



Samsung SGH-X450 Teardown

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 **TOOLS:**

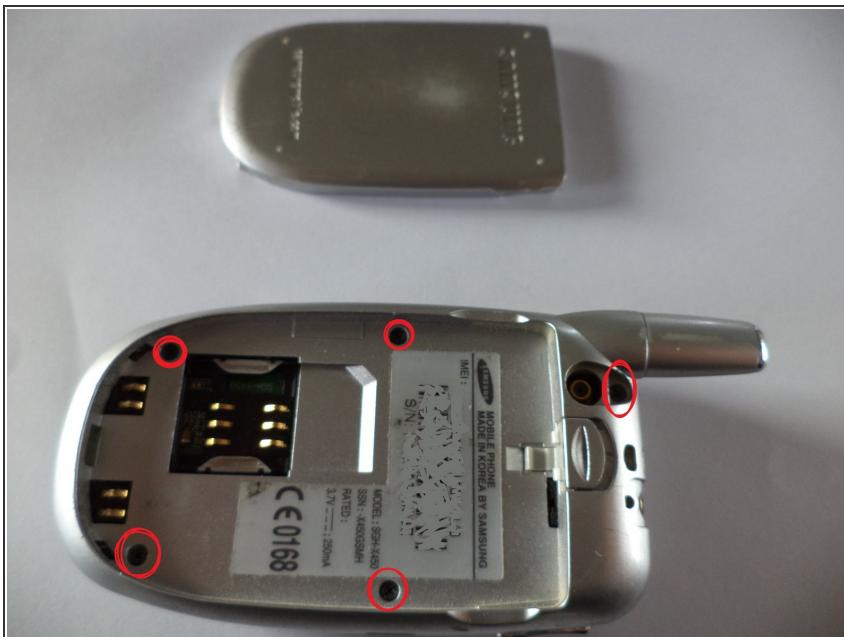
- Phillips #0 Screwdriver (1)
- Flathead 3/32" or 2.5 mm Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — Samsung SGH-X450 Teardown



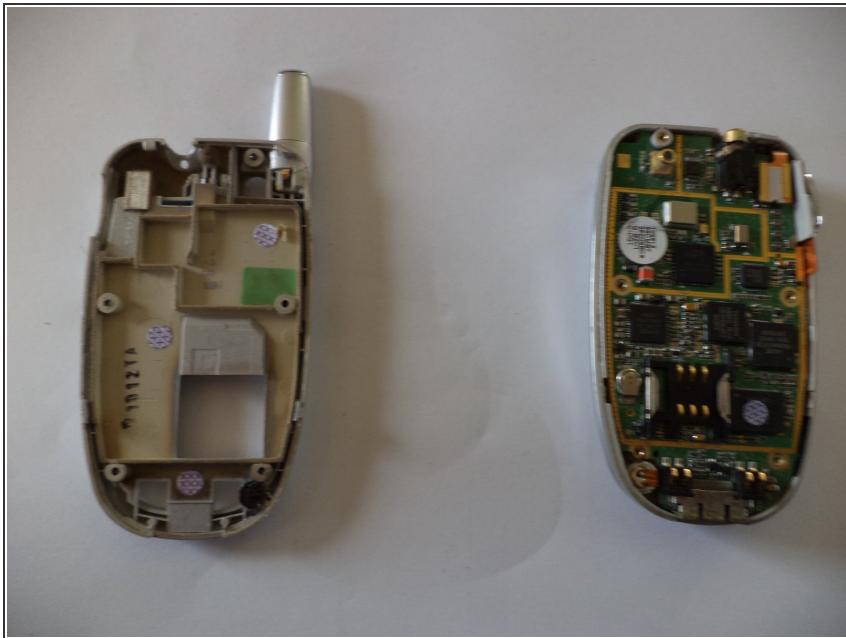
- Take out the battery and SIM Card.

Step 2



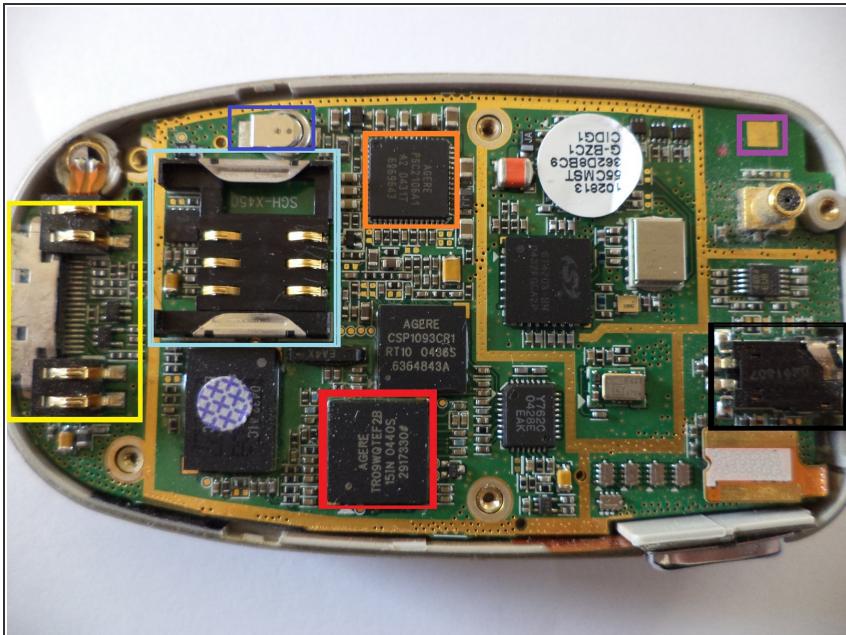
- Remove these screws.

Step 3



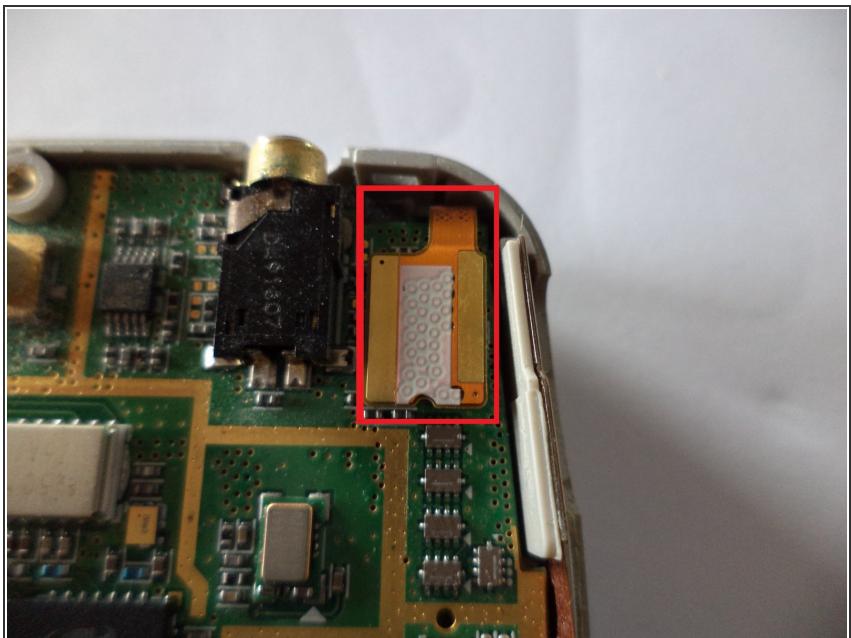
- If the screws are removed, you can take the case off with your fingers or a small flathead screwdriver

Step 4



- Now you see the PCB
- Agere TR09WQTEF2B Processor
- Agere PSC2106 Power Management IC
- Battery contacts and power supply connector
- SIM Card Slot
- Back-Up battery
- Antenna connector
- 2,5mm Headphone Jack

Step 5



- ⚠️ LCD Display cable, you can release this connector with a small flathead screwdriver
- Be careful here, You can break the flatcable!

Step 6



- To take the LCD display out of the case, click the upper case open with a small flathead screwdriver or case opener. Under the two pads under the LCD Display are 2 screws.

⚠️ Be also careful here, go not to far with the screwdriver so you can not damage the LCD display.

Step 7



- Now you see this.
- If you want to remove the LCD display, lift the PCB of the LCD display up with a small flathead screwdriver.

Step 8



- Finished!

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