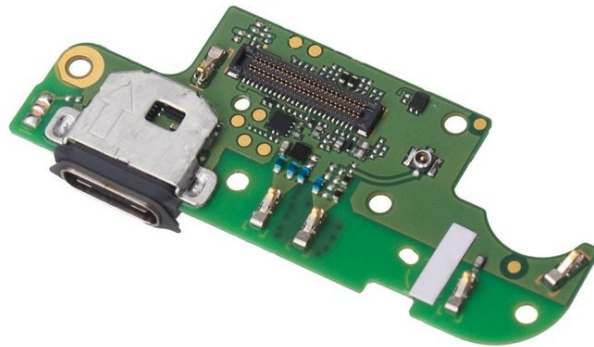# Nexus 6P Daughterboard/Charging Port Replacement

It is happy to see the charging port is...

Written By: Witrigs

INTRODUCTION

It is happy to see the charging port is attached on daughterboard, it is convenient for us to replace the usb part. Now follow us to replace it by yourself.

[video: https://www.youtube.com/watch?v=V-8hIlyTjqk&list=PLM3XYRzu8pIEu4SAKCVId8tEybfNAYBzf&index=2]

🔧 TOOLS:

Heat Gun (1)
Curved Razor Blade (1)
iFixit Opening Picks set of 6 (1)
Suction Handle (1)
Phillips #000 Screwdriver (1)
Metal Spudger (1)
Tweezers (1)

Step 1 — Daughterboard/Charging Port

- Remove SIM card tray.

Step 2

- Heat up back glass panel.

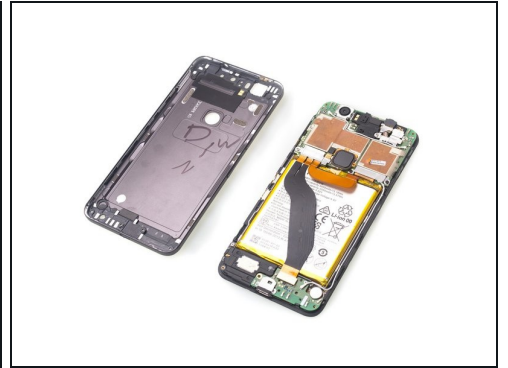- Use hobby knife to open a gap and cut the fierce sticker underneath rear glass panel.

⚠ The back glass panel is easily shattered and the adhesive underneath is fierce. So be careful to pry this part.

Step 3

- Heat up bottom plastic panel.

- Use hobby knife to open a gap and insert guitar picks to cut adhesive underneath.

Step 4

- Twist off 6 Phillips screws together.

- Insert guitar picks and plastic opening tool to separate front assembly from back cover.

⚠ Attention: These two parts fit tightly.It is the toughest part to separate. You can also try using [heavy-duty suction](#) cup to disassemble them.
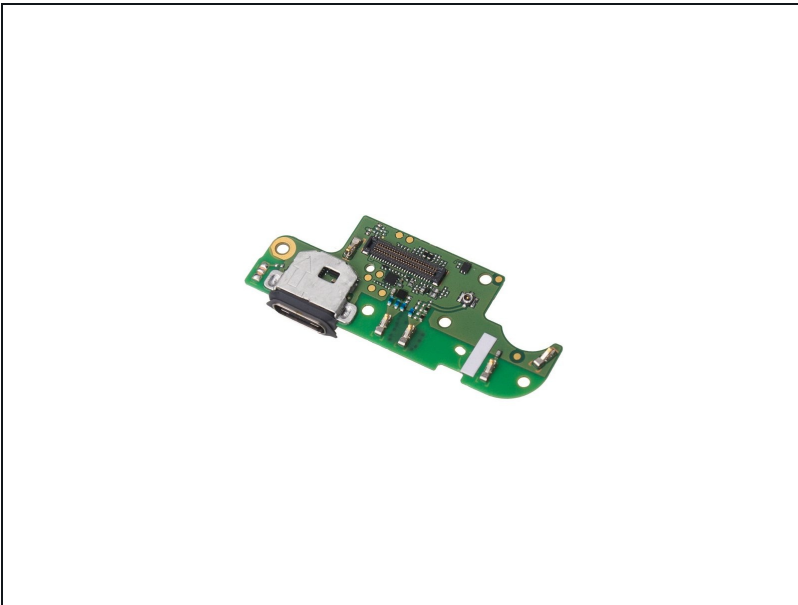
Step 5

- Unscrew one Phillips screw.

- Remove metal bracket securing flex contactors.

- Release 3 flex contactors and remove it .

ⓘ This flex is used to connect motherboard and daughterboard.

Step 6

- Disconnect signal cable contactor and twist off one Phillips screw.

- Remove daughterboard.

Step 7

- Here is the daughterboard. The charging port is attached here.

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