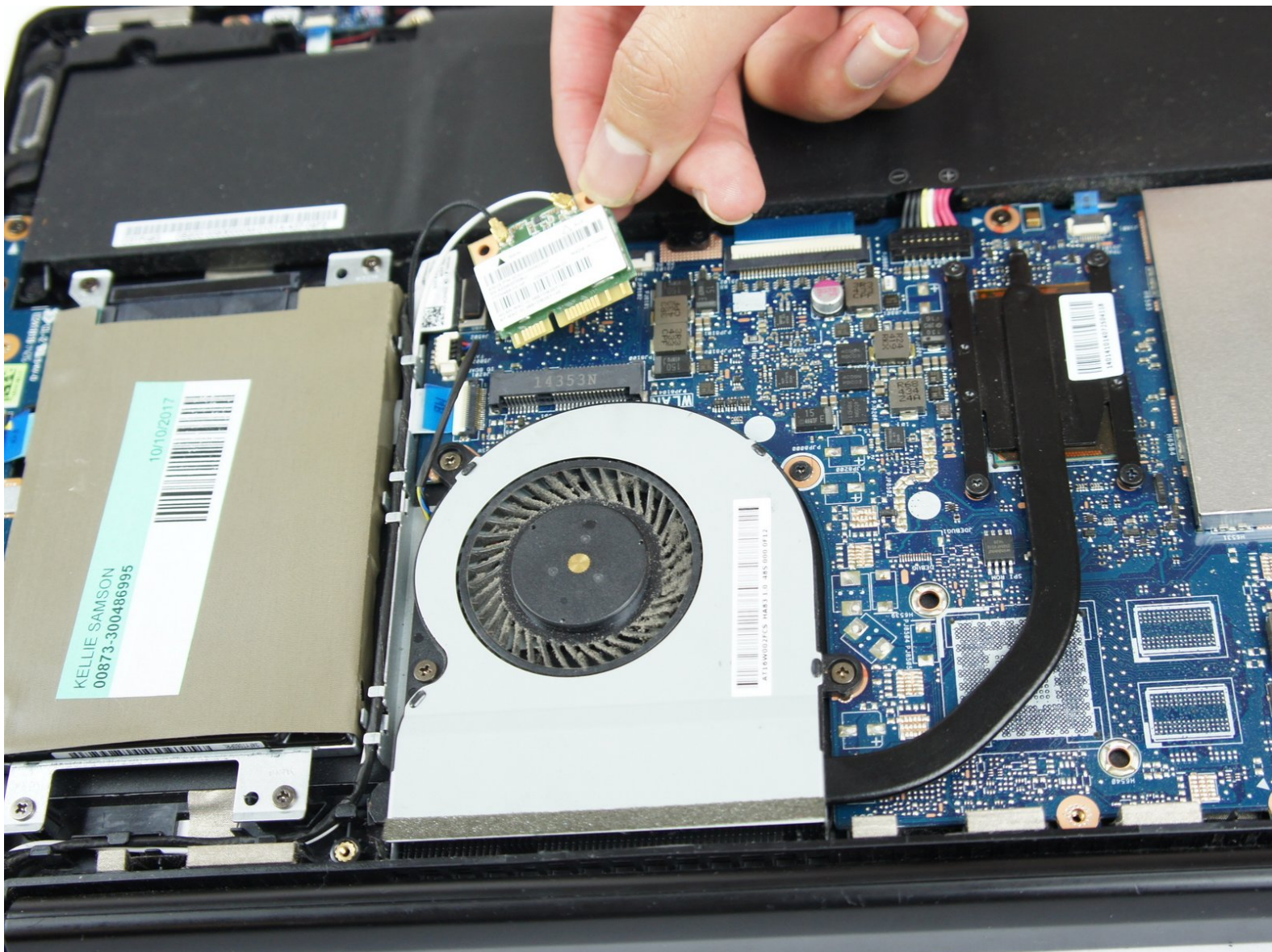




# Asus VivoBook Q302LA-BHI3T09 Wi-Fi Chip Replacement

This guide will help with replacing the Wi-Fi Chip from the Asus VivoBook Q302LA-BHI3T09

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## INTRODUCTION

This guide shows how to replace the Wi-Fi chip from the motherboard of the Asus VivoBook. The Wi-Fi chip allows the laptop to wirelessly connect to internet. In rare cases, the Wi-Fi chip may need to be replaced if a power surge fries the chip or the chip itself is defective.



### TOOLS:

- [iFixit Opening Tools](#) (1)
- [JIS #0 Screwdriver](#) (1)




### PARTS:

- [AZWAVE AW-NB208H](#) (1)

## Step 1 — Wi-Fi Chip



-  Before doing a repair or replacement make sure the laptop is fully shut off.
- Using the JIS #0 Screwdriver, unscrew the ten 10 mm screws that hold the back casing in place

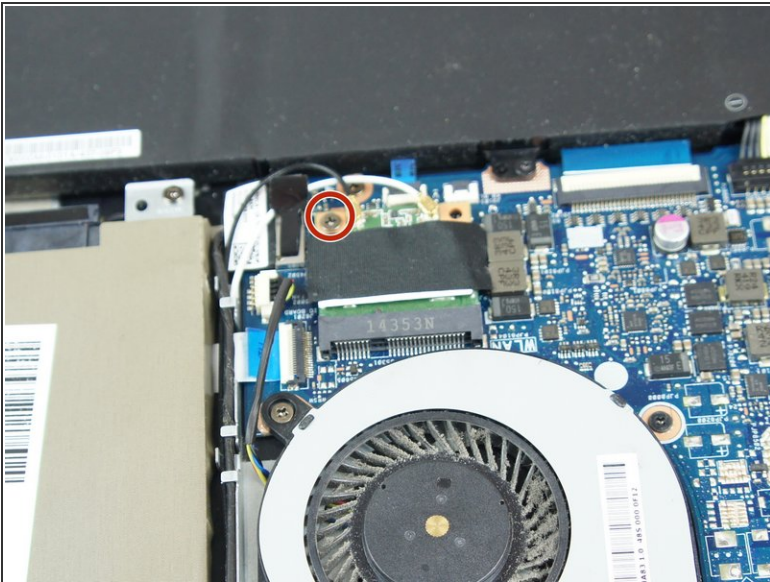


## Step 2



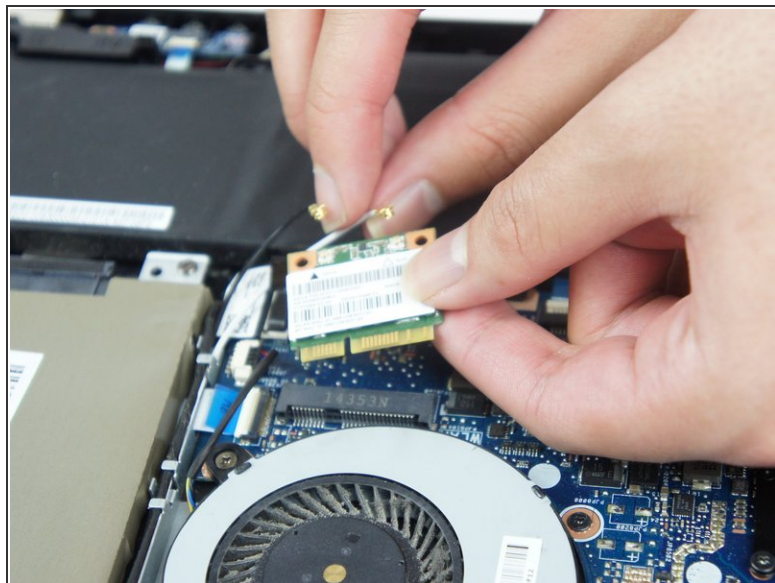
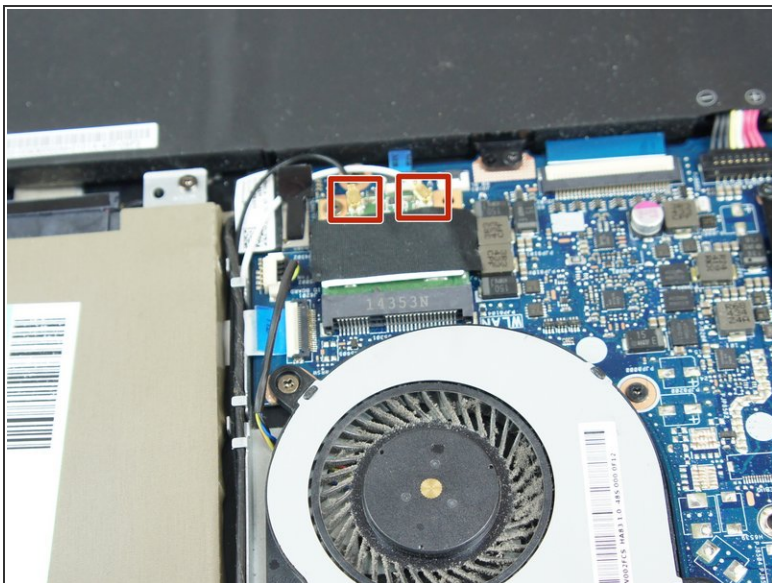
- Insert the flat edge of the opening tool in between the back casing to remove the back casing.
- ⚠ Try to use the opening tool at multiple points. Lifting the back casing abruptly could damage the laptop.

## Step 3



- Use a JIS #0 Screwdriver to remove the one 3.0 mm screw.

## Step 4



- Disconnect the black and white wires that provide power and data transfer to the Wi-Fi chip.

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