



Asus A52F RAM Replacement

Replace the RAM in the Asus A52F.

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INTRODUCTION

This guide is used to show the steps necessary to remove the RAM in the Asus A52F. This could be used for upgrading your existing RAM with new RAM.

TOOLS:

- Phillips #0 Screwdriver (1)
- Spudger (2)
- Anti-Static Wrist Strap (1)

PARTS:

- New Asus A52F XE2 Compatible RAM chip (1)

Step 1 — Battery



- Place the laptop face down with the battery facing away from you.
- Locate the two buttons next to the battery.
- Slide the right slider to the unlocked (red) position.

Step 2



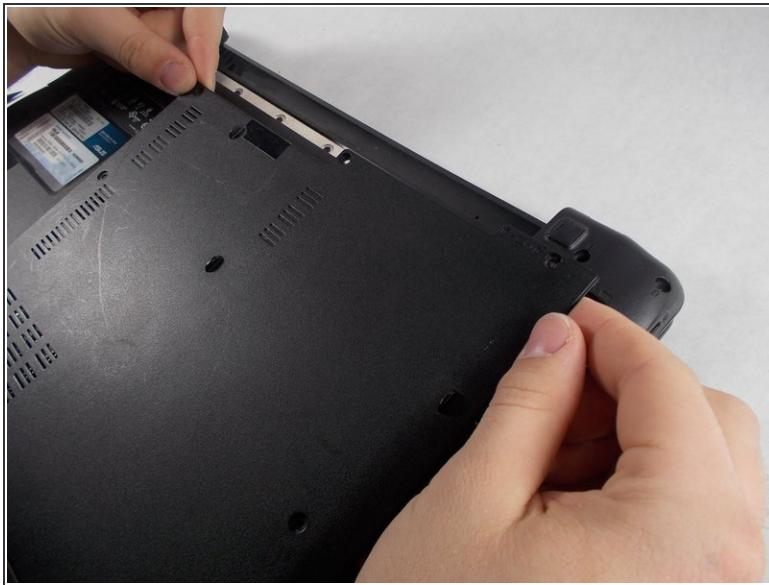
- Hold the left button to the left.
- Slide the battery with your other hand away from you and it should disconnect.

Step 3 — Lower Case



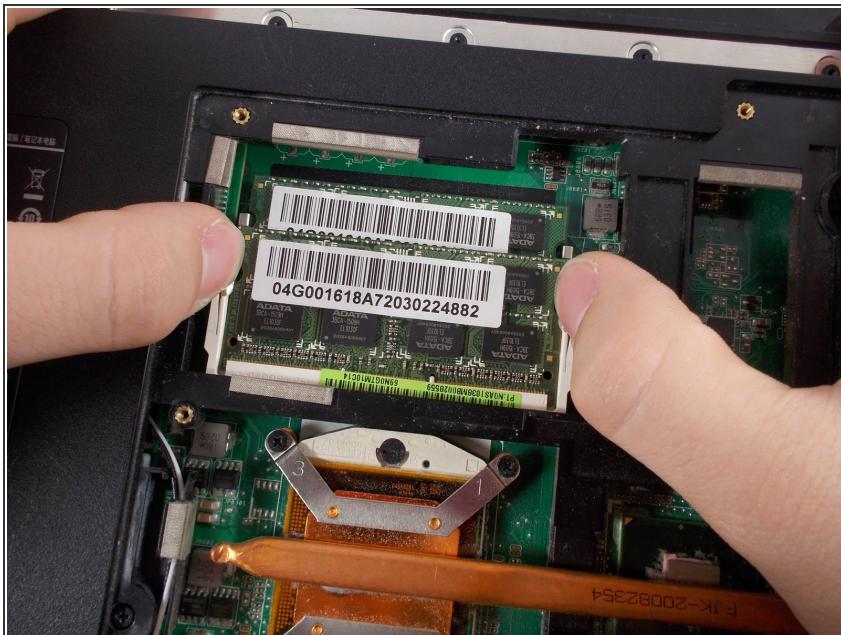
- Remove the five Phillips # 0 screws from the back panel.
- Using your finger or a plastic spudger start to carefully pry up the back panel.

Step 4



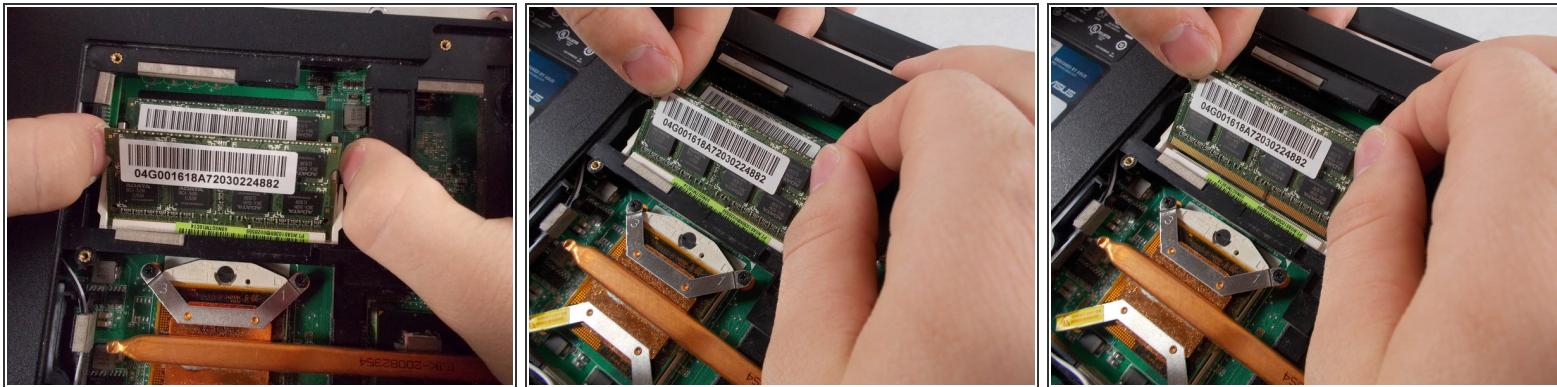
- Slide the back panel away and remove the panel.

Step 5 — RAM



- Gently push the metal retaining arms away from the center of the RAM module.

Step 6



(i) The RAM should now be sticking up at a 30° angle.

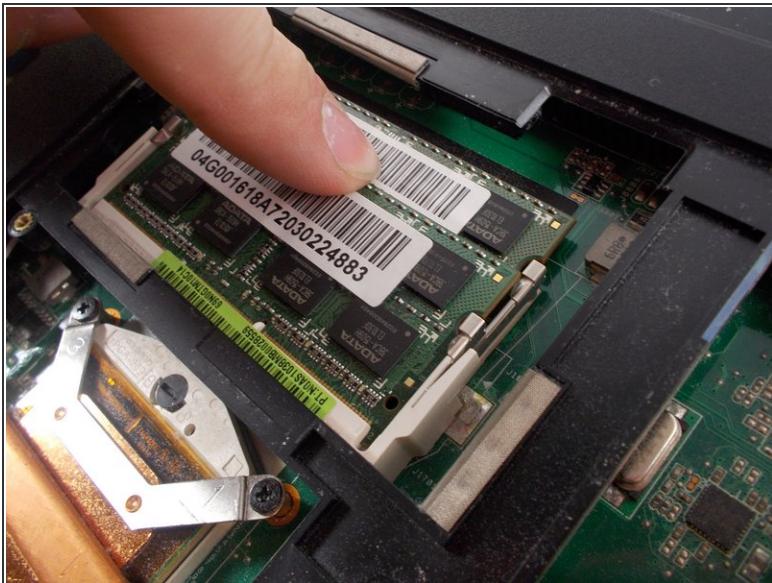
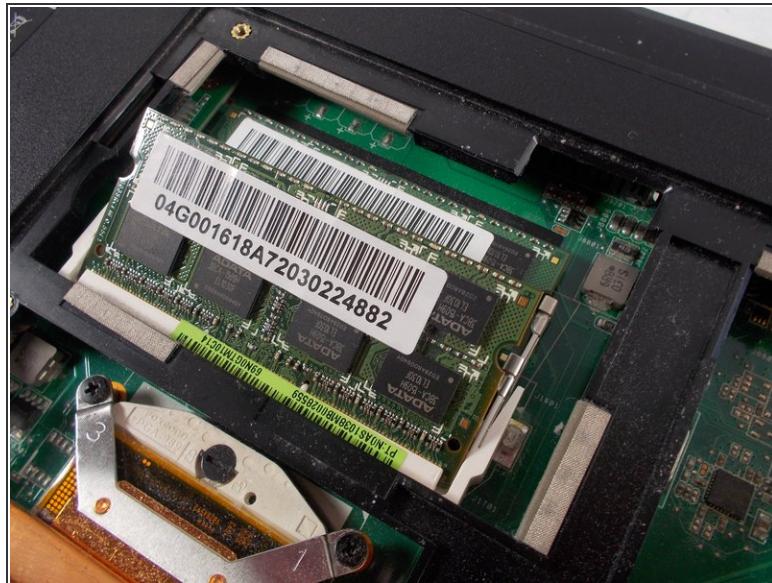
- Carefully grab the top edge of the RAM and gently pull it out at its angle.

Step 7



- Repeat removal process for the RAM underneath.

Step 8



- To insert new RAM line up notch in the connector and slide in at a 30° angle.
- ⚠ RAM only goes in one way!
- Push straight down until the metal clips on both sides click into place

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