



Nokia 3210 Teardown

This will help you Teardown your Nokia handset.

Written By: Bryan



INTRODUCTION

In this tutorial, I will show you how to disassemble the Nokia 3210.

TOOLS:

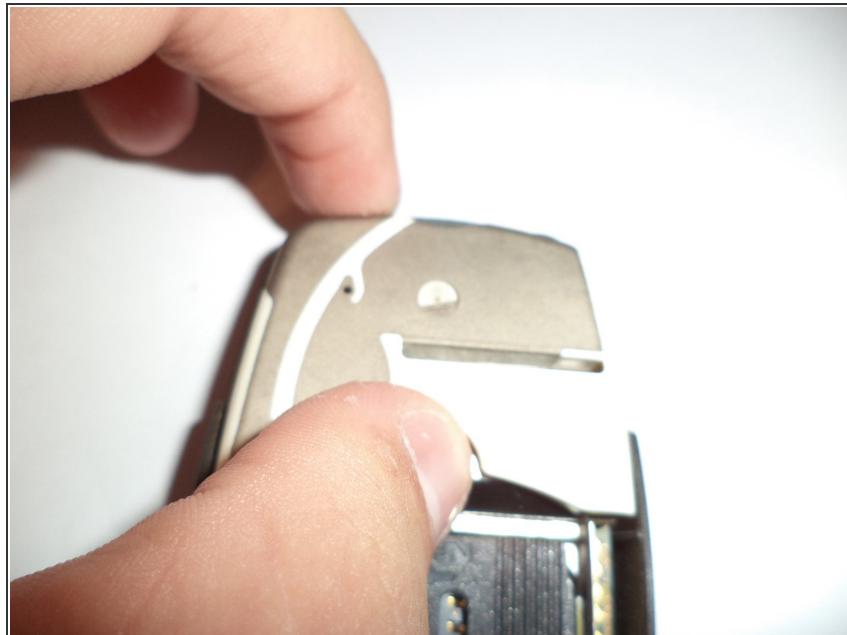
- [iFixit Opening Tools](#) (1)
- [T6 Torx Screwdriver](#) (1)
- [Spudger](#) (1)

Step 1 — Nokia 3210 Teardown



- Remove Battery cover, battery and SIM Card.

Step 2



- Remove the antenna with your fingers.

Step 3



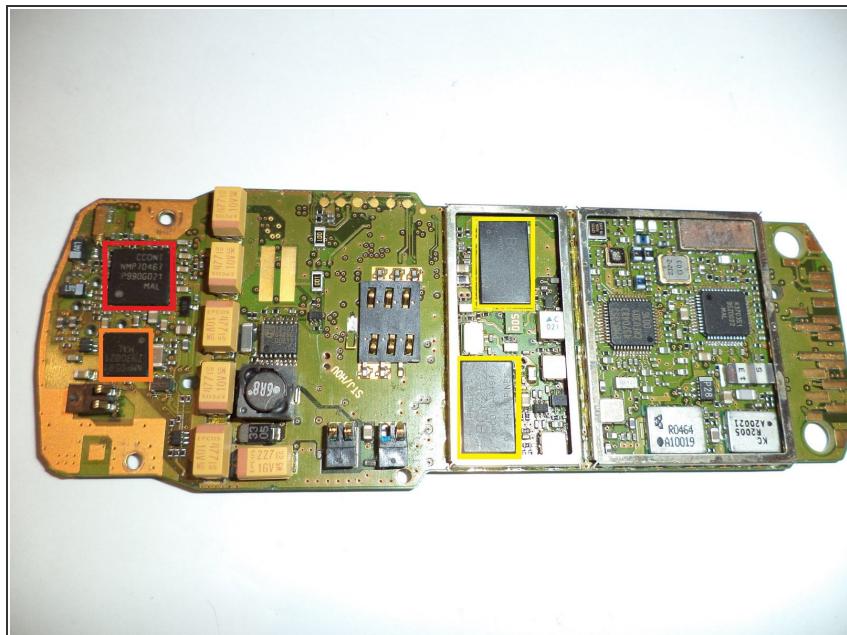
- Remove these screws. These are Torx T6. You'll need this screwdriver to remove them.

Step 4



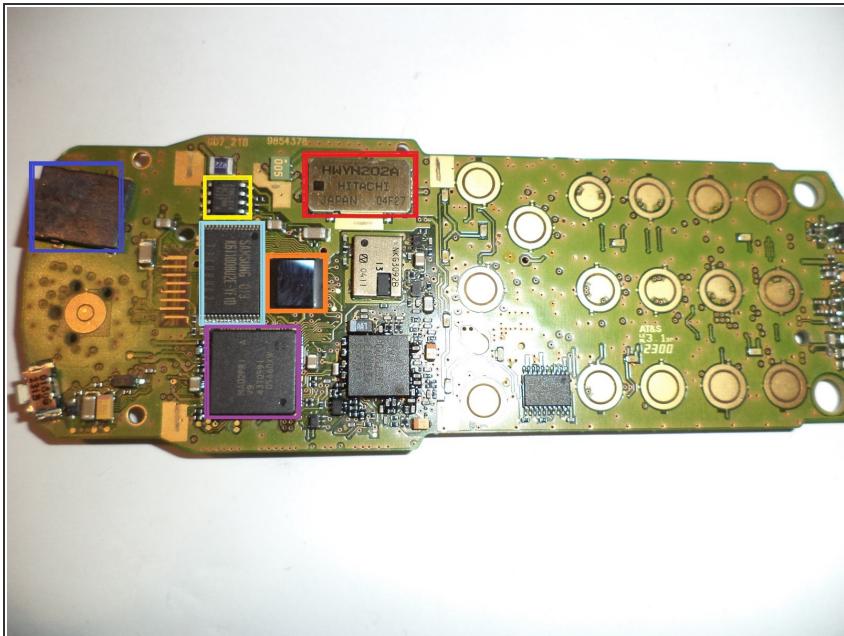
- If you remove the plate, you can see the Motherboard. Remove the Motherboard with a small flathead screwdriver or a spudger. (A spudger is recommended).

Step 5



- Here's the PCB with removed EMI shields.
- CCONT NMP70467 Power Management IC
- NMP0581 Power Supply IC
- BGY252 and BGY 262 UHF Amplifier

Step 6



- Other side of the PCB.
- Hitachi HWYN202A 900MHz Duplexer
- Intel F160B3TA Flash
- Atmel 24C128 EEPROM
- Samsung KM68U1000 SRAM
- Buzzer MZT-03C
- Texas Instruments MAD2PRI Microcontroller (ARM Based)

Step 7



- Disassembly Completed!

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