



Asus Q500A RAM Replacement

If the device crashes while doing multiple...

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INTRODUCTION

If the device crashes while doing multiple tasks simultaneously, it is possibly due to insufficient amounts of ram. Replacing your ram will improve your computer's performance. This guide will properly demonstrate how to replace the RAM in the Asus Q500A laptop effectively.

TOOLS:

Flathead 3/32" or 2.5 mm Screwdriver (1)

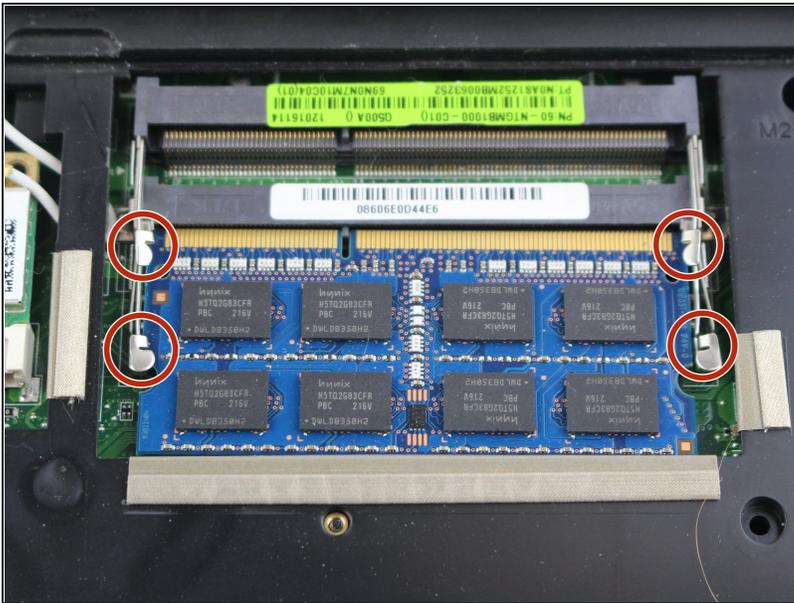
Snap Ring Pliers (1)

Step 1 — RAM



- Flip device upside-down.
- Remove back-plate by unscrewing the two screws on either side of the back-plate.
- Remove the plastic cover.

Step 2



ⓘ Depending on the model of the device, there will either be one or two sticks of ram.

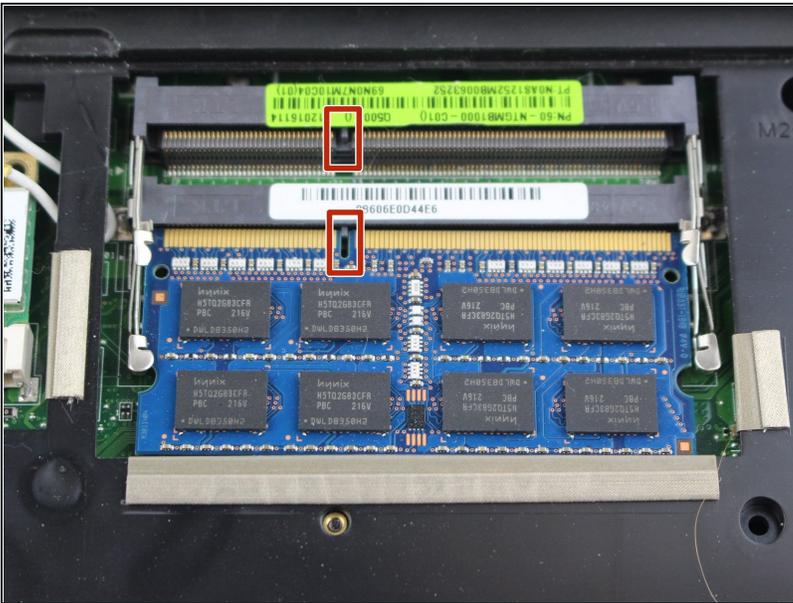
- There are two metal brackets holding each ram stick in.
- To unlock the RAM, you'll need to remove the metal brackets. To do this, carefully push out the brackets.

Step 3



- Now simply remove the ram by pulling it out using a set of pliers to be safe and careful not to damage the ram.

Step 4



- To insert the ram line up the ram stick and the slot.

- Next you will have to push the ram down until it snaps into place.

⚠ Be careful not to do this too hard, as it can break the ram.

- ☑ Make sure the ram is secure in its slot before moving on to the next piece of ram or replacing the back-plate.

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