



# 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.

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### TOOLS:

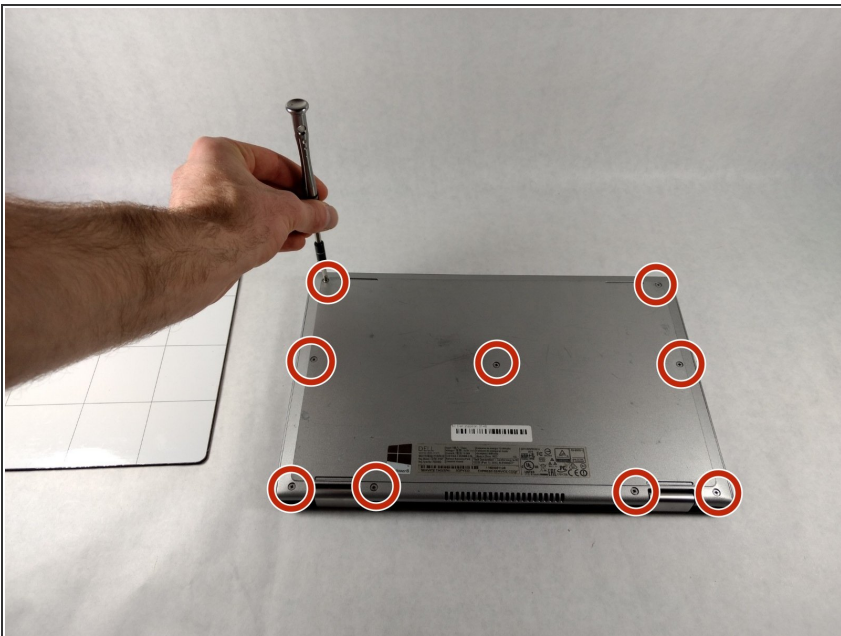
- [Phillips #1 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
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## Step 1 — Back Panel



- 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



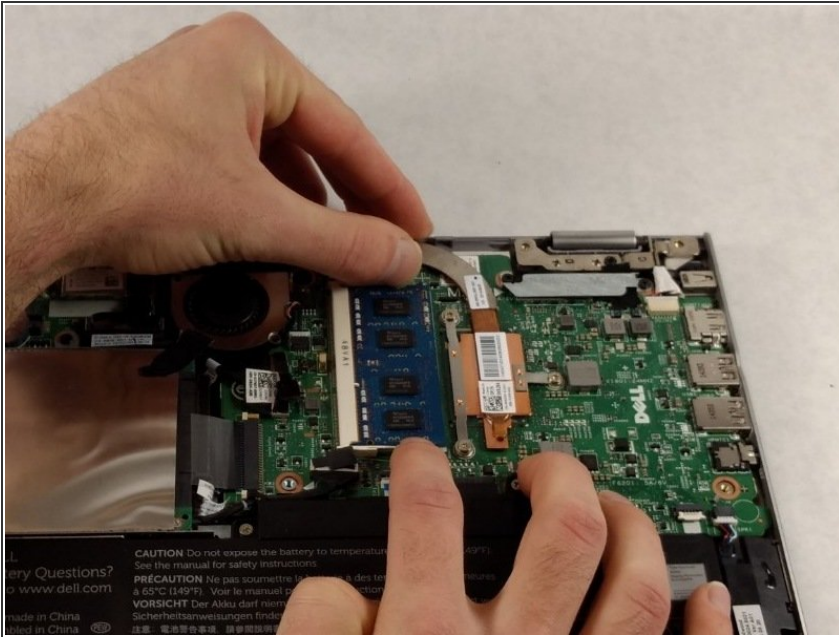
- Using the plastic opening tool, pull the back panel upward. Move the opening tool along the edge of the device and lift the panel off of your device.
- ⓘ Be aware, the back panel is kept in place by magnetic clips. They will offer some resistance, but continue to gently leverage upwards.

## Step 4 — RAM



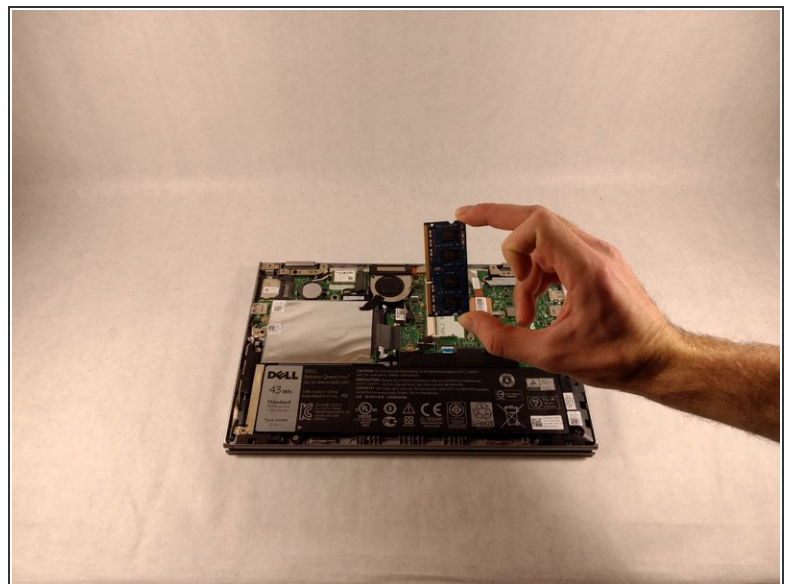
- Locate the RAM chips on the motherboard.

## Step 5



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

## Step 6



- ① 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.

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