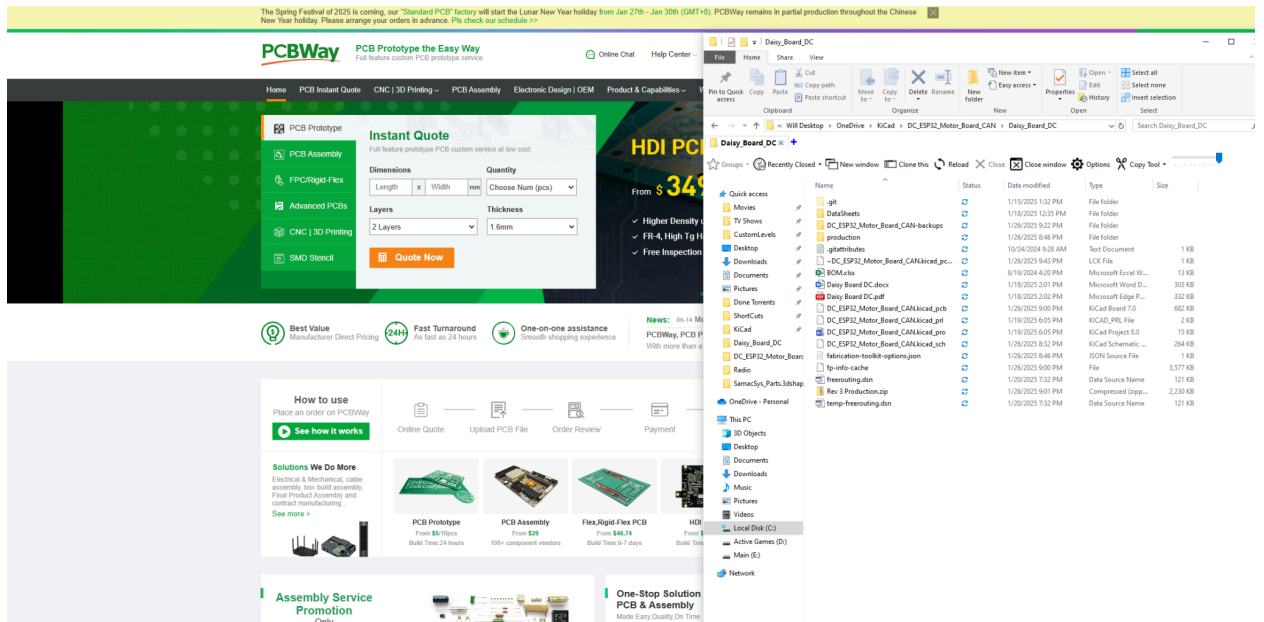
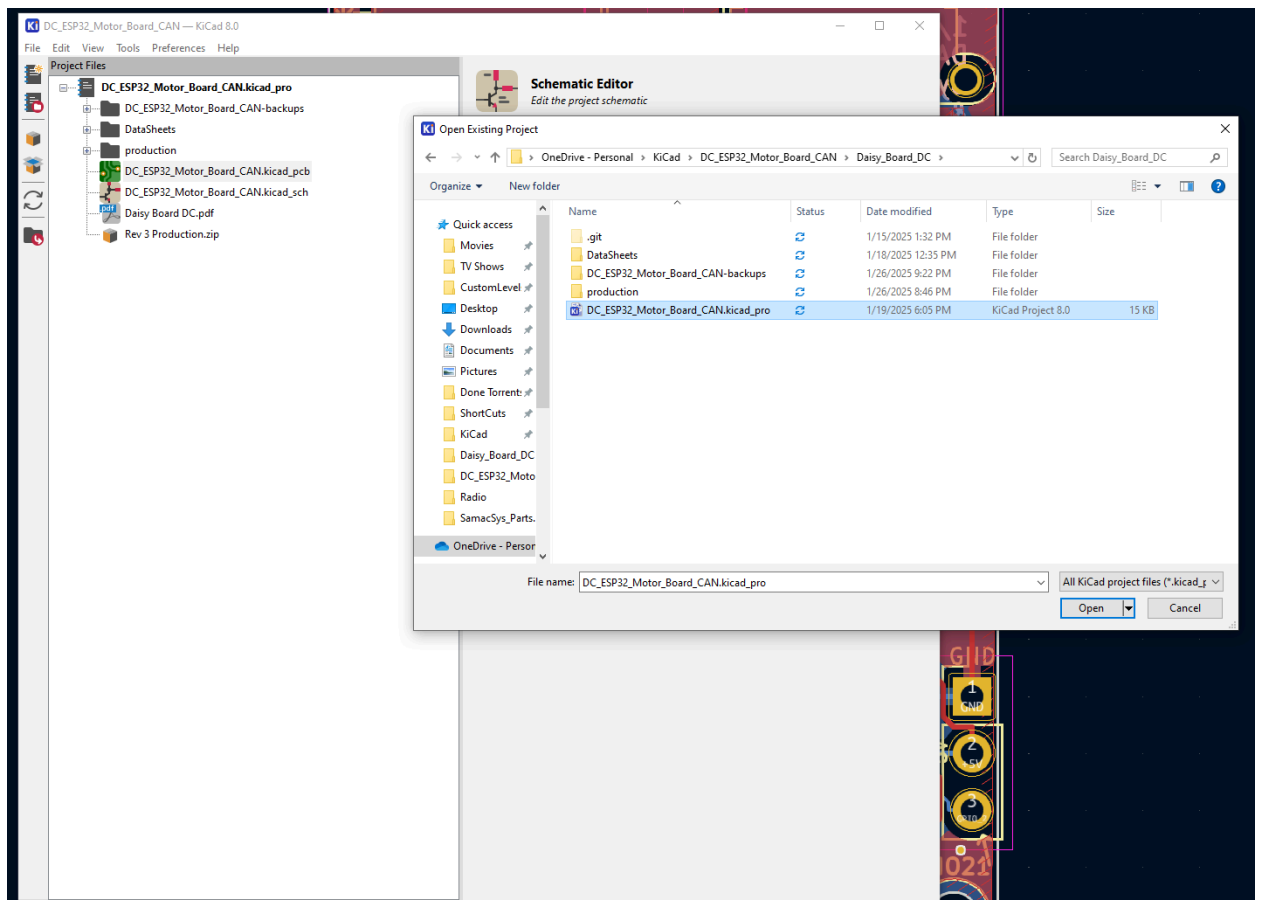


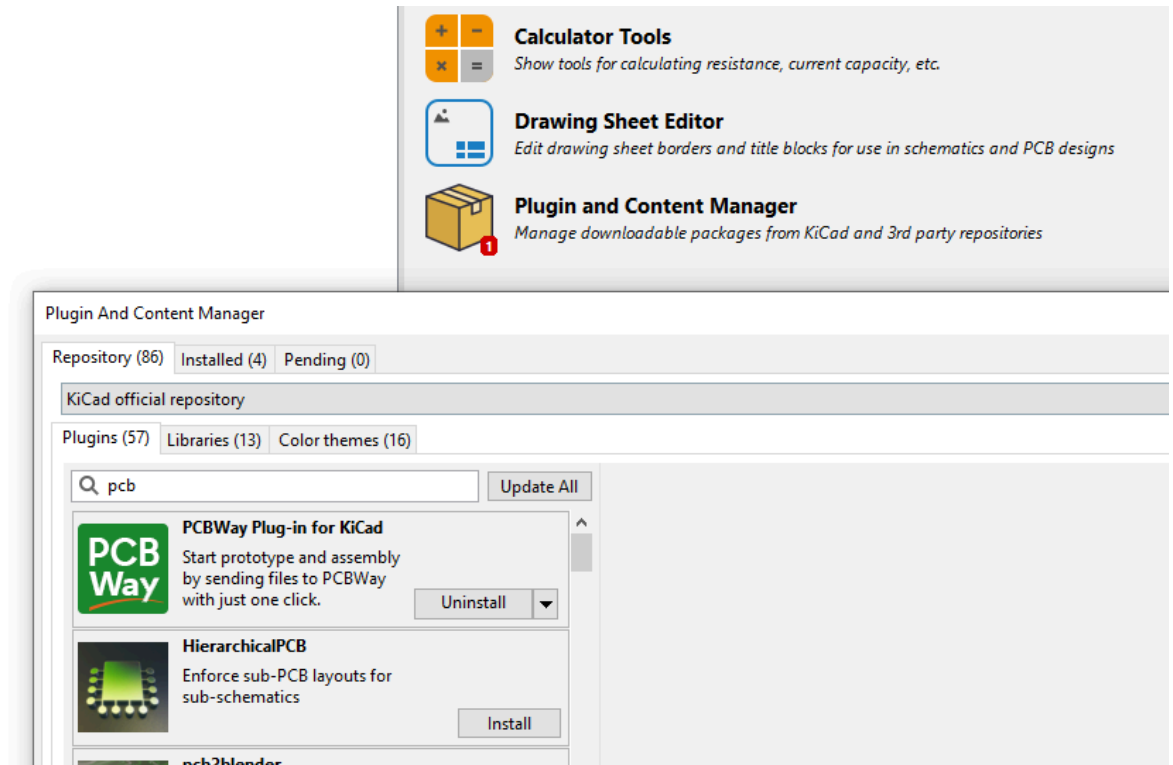
1. Unzip the KiCad files.



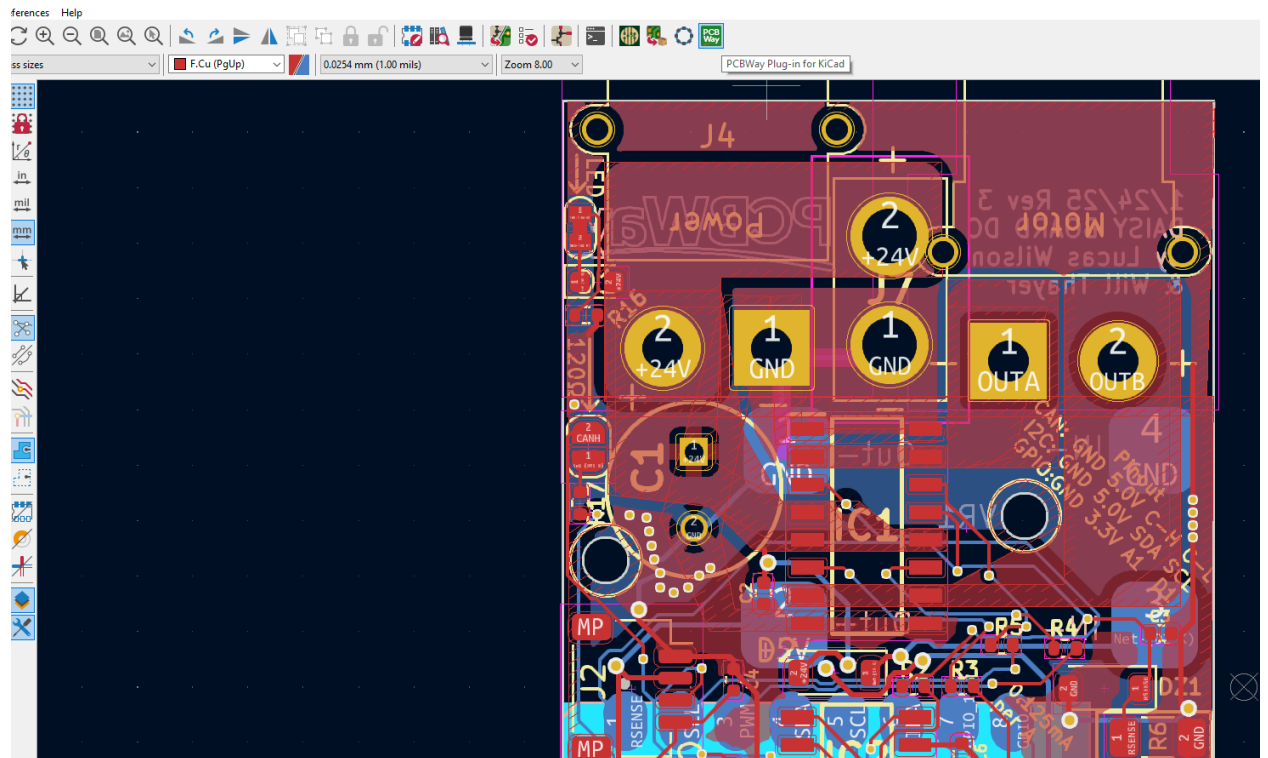
2. Open the project in KiCad V8 or up



3. Open the plugin manager and install the PCBWay plug in



4. In the PCB editor window click the PCBWay button to start your order



5. Select PCB+Assembly to order boards

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Standard PCB

Advanced PCB

NEW
FPC/Rigid-Flex

Assembly

SMD-Stencil

CNC | 3D

ResetCalculate

PCB Specification Selection
► How it works (3 steps) ⬆ Quick-order PCB >>>

PCB file (optional)
Gerbers file: DC_ESP32_Motor_Board_CAN.kicad_pcb.zip (106.04 KB) **Success**
Parts List (BOM): BOM_DC_ESP32_Motor_Board_CAN.kicad_pcb.xls (2.35 KB) **Success**
Detected 2 layers board of 46.2772 x 29.945mm(1.82 x 1.18 inches).
Please check the Gerber files again to ensure they are correct before placing the order.
You have uploaded the file successfully and please check the parameters below. We'll continue to check all the individual layers to make sure that they're correct. Click the button if you plan to place an assembly order.
☐ PCB+Assembly

Because of the imperfect algorithm of our Gerber-to-Image tool, it may cause inaccurate display of PCB images, which does not mean there is a problem with the files. Whether your files is OK for production will be subject to our final review results. eg cut-outs lost, image shown is a representation only.

Board type:
☒ Single pieces ☐ Panel by Customer ☐ Panel by PCBWay
Different design in panel:
1 2 3 4 5 6
* Size (single):
29.945 X 46.2772 mm
* Quantity (single):
5 pcs
Layers:
1 Layer ☒ 2 Layers ☐ 4 Layers ☐ 6 Layers ☐ 8 Layers ☐ 10 Layers ☐ 12 Layers ☐ 14 Layers

Pricing And Build Time

PCB Price

Price Comparison Matrix

Build Time	Qty	Total
24hours	5	\$5.00

Final price is subject to our review.

Shipping Cost: \$20.14
UNITED STATES OF AMERICA
DHL 2-4 business days, wt:0.02kg

Shipment Date: 2025/2/9 AM Delivery Date: 2025/2/12

PCB Cost: \$5.00
Shipping: \$20.14
Total: \$25.14
Notice: Customs duties and VAT are not included!
Part of your order amount will be donated to KiCad.

6. Select the number of assembled boards you would like. Then save to cart.

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Standard PCB Advanced PCB NEW FPC/Rigid-Flex Assembly SMD-Stencil CNC | 3D



Reset Calculate

PCB Specification Selection ▶ How it works (3 steps) ⬆ Quick-order PCB >>

PCB file (optional) Gerbers file: DC_ESP32_Motor_Board_CAN.kicad_pcb.zip (106.04 KB) Success
Parts List (BOM): BOM_DC_ESP32_Motor_Board_CAN.kicad_pcb.xls (2.35 KB) Success
Detected 2 layers board of 46.2772 x 29.945mm (1.82 x 1.18 inches).
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You have uploaded the file successfully and please check the parameters below. We'll continue to check all the individual layers to make sure that they're correct. Click the button if you plan to place an assembly order.

☐ PCB+Assembly

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Board type: ☒ Single pieces ☐ Panel by Customer ☐ Panel by PCBWay

Different design in panel: 1 2 3 4 5 6 e.g.

* Size (single): 29.945 X 46.2772 mm inch↔mm

* Quantity (single): 5 pcs

Layers: 1 Layer ☒ 2 Layers ☐ 4 Layers ☐ 6 Layers ☐ 8 Layers ☐ 10 Layers ☐ 12 Layers ☐ 14 Layers

Pricing And Build Time

PCB Price Price Comparison Matrix

Build Time	Qty	Total
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Shipping Cost: \$20.14

UNITED STATES OF AMERICA DHL 2-4 business days, wt:0.02kg

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PCB Cost: \$5.00
Shipping: \$20.14
Total: \$25.14

Notice: Customs duties and VAT are not included!
Part of your order amount will be donated to KiCad.

Save to Cart

7. Your order will now undergo an audit and all parts will be priced. If any parts are out of stock you will be and can communicate about a suitable replacement. A quote will usually take 1 or 2 days and then you can finish the order. (The price shown here does not

include the cost of PCB components.)

Shopping Cart / Order Review

< Add new item

China Time Zone(GMT+8): 27/01/2025 10:59:36(Update in 5 mins)

Product No.:

PCB file Name:

PO Number:

Search

☐ All

Product Name & Details

Quantity

Price

Product files

Status

Add Time: 2025-01-27

Service: Catherine Li

Contact sales-rep (0 unread)

2 Layers Size 29.945x46.2772mm

Product No.:W820724ASI16

Solder mask: Green

Silkscreen: White

[PCB Production]

Build Time: 24hours Spring Festival

View Detail

5

\$ 5.00

(0.02kg)

DC_ESP32_Motor_Board_CAN.kicad_pcb.zip

Share Sell

Subject to audit

Edit PO No.

Remove Order

Assembly for PCB No.

Product No.:T-117W820724A

[PCB Assembly]

PCB+Assembly+IC: ?

View Detail

5

\$ 29.00

Assembly Cost: \$ 29.00

Components cost: \$ 0.00

(0.5kg)

DC_ESP32_Motor_Board_CAN.kicad_pcb.zip

BOM_DC_ESP32_Motor_Board_CAN.kicad_pcb.xls

Centroid_DC_ESP32_Motor_Board_CAN.kicad_pcb.xls

Share Sell

Subject to audit

Edit PO No.

Remove Order

☐ Check all

< Add new item

Subtotal(0 Items): **US \$ 0.00**

2% OFF Point Reward: **- \$ 0.00**

All Total: **US \$ 0.00**