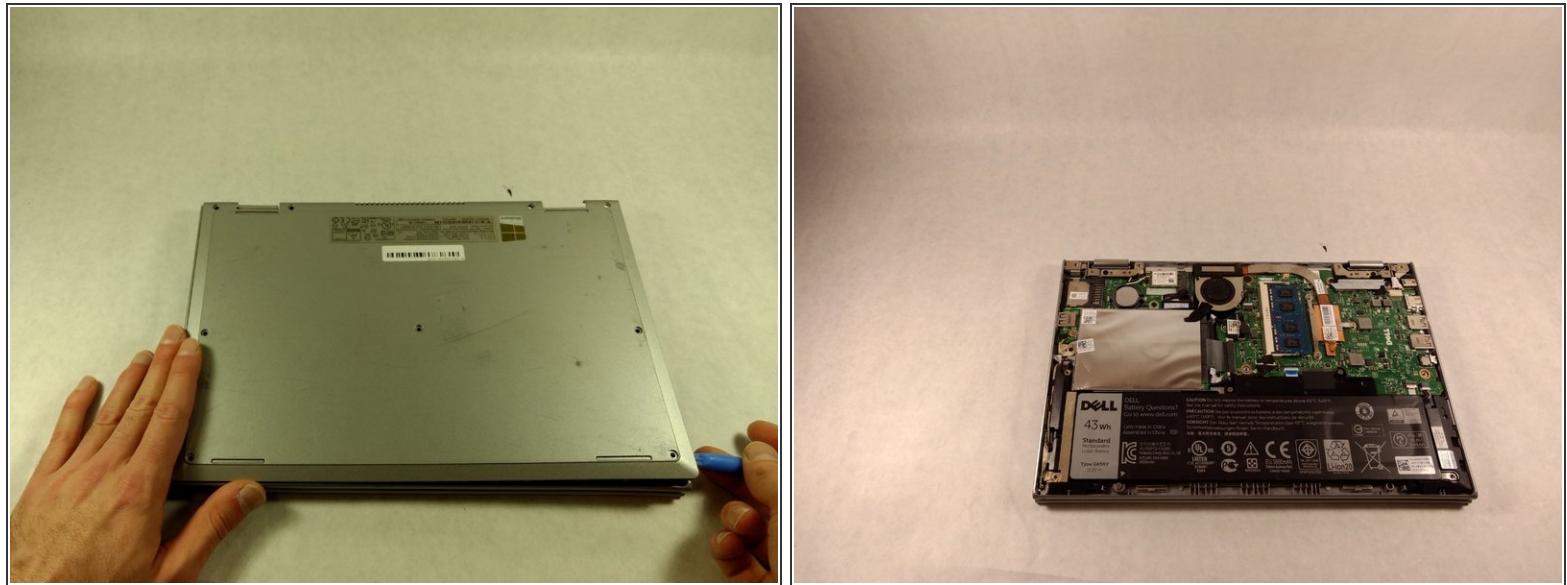
- Ensure the device is powered off and unplugged. Close the device and orient it face up, with the hinges further away from you.
- Flip the device over so the backside is facing you.

Step 2



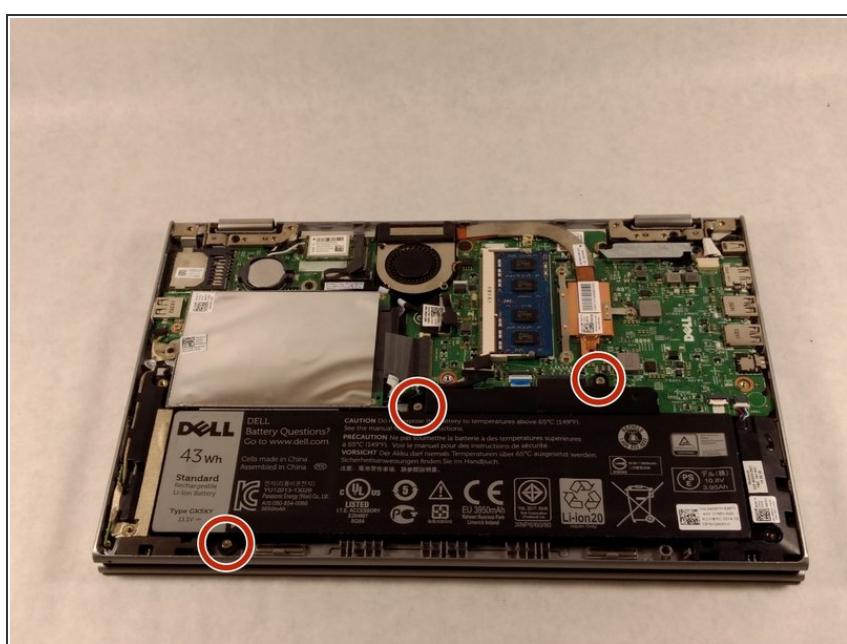
- Using the Phillips #1 screwdriver, remove all nine 7mm screws.

Step 3



- Using the plastic opening tool, pull the back panel upward. Move the opening tool along the edge of the device and lift the panel off of your device.
- Be aware, the back panel is kept in place by magnetic clips. They will offer some resistance, but continue to gently leverage upwards.

Step 4 — Battery



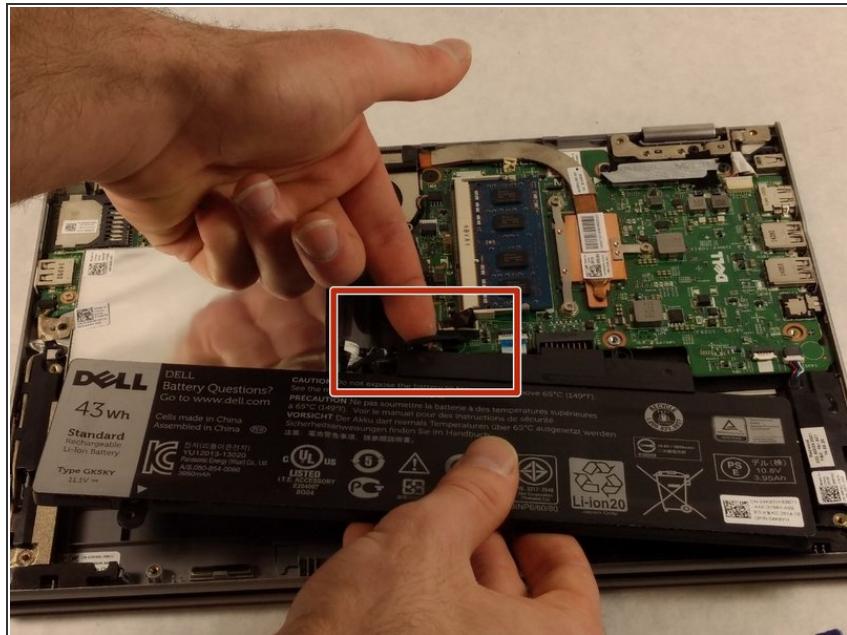
- Remove the three 4mm screws holding battery in place using the Phillips #0 screwdriver.

Step 5



- Using the iFixit opening tools, lift the battery out of its housing.

Step 6



- Once loosened, use your fingers to lift the battery up and out of its housing.

⚠ There is a small cable which sits in a rut in the top of the battery. Ensure that it is pushed out of the way before removing completely.

Step 7



- Remove the battery completely.

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