Dell Inspiron 3148 RAM Replacement

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

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INTRODUCTION

Is your computer experiencing problems with loading? Consider using this guide to replace the RAM in your device.
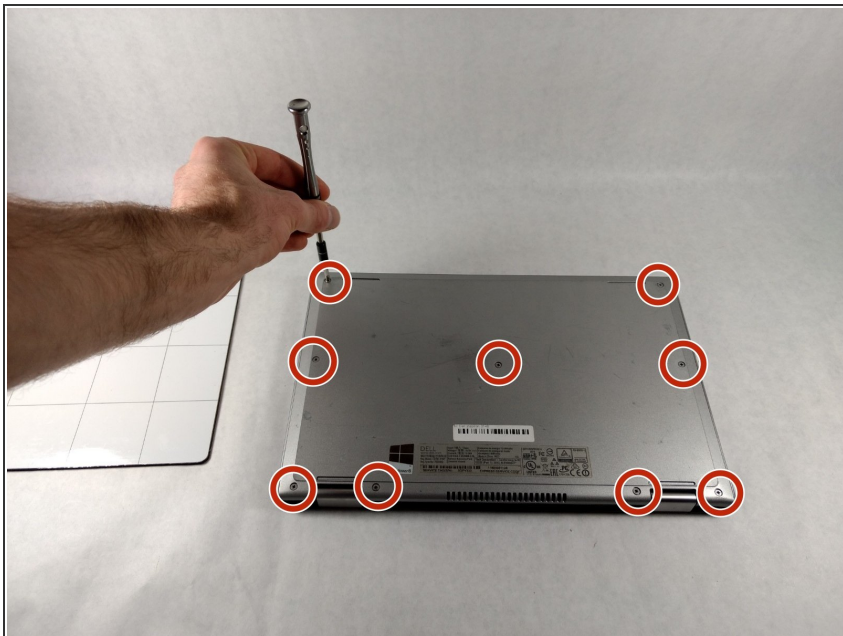
🔧 TOOLS:

- Phillips #1 Screwdriver (1)
- iFixit Opening Tools (1)

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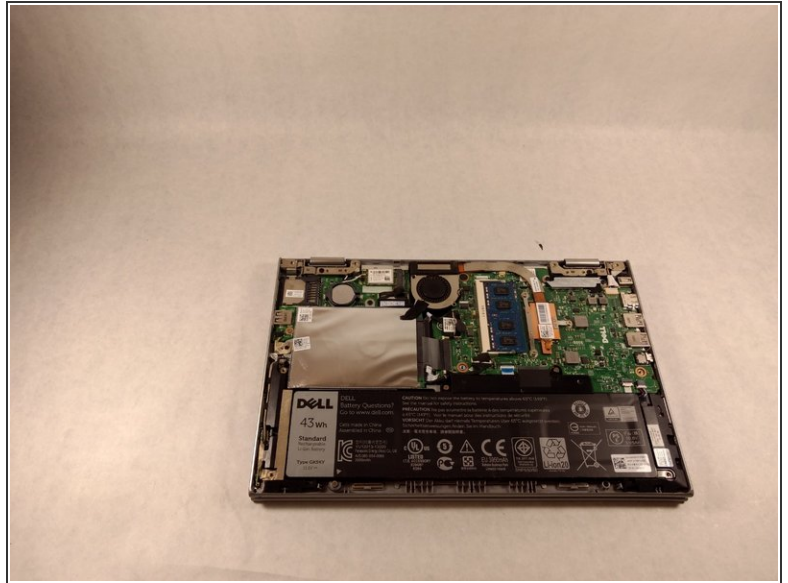
Step 1 — Back Panel

- 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

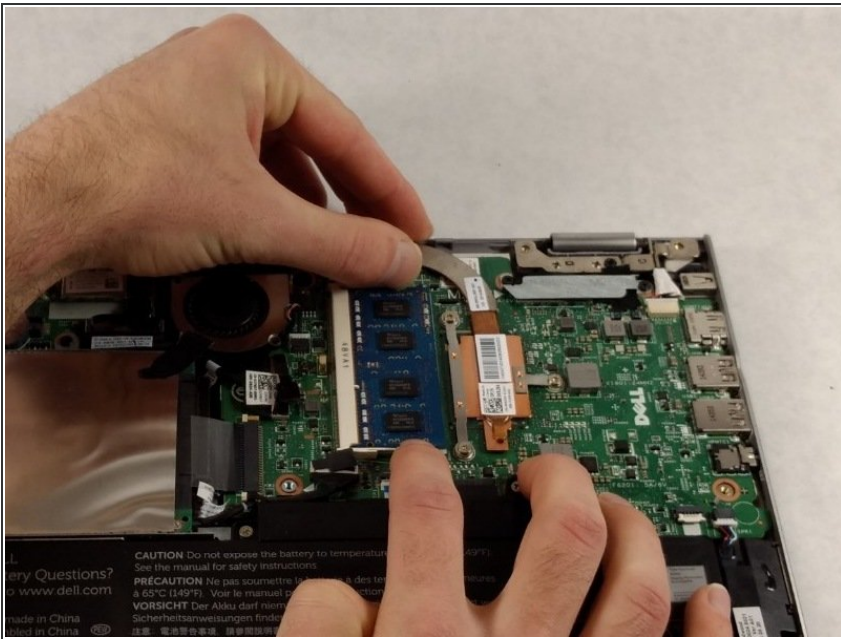- Using the Phillips #1 screwdriver, remove all nine 7mm screws.

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.

- (i) Be aware, the back panel is kept in place by magnetic clips. They will offer some resistance, but continue to gently leverage upwards.
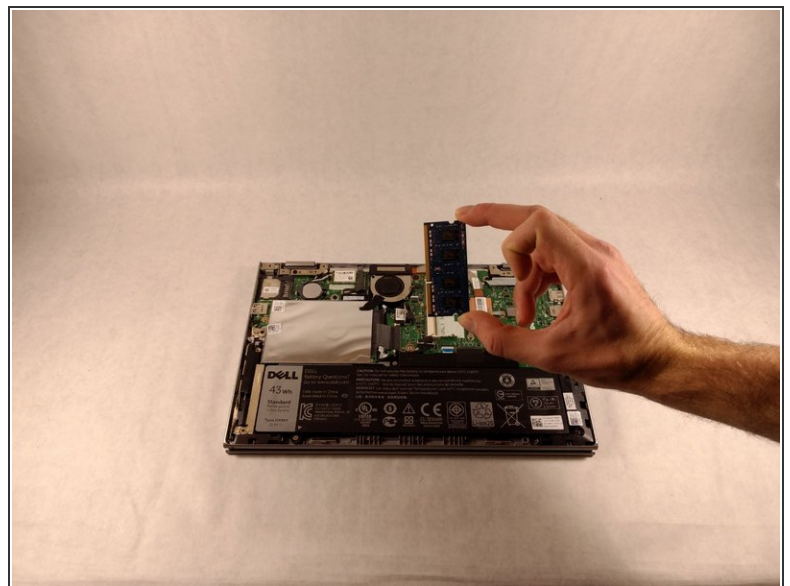
Step 4 — RAM

- Locate the RAM chips on the motherboard.

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Step 5

- There are two tabs on either side of the RAM chip. Pull them away from the chip.

Step 6

- (i) The RAM chip will pop up out of the slot.

- Pinch the RAM between two fingers, making minimal contact. Gently pull away from its port.

- Remove the RAM from the device.

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

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