ASUS Eee PC 1018P RAM Replacement

This guide outlines the removal of the RAM for...

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INTRODUCTION

This guide outlines the removal of the RAM for repair or replacement.

🔧 **TOOLS:**	⚙️ **PARTS:**
iFixit Opening Tool (1)	PC3-10600 2 GB RAM Chip (1)

Step 1 — Battery

- Lay the laptop flat on a hard surface with the bottom facing up and the battery pack on the side closest to you.

Step 2

- Use both index fingers to push both spring tabs inwards towards the center of the laptop.

Step 3

- With the spring tabs pressed inward, use your fingernails to lift of the edge of the battery, pivoting it up and towards you.

- Pull the battery pack up and away from you to completely free it from its recess in the case.

Step 4 — RAM

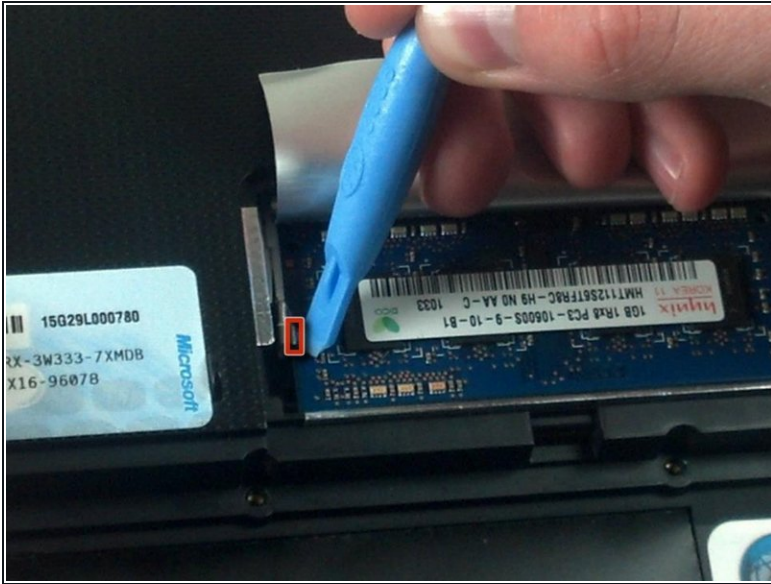- With the battery removed, locate the RAM cover.

Step 5

- Use your thumb to pry up the exposed edge of the RAM cover. Once this edge is lifted, the cover will come free.

- With the RAM cover removed, carefully peel back the silver foil that protects the RAM.

Step 6

- Use the plastic opening tool to push aside the two silver tabs that hold down the RAM module.
    - In order to detach the tabs , use the plastic opening tool to pull the tab slightly toward the battery pack, then push outward away from the RAM module.
    - (i) The RAM module will pop upward at a slight angle when both tabs are detached.

Step 7

- Carefully grasping the edges of the RAM module, slowly pull it free from the pin connectors underneath the edge of the foil.

⚠ Pull the RAM out at the same angle that it pops up naturally to. Ripping the RAM free at other angles can damage the fragile pins.

Step 8

- Remove RAM module entirely for repair or replacement.

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