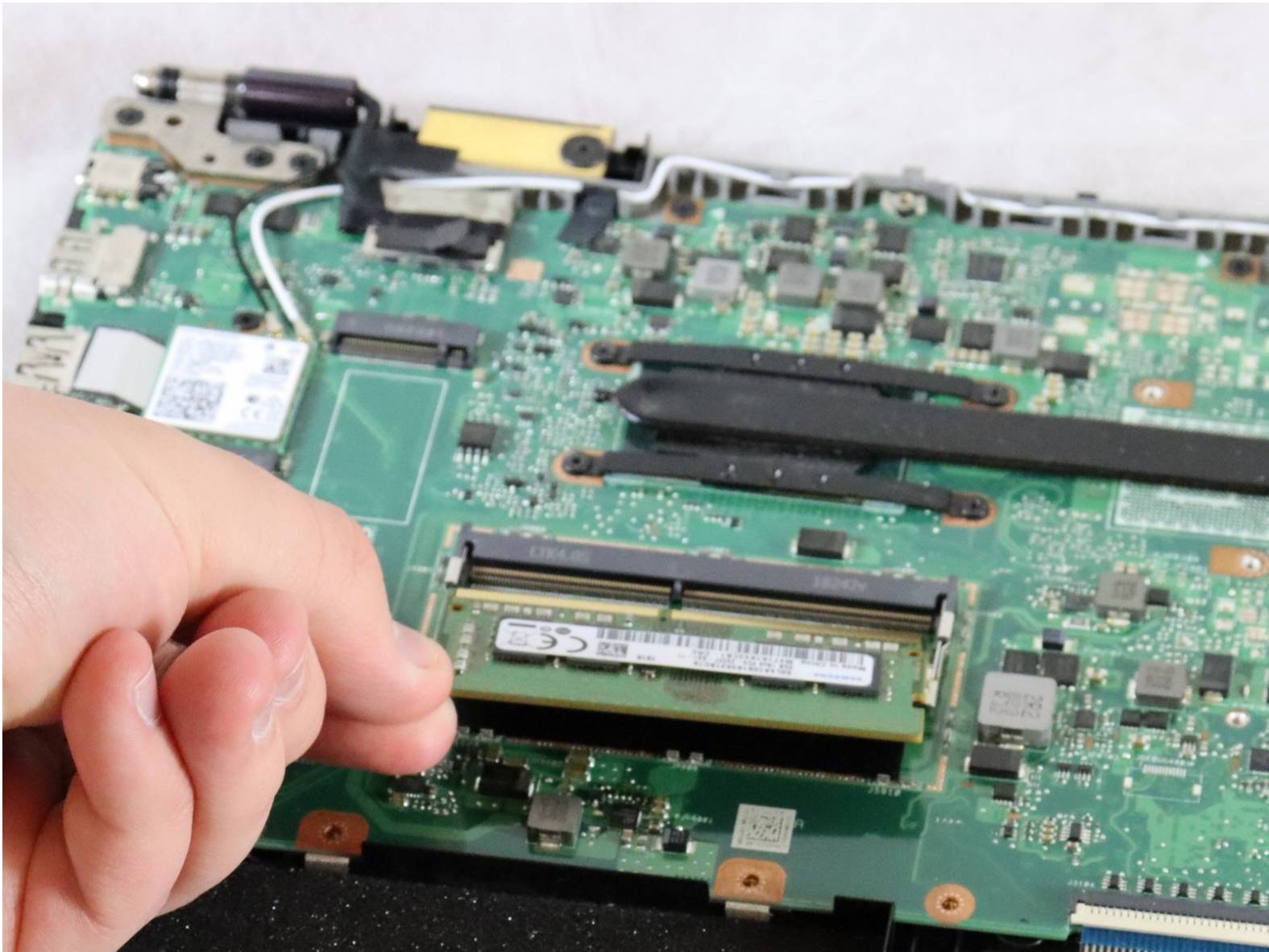




# Asus Q525U RAM Replacement

If your laptop is displaying the dreaded 'blue...

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## INTRODUCTION

If your laptop is displaying the dreaded 'blue screen of death,' randomly reboots itself, and/or frequently freezes, you will need to replace the Random Access Memory (RAM) on your laptop. You may also want to upgrade your RAM for more memory. Follow this guide in order to replace or upgrade your RAM.

Remember to power off your laptop and unplug it from the power adapter prior to beginning this repair.



### TOOLS:

- [iFixit Opening Picks \(Set of 6\)](#) (1)
  - [Phillips Head Screwdriver: Size PH1](#) (1)
  - [Spudger](#) (1)
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## Step 1 — Back Cover



⚠ Begin by powering off the device and flipping the device over.

- Carefully remove the two longer 9.5 mm screws on the corners with a Phillips #1 screwdriver.
- Remove the eight 7.5 mm Phillips #1 screws on the back of the device.

## Step 2



- Use an opening pick to separate the back cover from the device.
- ⓘ For easiest removal, begin by prying at one of the front corners and sliding the tool under the cover in a counter-clockwise motion (to the left) toward the laptop hinge.

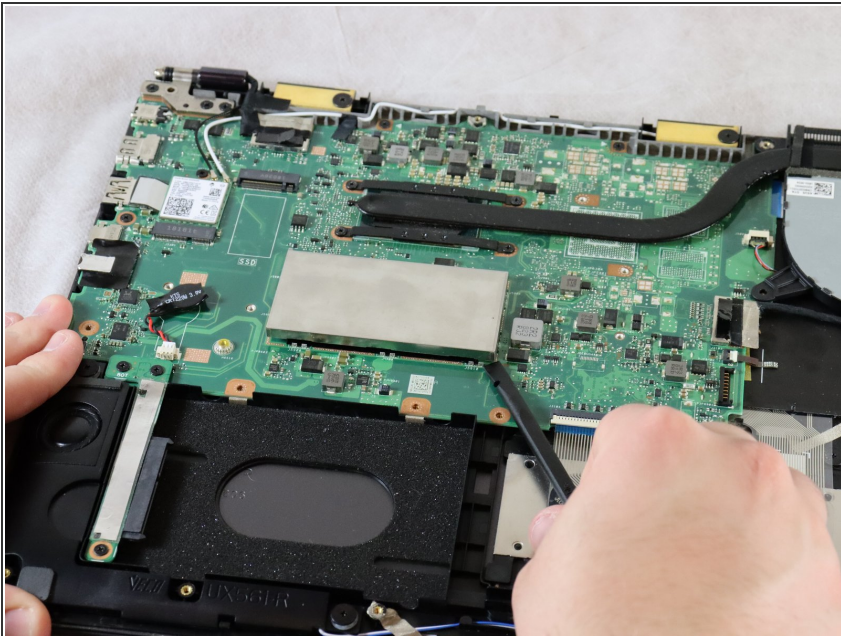


## Step 3



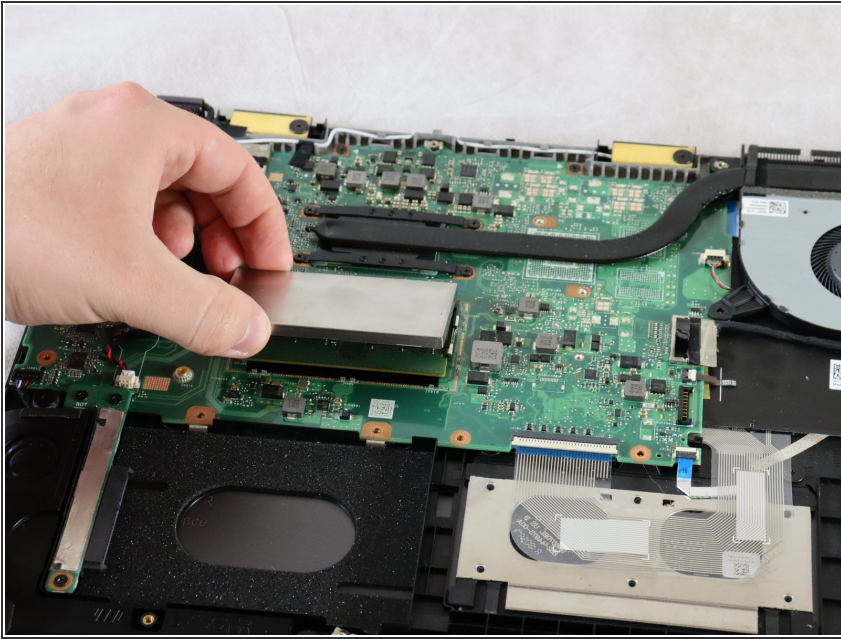
- Once the cover has been separated from the device, carefully lift the back cover off the device (begin by lifting from the front of the cover first).
- ⓘ The back cover should be easily removable, allowing full access to all of the internal components.

## Step 4 — RAM



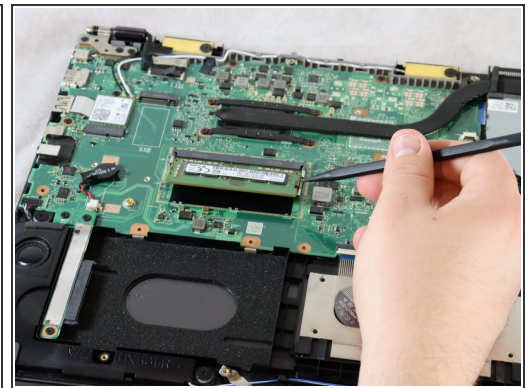
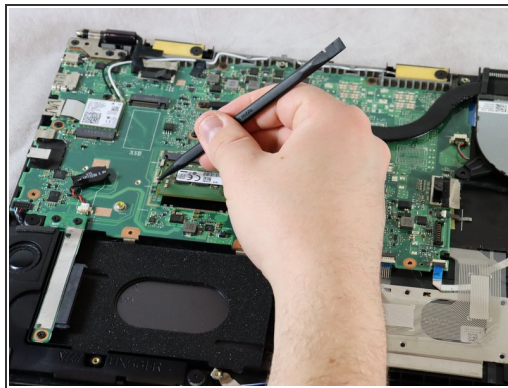
- Position the flat end of the Spudger under one of the corners on the RAM cover and pry it up slightly.
- Move the spudger around the periphery of the cover to lift the cover up.

## Step 5



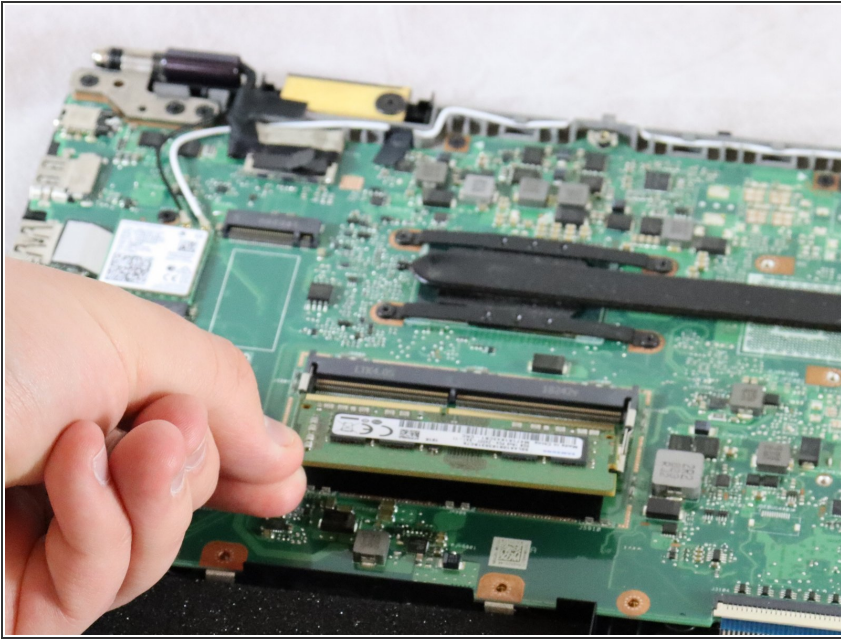
- Lift the RAM cover off.
- ❗ The RAM should now be fully exposed.

## Step 6



- Using a spudger or your fingers, gently pull the metal brackets away from the RAM.
- ❗ After pulling both brackets away from the component, the RAM should release at an upward angle (allowing for removal and replacement).

## Step 7



- Slide the RAM stick out of the socket.

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