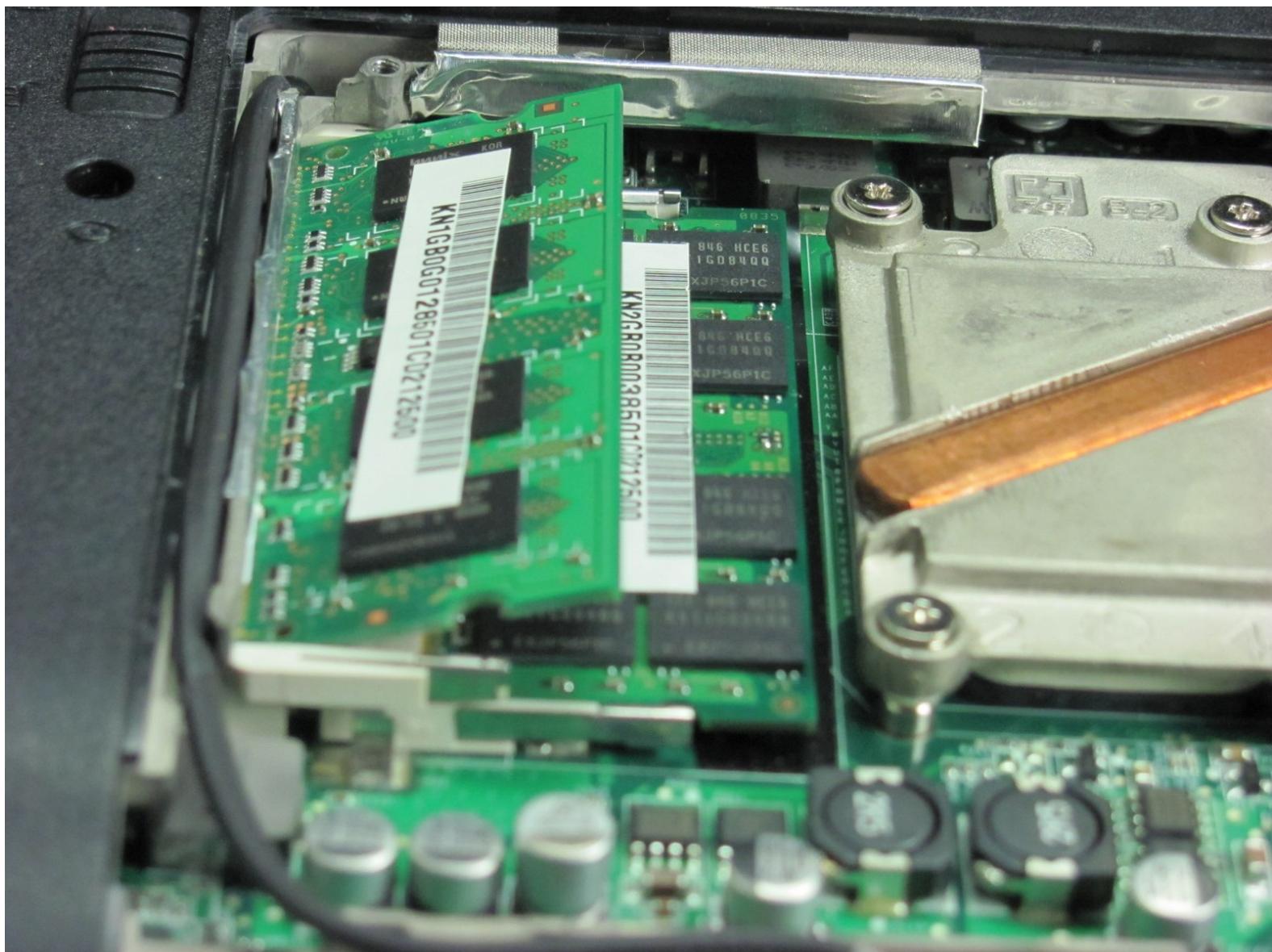




# Gateway MD2614u RAM Replacement

This guide locates the RAM and shows you how to disassemble/reassemble it.

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## INTRODUCTION

You are going to remove the back cover, locate the RAM, take out the RAM, and either replace it or reinstall it.

### **TOOLS:**

- [Phillips #00 Screwdriver \(1\)](#)

### **PARTS:**

- [PC2-5300 1 GB RAM Chip \(1\)](#)
- [PC2-5300 2 GB RAM Chip \(1\)](#)

## Step 1 — Back Cover



- Place the laptop so the back cover is facing up.

## Step 2



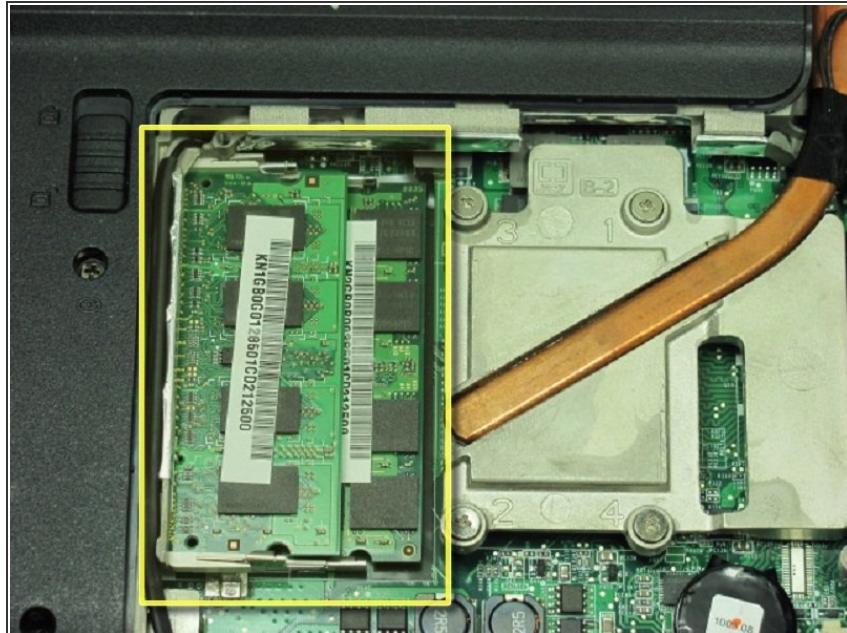
- Remove the 8 screws from the back cover using the Phillips #00 screwdriver.

## Step 3



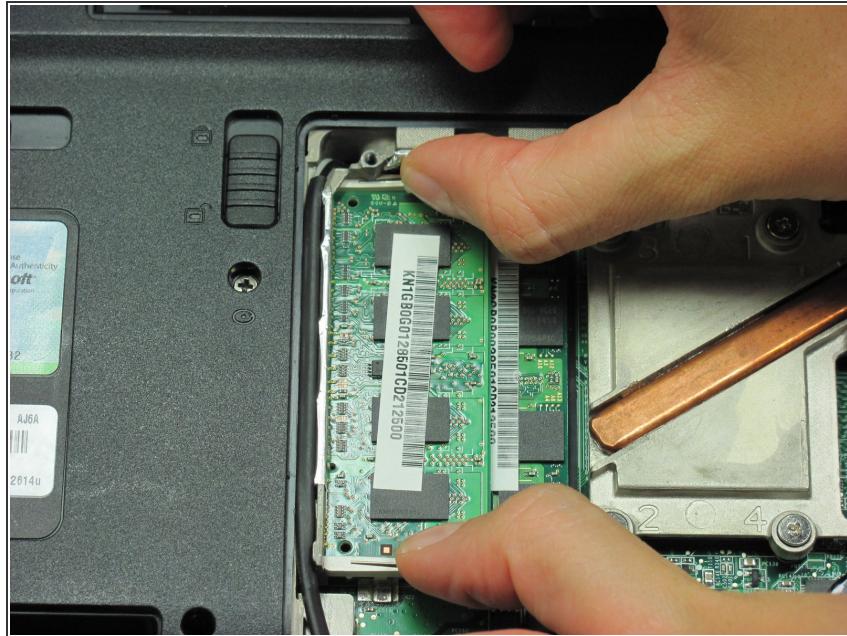
- Lift off the cover.

## Step 4 — RAM



- Identify the RAM, which is a stack of two green cards in the upper left-hand corner.

## Step 5



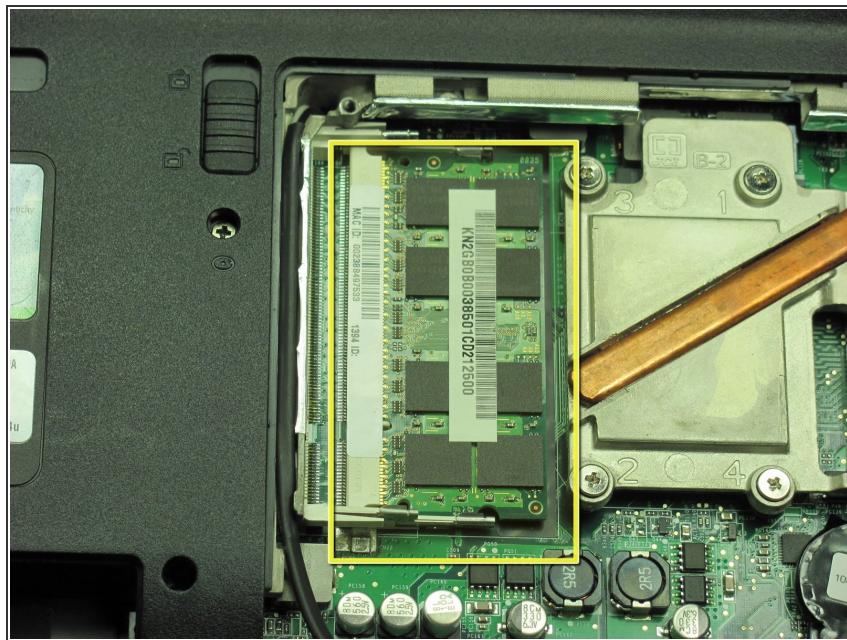
- There are silver tabs on both sides of the ram. Simultaneously push the silver tabs outward.

## Step 6



- The card pops up 20 degrees and is loose enough to remove with your hand.
- Carefully pull the card to the right horizontally.

## Step 7



- Follow the same steps for the second RAM card, which is under the one you just removed.

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