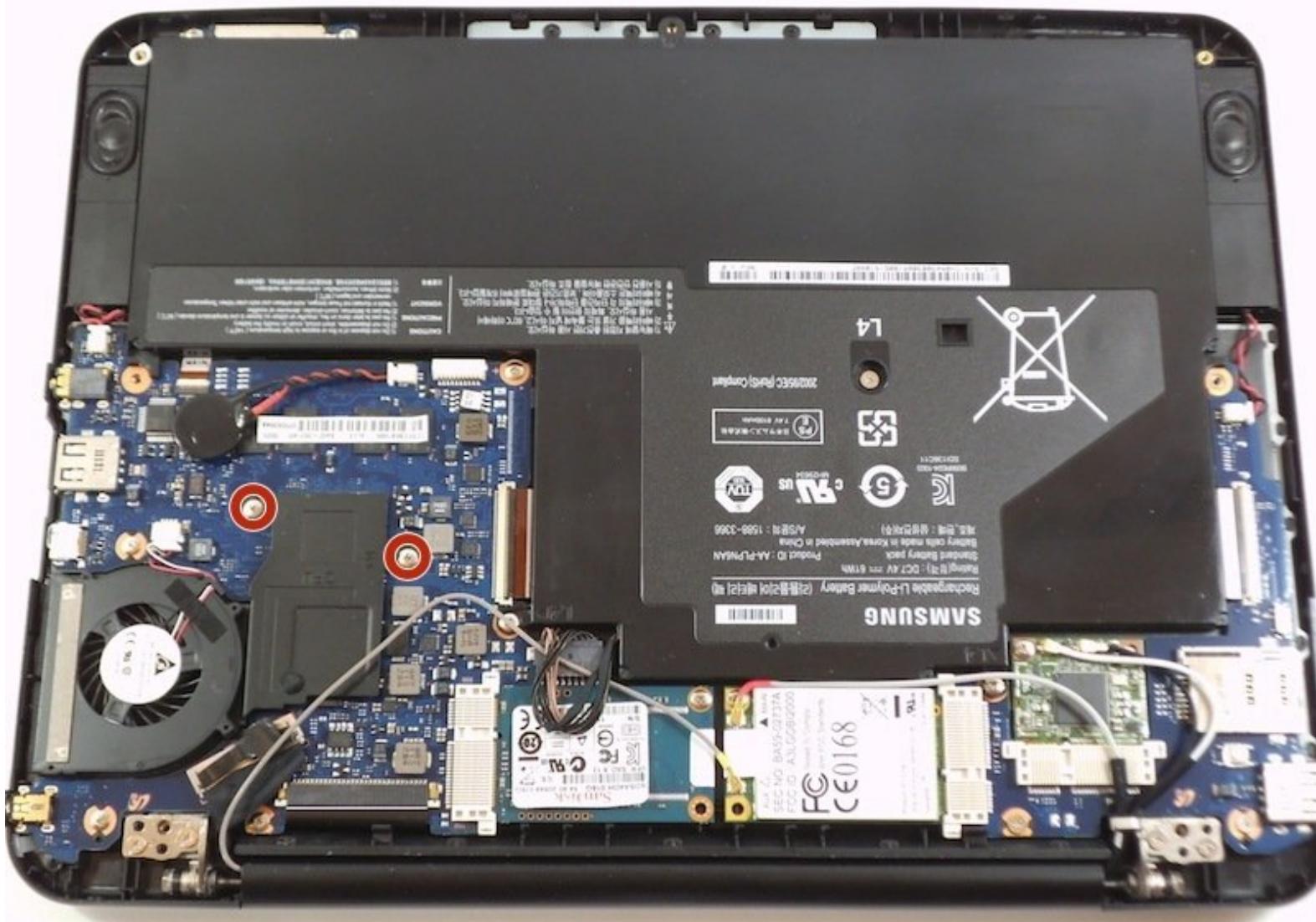




Samsung Series 5 3G Chromebook CPU Replacement

This guide will show you how to replace your Chromebook's CPU.

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INTRODUCTION

Upgrading or replacing your CPU (Central Processing Unit) can help speed up and increase the power of your Chromebook. Be careful, as this is a crucial component of your computer.

TOOLS:

- [Phillips #1 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Spudger \(1\)](#)

Step 1 — Back Cover



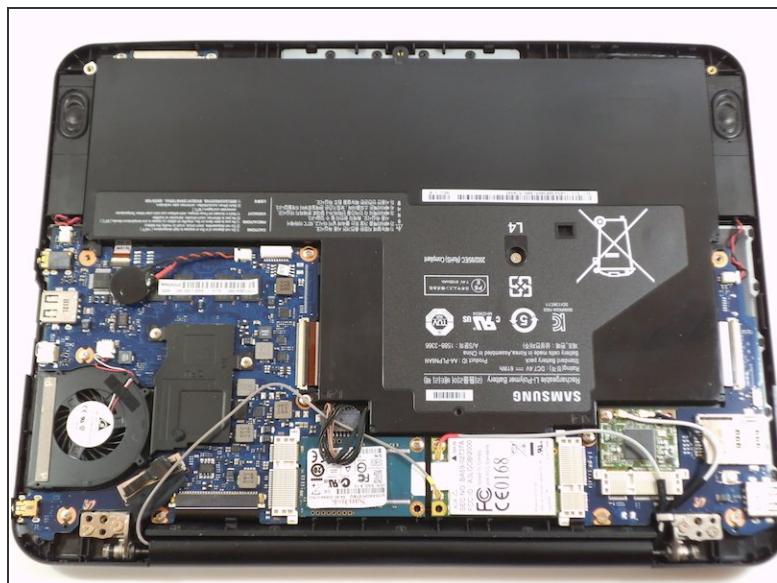
- Make sure your Chromebook is powered off before you begin.
- Place the laptop on a flat surface with the bottom side facing up.
- Remove the rubber feet from the bottom of the panel. The easiest way to do this is to use your fingernails to pick them out.
- Remove all the seven screws in the bottom panel.

Step 2



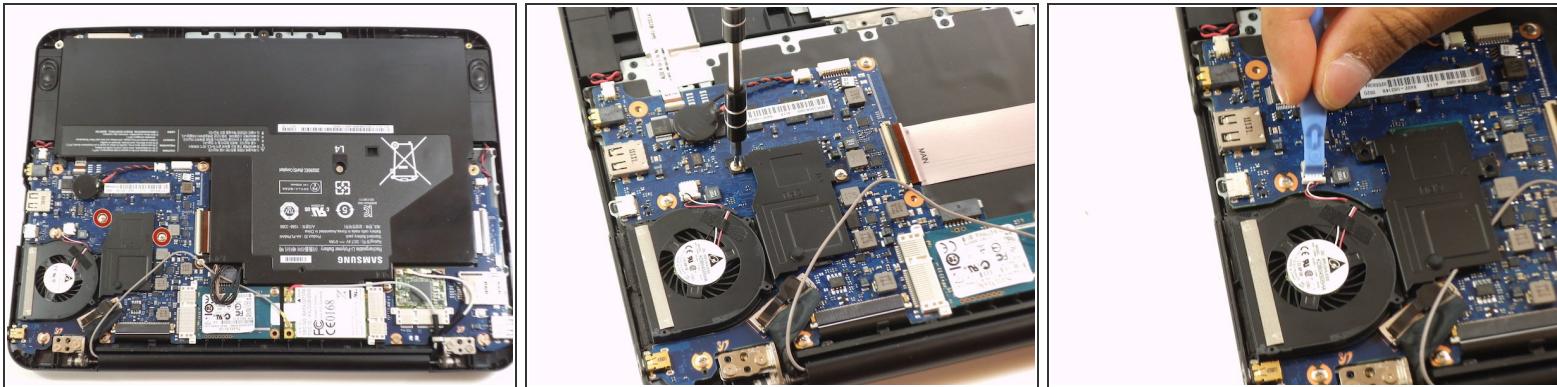
- Loosen the back cover panel by using the flathead screwdriver or the spudger.

Step 3



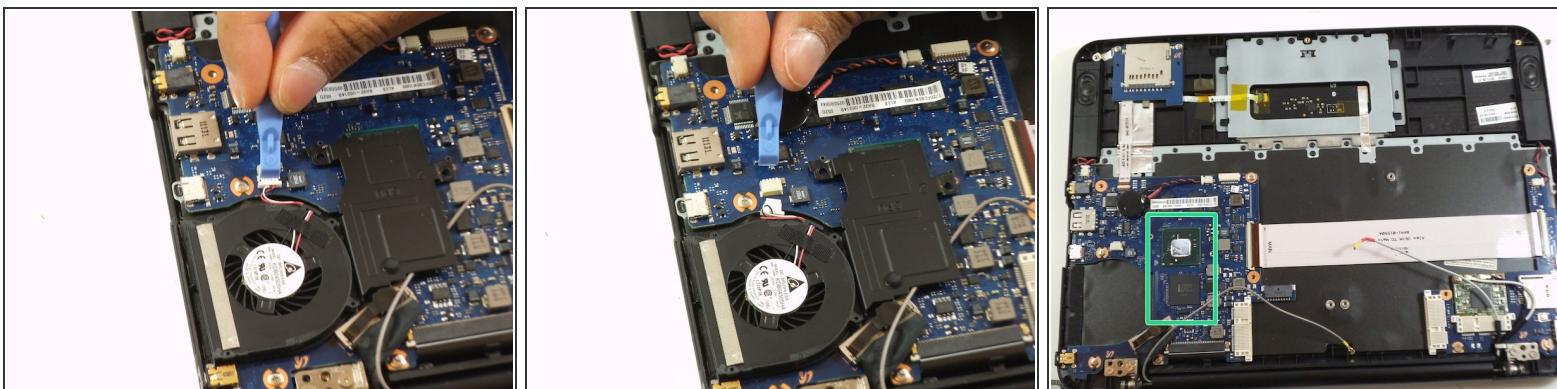
- Once you work your way around, you can remove the panel.

Step 4 — CPU



- Remove the two Phillips screws on the fan.

Step 5



- Unplug the wires from the motherboard
- You can now see the CPU attached to the motherboard.
- The CPU cannot be removed from the motherboard.

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