



# Lenovo IdeaPad N580 RAM Replacement

This guide will demonstrate how to replace the RAM in a Lenovo IdeaPad N580 device.

Written By: Alex Amorim



---

## INTRODUCTION

If your RAM is insufficient or failing, you may want to replace or upgrade it by following this guide.

---



### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
-

## Step 1 — Battery



- Turn over the device so that the bottom is facing up. Make sure the hinged side is facing you.

## Step 2



- Move the right switch towards the right until it clicks in place. You should then see the color red reveal from where the switch was originally.

### Step 3



- Now take your left hand and slide the left switch to the left.
- ⓘ This switch will not click in place like the other switch, so make sure to keep your left hand on the switch.

### Step 4



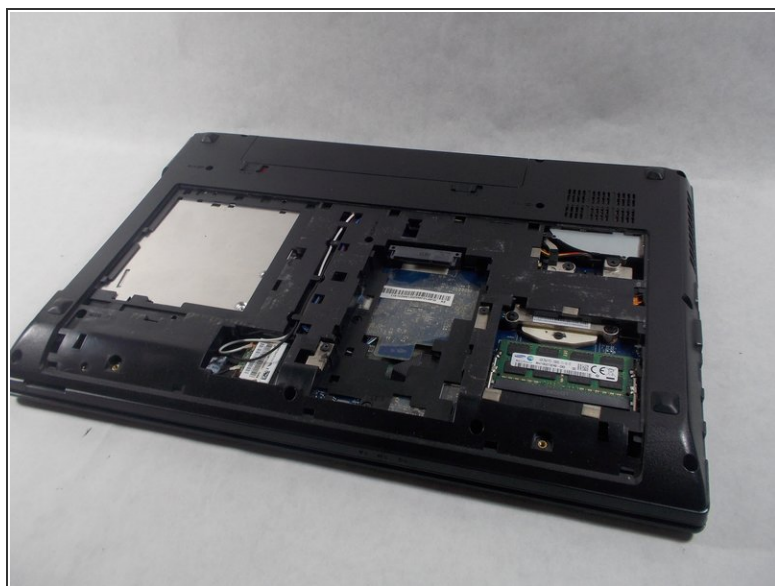
- Take your free hand and place it on the battery. Gently slide it away from its slot.

## Step 5 — RAM



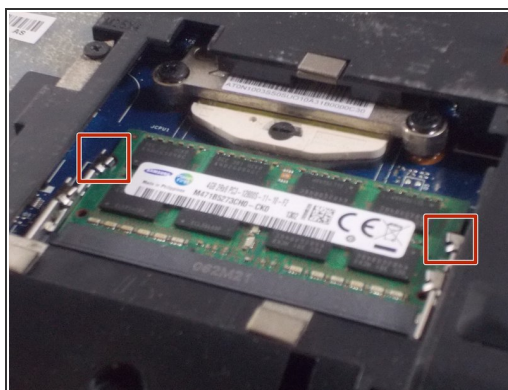
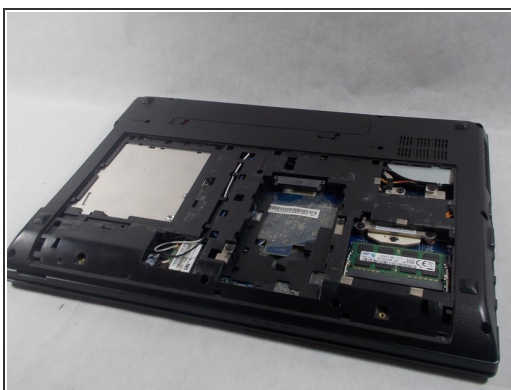
- Rotate the laptop so that now the hinge is facing away from you.
- Remove the two 2.5 x 4.0 mm Phillips #0 screws from the underside of the laptop.

## Step 6



- Slide the bottom panel towards you until it stops, and then carefully lift it off.

## Step 7



- The RAM sticks can be found at the bottom right of the laptop.
- Carefully press the two silver buttons on either side of the stick outwards. This will cause the RAM to “pop” up.
- ⓘ This device is capable of holding two RAM sticks, so there are two different sets of silver buttons; a top set and a bottom set. When removing the RAM stick, make sure to press either the two bottom buttons or the two top buttons.

## Step 8



- Carefully slide the RAM straight out of its socket.

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