

Hardware Assembly

Fingies Casing

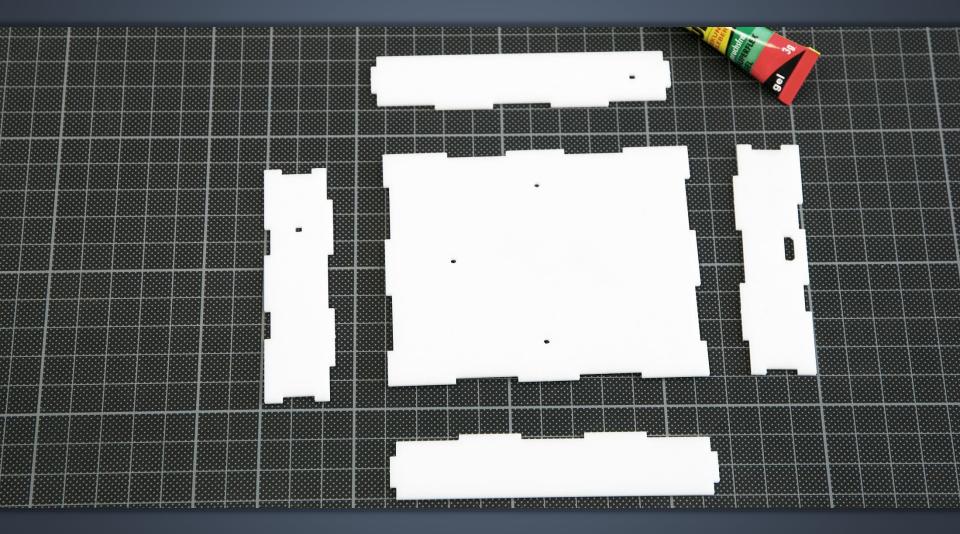
Step 1

Quarry out elements from the cutting die



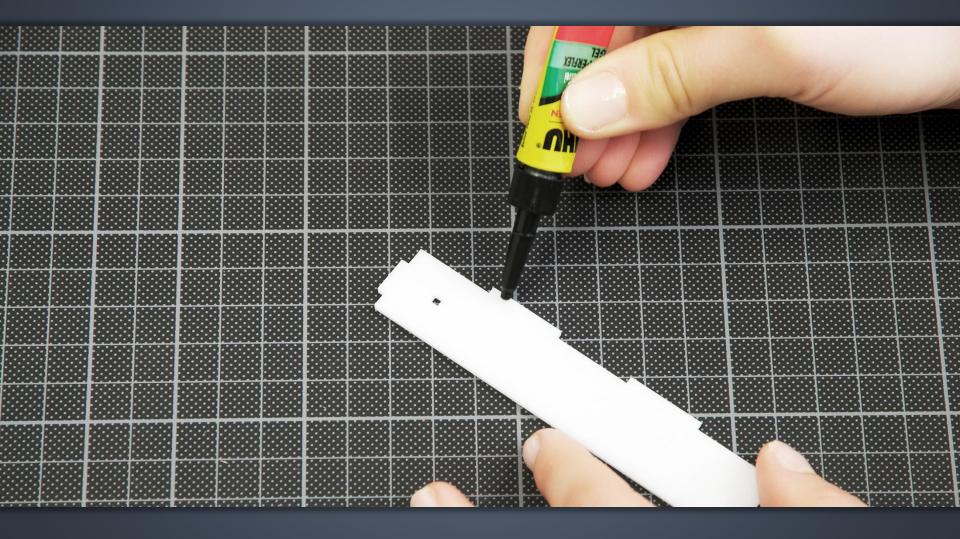
Step 2

Arrange reversed elements as seen in the picture



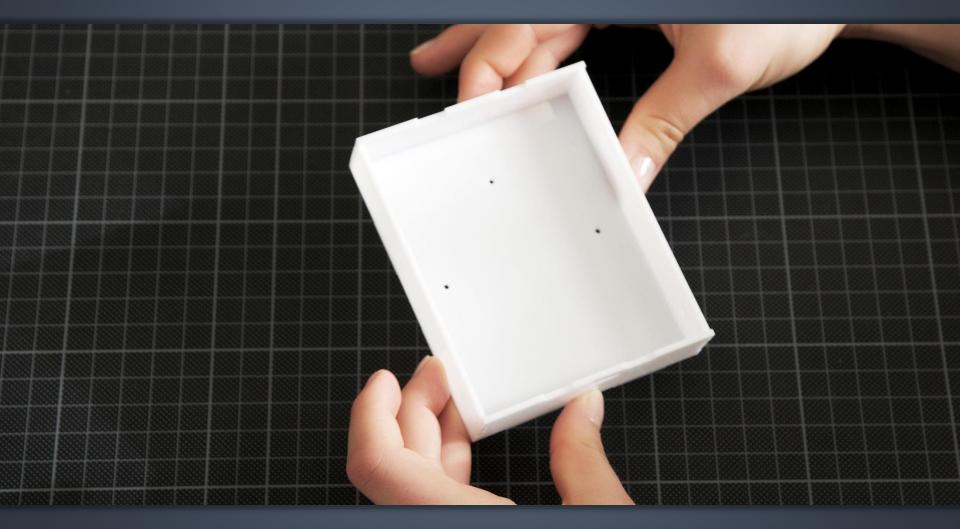
Step 3

Stick together base elements (glue only edges)

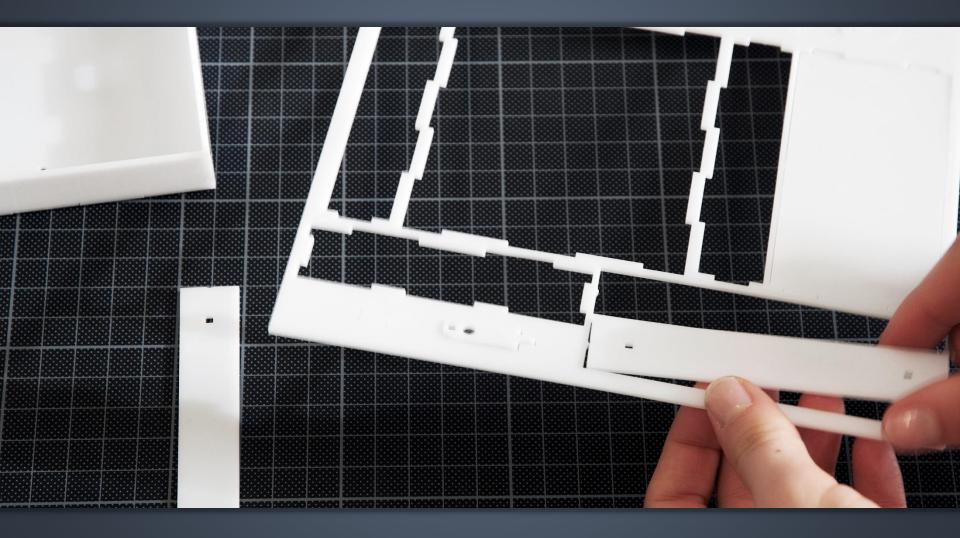


Step 4

Apply pressure to ensure stability



Quarry out two border elements



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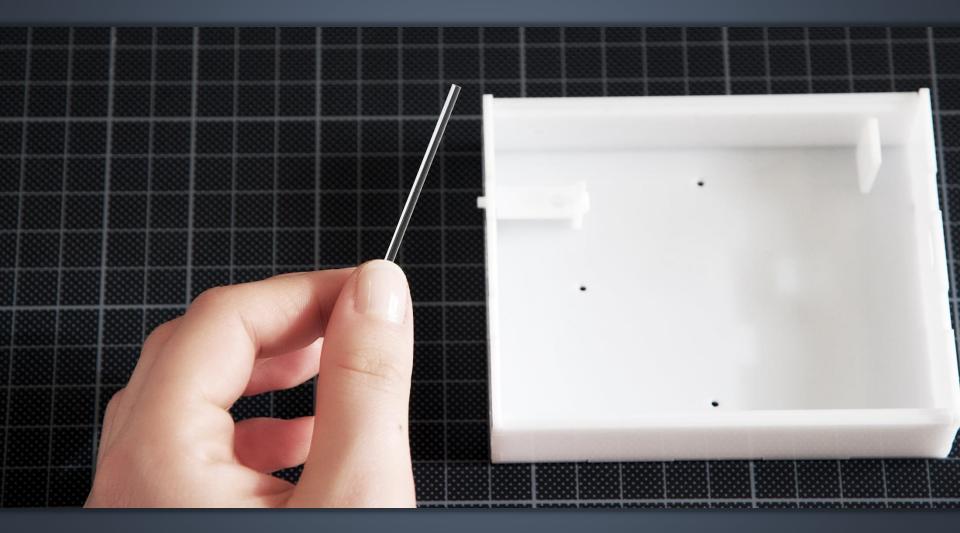
Bauhaus-Universität Weimar

Printed electronics for unconventional interfaces

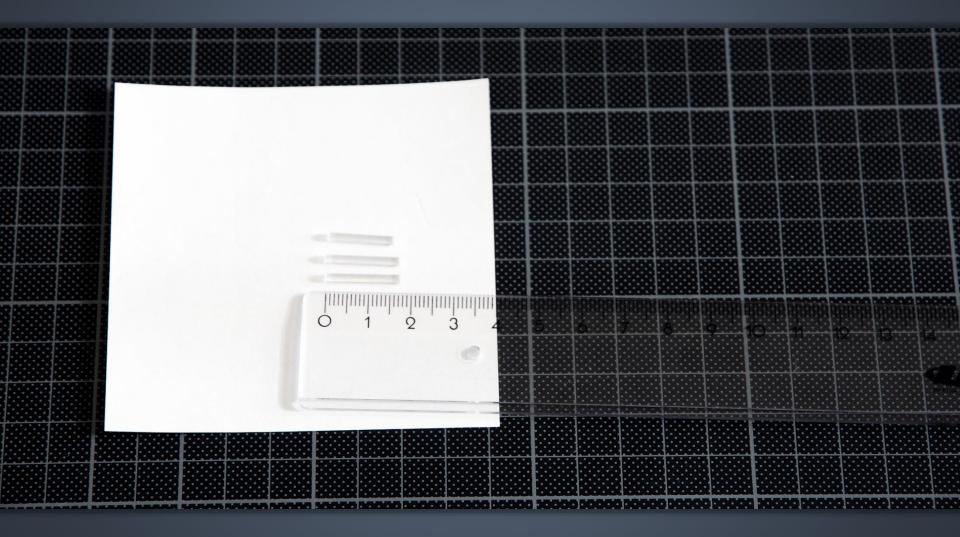
Step 6 Stick them into base cover



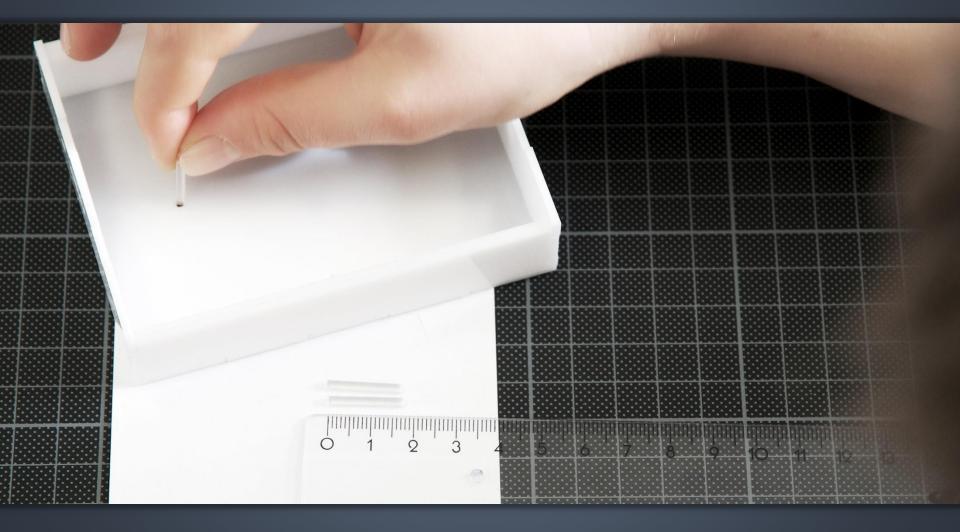
Step 7 Prepare light pillars



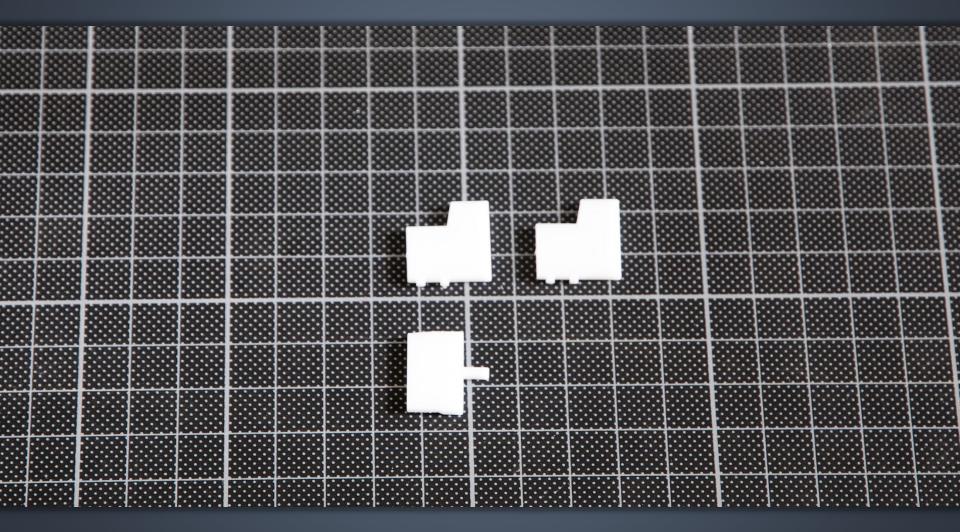
Step 8 Cut into three pieces: 1.6mm | 1.7mm | 1.7mm



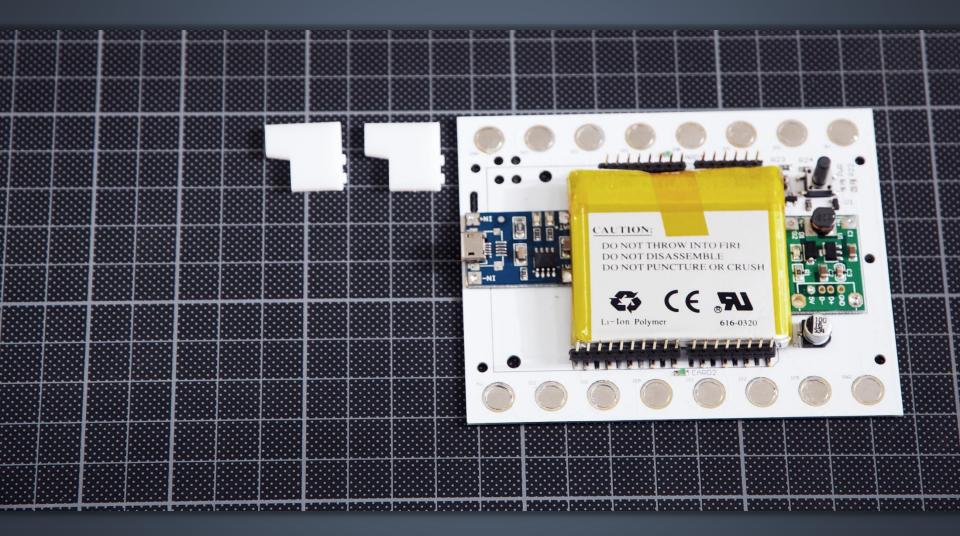
Step 9 Insert shortest light pillar



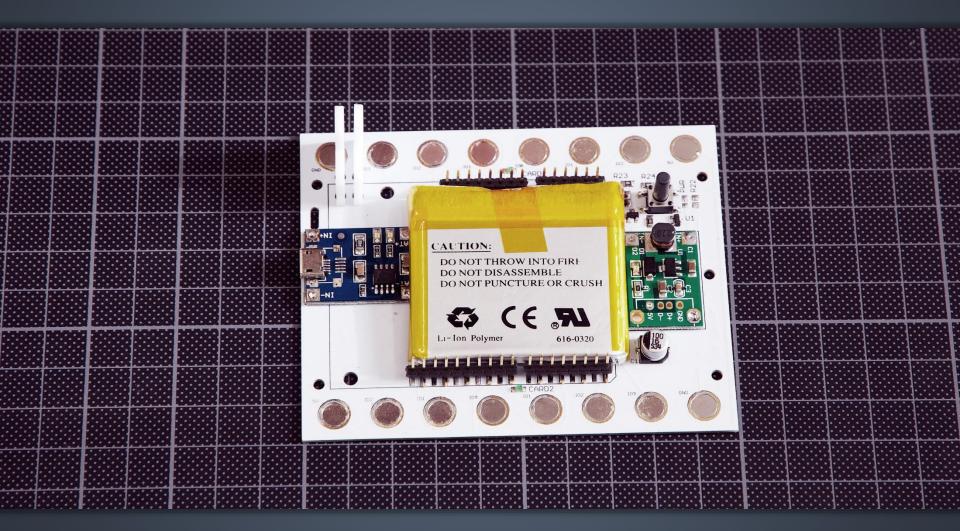
Quarry out these elements



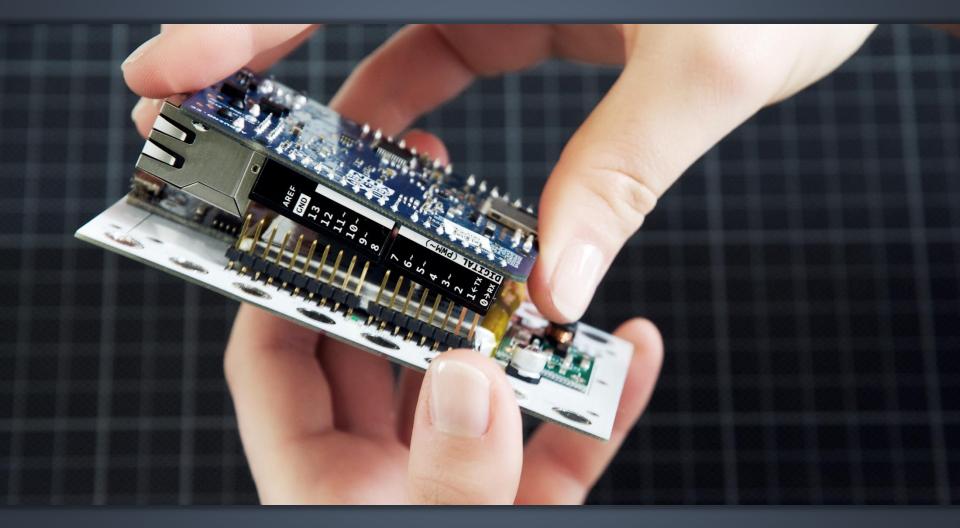
Step 11 Fetch your board for the next step



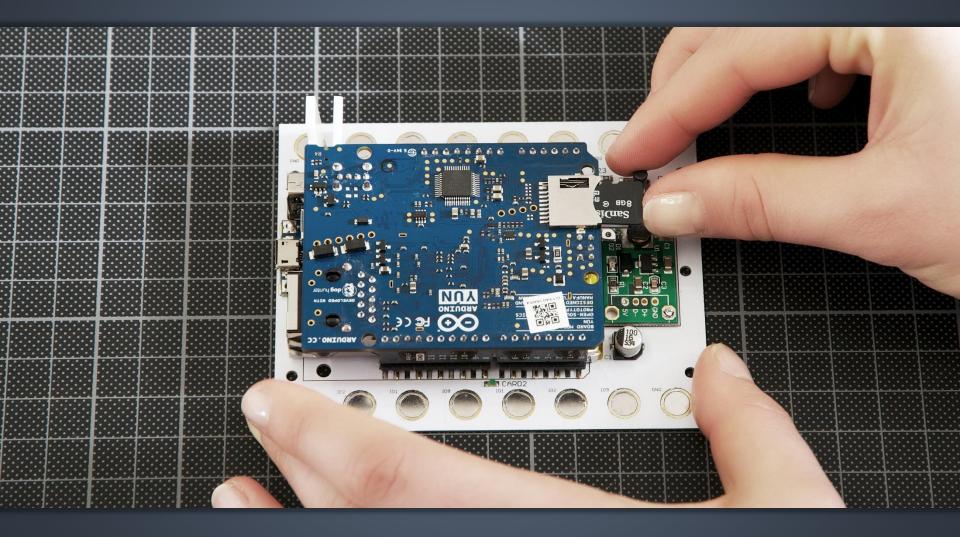
Stick two board parts into board



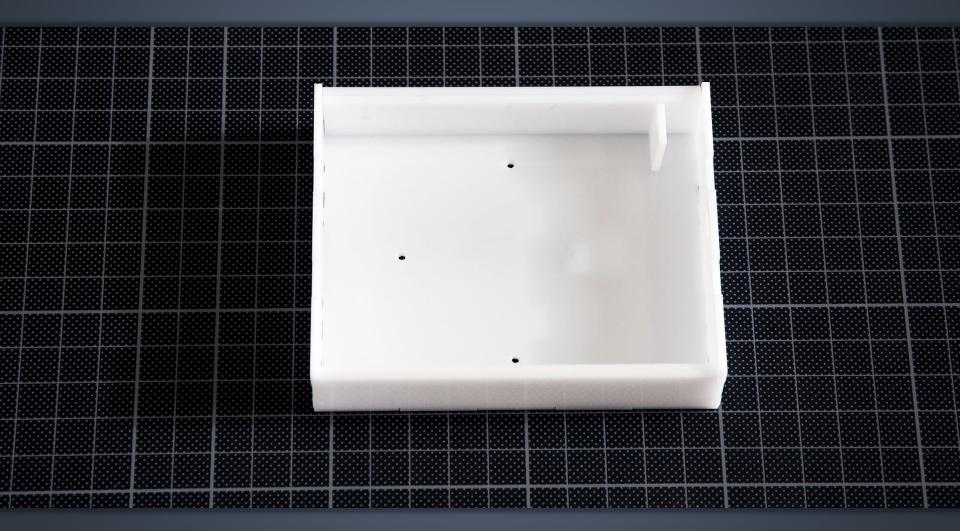
Step 13 Plug Arduino on the pins



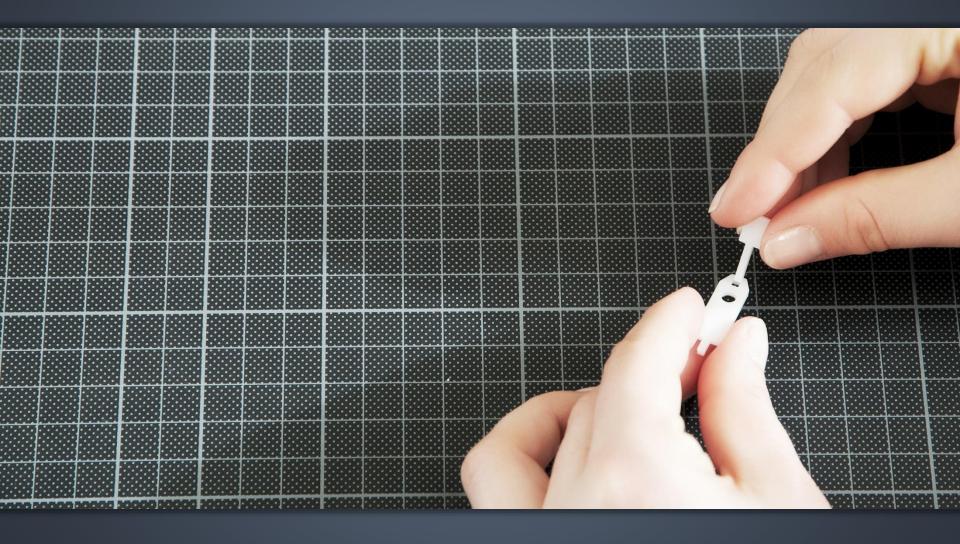
Step 14 Insert microSD card



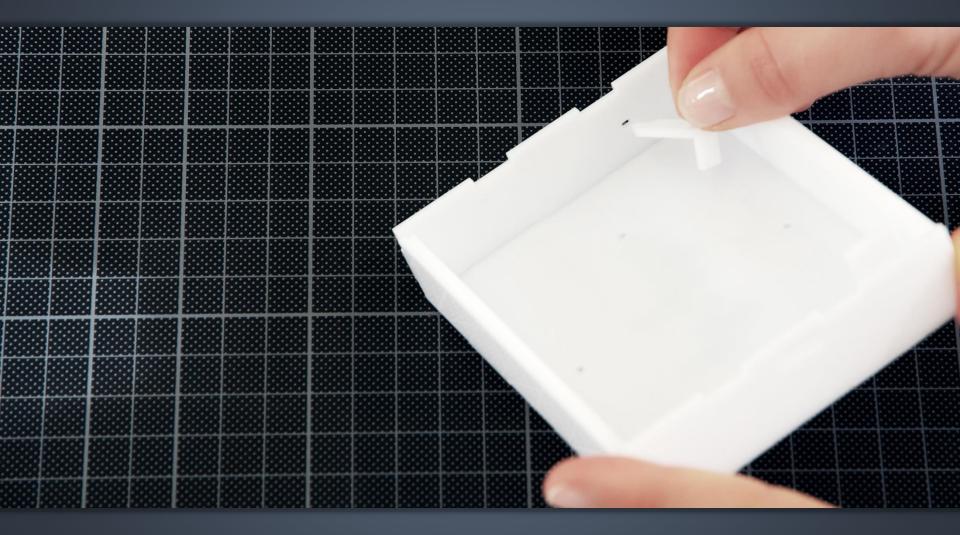
Put wifi-reset button into the box



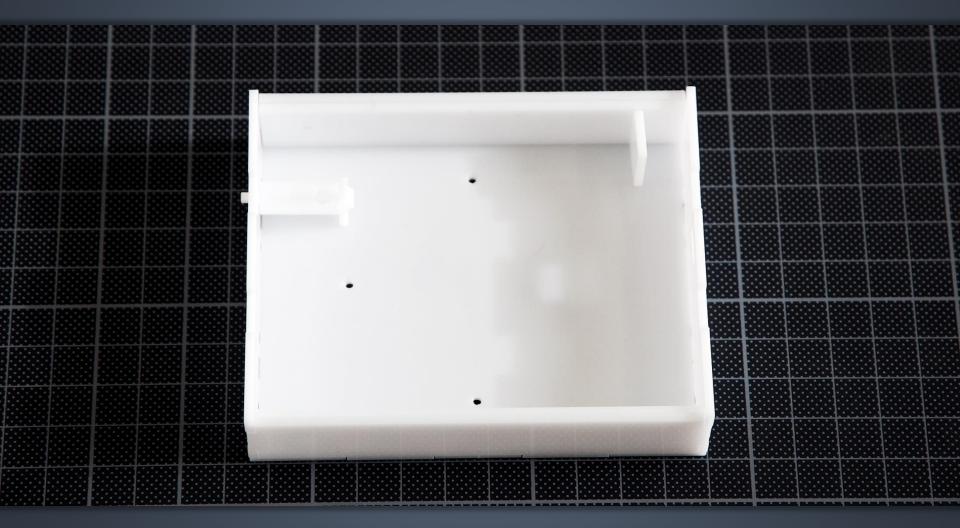
Assemble power button from these two elements



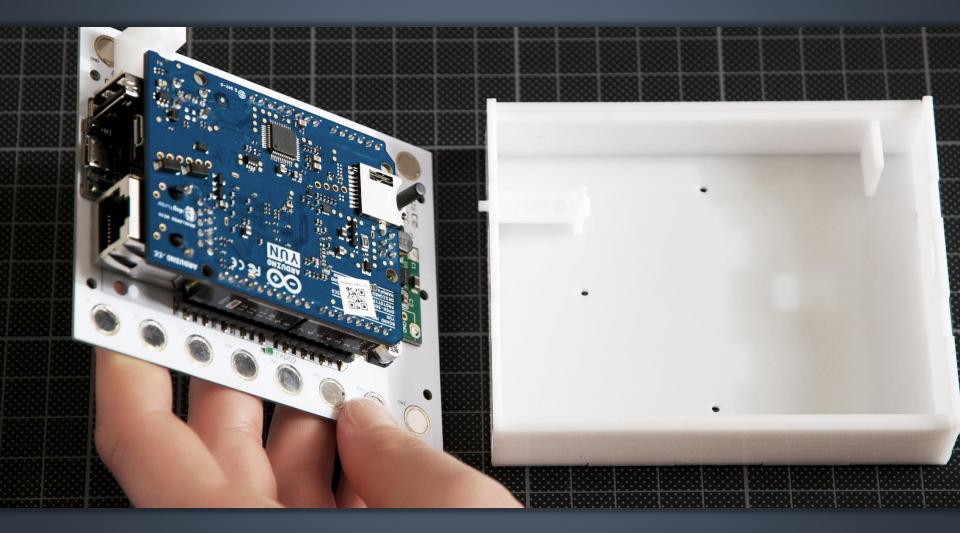
Step 17 Put power button into the box



Press the buttons firmly to the sides



Step 19 Put board inside the box



Step 20 Close and tape the bottom cover



Step 21 Switch on

