

Task: Ordering 2 PCB and stencil for them separately from JLCPCB.

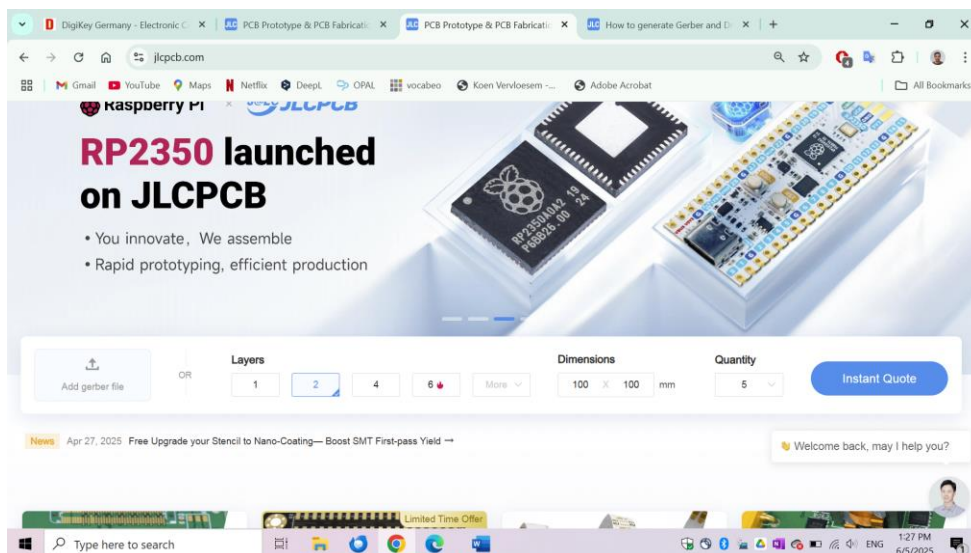
**Why Order separately? Because after penalization price becomes > €70 only for the pcbs, leaving stencil and shipping.**

Three Gerber files:

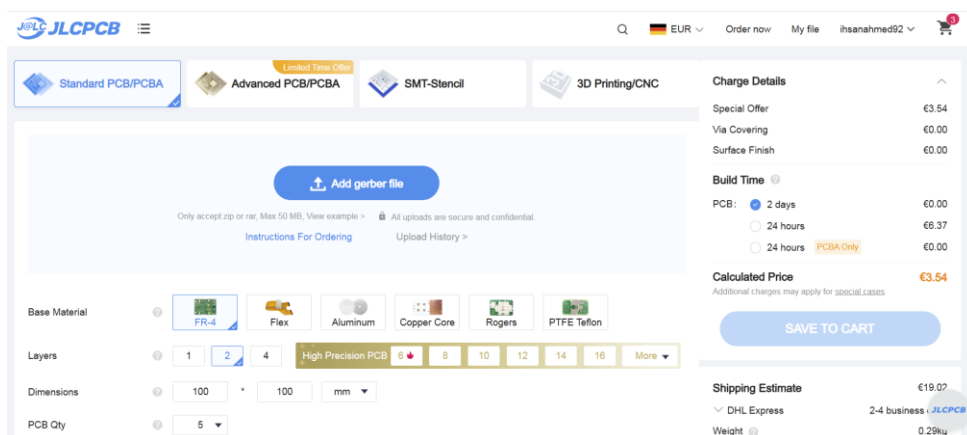
1. Gerber file no1
2. Gerber file no2
3. Stencil-Gerber

Landing Page: <https://jlcpcb.com/>

➡ Please login into your account for this process, tips: collect all the coupons for discounts.



➡ Click on Instant quote



Upload the Gerber file no 1 using **Add Gerber file** option:

Standard PCB/PCBA

Advanced PCB/PCBA

SMT-Stencil

3D Printing/CNC

Back to Upload File

Detected 4 layer board of 29.6x29.6mm(1.17x1.17 inches).

Gerber Viewer

Base Material

FR-4

Flex

Aluminum

Copper Core

Rogers

PTFE Teflon

Layers

1

2

4

High Precision PCB

6

8

10

12

14

16

More

Dimensions

29.6

\*

29.6

mm

Charge Details

Special Offer

€6.19

Via Covering

€0.00

Surface Finish

€0.00

Deburring/Edge rounding

€0.09

Build Time

PCB: 3-4 days

€0.00

3 days

PCBA Only

€0.00

Calculated Price

€6.28

Additional charges may apply for special cases

SAVE TO CART

Shipping Estimate

€19.02

DHL Express

2-4 business

JLCPCB

Weight

0.14kg

➡ Select these options as follows, these options are different than default.

PCB Specifications

Deburring/Edge rounding

No

Yes

Different Design

1

2

3

4

Delivery Format

Single PCB

Panel by Customer

Panel by JLCPCB

PCB Thickness

0.4mm

0.6mm

0.8mm

1.0mm

1.2mm

1.6mm

2.0mm

PCB Color

Green

Purple

Red

Yellow

Blue

White

Black

Silkscreen

White

Material Type

FR4-Standard TG 135-140

FR-4 TG155

FR-4 TG170

Surface Finish

HASL(with lead)

LeadFree HASL

ENIG

Gold Thickness

1 U"

2 U"

High-spec Options

Outer Copper Weight

1 oz

2 oz

Inner Copper Weight

0.5 oz

1 oz

2 oz

Specify Layer Sequence

No

Yes

Specify Stackup

No

Yes

Impedance calculator >

Layer Stackup

No requirement

JLC04161H-7628

JLC04161H-3313

JLC04161H-1080

JLC04161H-7628A

JLC04161H-3313A

JLC04161H-1080A

JLC04161H-7628B

JLC04161H-2116A

JLC04161H-2116B

JLC04161H-2116C

JLC04161H-2116

JLC04161H-7628E

JLC04161H-2116D

JLC04161H-7628D

JLC04161H-7628C

View Stackup

Via Covering

Plugged

Untented

Epoxy Filled & Capped

Copper paste Filled & Capped

Tented

Min via hole size/diameter

0.3mm/(0.4/0.45mm)

0.25mm/(0.35/0.4mm)

0.2mm/(0.3/0.35mm)

0.15mm/(0.25/0.3mm)

[View Stackup](#)

Via Covering ?

Min via hole size/diameter ?

Board Outline Tolerance ?

Confirm Production file ?

Mark on PCB ?

Electrical Test ?

Gold Fingers ?

Castellated Holes ?

Press-Fit Hole ?

Edge Plating ?

**Leave Advanced option and PCB Assembly and Stencil option unticked. Note: Adding PCB remark for them to flexibly change any part of the PCB if needed,**

Advanced Options ▼

PCB Remark

Adjust the PCB as needed.

25/200

**PCB Assembly**

Assembly cost starting from \$0 with coupon
☐


**Stencil**

Order together with PCB
[Stencil Order Guide](#)
☐

**Now Save to cart:**

Charge Details		^
Special Offer	€6.19	
Via Covering	€0.00	
Surface Finish	€13.98	
Material Type	€2.80	
Deburring/Edge rounding	€0.09	
Confirm Production file	€0.88	
<b>Build Time</b> <span>?</span>		
PCB: <input checked="" type="radio"/> 3-4 days	€0.00	
<input type="radio"/> 3 days <span>PCBA Only</span>	€0.00	
<b>Calculated Price</b>	<b>€23.94</b>	
<small>Additional charges may apply for special cases</small>		
<a href="#">SAVE TO CART</a>		

Now from the cart, click **Add new item**,

Order now   My file   ihsanahmed92 ▾   

---

**Subtotal** €0.00

---

Est. shipping date ? --  
Order won't be shipped until all items are ready.





Weight ? 0kg

[Secure Checkout](#)





[+Add new item](#)

Follow the same procedure for **Gerber file no 2** from the beginning.

After this, again use **Add new item** for the Stencil option: and upload the **Stencil-Gerber** file after selecting **STM-Stencil** from the top menu:


JLCPCB          EUR ▾   Order now   My file   ihsanahmed92 ▾   

---

 Standard PCB/PCBA    **Limited Time Offer** Advanced PCB/PCBA    **SMT-Stencil**    3D Printing/CNC

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[Add gerber file](#)

Only accept zip or rar, Max 50 MB, [View example >](#)    All uploads are secure and confidential.  
[Instructions For Ordering](#)   [Upload History >](#)

---

Framework ?

Step Stencil ?

Nano-Coating **Now** ?

Dimensions ? 380\*280(Valid Area 360mm\*200mm, €6.19 ,0.8kg) ▾

---

**Charge Details** ^

Stencil €6.19

**Calculated Price** €6.19  
Additional charges may apply for special cases

[SAVE TO CART](#)

---

**Shipping Estimate** €32.92


▼ DHL Express 2-4 business days

Weight ? 0.96kg

---

Coupons ? [Save €4.42](#) [Save €26.54](#) >

👋 Welcome back, may I help you?



Nano-Coating	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Dimensions	380*280(Valid Area 360mm*200mm, €6.19 ,0.8kg)			
Customized Size	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Stencil Side	<input checked="" type="checkbox"/> Top	<input type="checkbox"/> Bottom	<input checked="" type="checkbox"/> Top + Bottom(On Single Stencil)	<input type="checkbox"/> Top + Bottom(On Separate Stencils)
Stencil Qty	1			
Thickness	<input checked="" type="checkbox"/> Select by JLCPCB	<input type="checkbox"/> Select by Customer		
Stencil Process Type	<input checked="" type="checkbox"/> Solder paste stencil	<input type="checkbox"/> Red glue stencil		
Polishing Process	<input type="checkbox"/> Sanding	<input type="checkbox"/> Etching	<input checked="" type="checkbox"/> Electropolishing	
Fiducials	<input checked="" type="checkbox"/> No Fiducial	<input type="checkbox"/> Etched Through	<input type="checkbox"/> Etched Half into board	
Confirm Production file	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Engrave Text	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes		
Package Box	<input checked="" type="checkbox"/> With JLCPCB logo	<input type="checkbox"/> Blank box		

**Charge Details**  
Stencil €10.37  
**Calculated Price** €10.37  
Additional charges may apply for special cases  
**SAVE TO CART**

**Shipping Estimate** €32.92  
DHL Express 2-4 business days  
Weight 0.96kg

Coupons  
Save €4.42 Save €26.54

Welcome back, may I help you?

JLCPCB

#### Stencil Remark

This stencil-Gerber file contains two design pasted alongside. These files also can be found separately in the cart, name as : Gerber 1, Gerber 2

145/200

#### Notes:

- ① Our engineers will select the appropriate stencil thickness based on your file. If you require a specific thickness, please remark.
- ② If your file includes a solder paste layer, your stencil will be made based on that layer only. Please ensure it contains all required elements.

### Stencil Remark:

This stencil-Gerber file contains two designs pasted alongside. These files also can be found separately in the cart, name as: Gerber 1, Gerber 2

**Select options as above and SAVE TO CART**

Now The shipping Cart will look like this.

**Note: select all the files and change the shipping option to the cheapest but reasonable time like 7 working days.**

JLC Other Services: JLC3DP - 3D Printing | JLCCNC - CNC Machining | JLCMC - Mechatronic Parts




Coupons Help EUR

JLCCPCB Why JLCCPCB? Capabilities Support Resources

Q Order now My file Ihsanahmed92

### SHOPPING CART

All (3) JLCCPCB (3) JLC3DP (0) JLCCNC (0) JLCMC (0)

Item	Qty	Build Time	Price
<b>JLCCPCB (PCB/PCBA/Stencil)</b>			
<input checked="" type="checkbox"/>  <b>Stencil_Gerber-SO12505066365</b> SMT Stencil: SO12505066365-5820065A 380mm*280mm, No-Framework, Top+Bot... Product Details Edit Order	1	2-3 days	€10.37
<input checked="" type="checkbox"/>  <b>Gerber_Y4</b> PCB prototype:Y4-5820065A Green, 1.6 Thickness, ENIG Product Details Edit Order	5	3-4 days	€23.20
<input checked="" type="checkbox"/>  <b>Gerber_Y3</b> PCB prototype:Y3-5820065A Green, 1.6 Thickness, ENIG Product Details Edit Order	5	3-4 days	€18.63 <span>Special offer</span>

#### SUMMARY (3 items)

Merchandise Total €52.20

Shipping Estimated €24.33

Coupons -€4.42

**Subtotal €72.10**

Est. shipping date 2025-05-09  
Order won't be shipped until all items are ready.

Weight 1.16kg

[Secure Checkout](#)

[+Add new item](#)

Payment method may vary by country.

SSL ENCRYPTED PAYMENT

Welcome back, may I help you?

**You can add coupons to decrease the price, for example by clicking in the top corner of the cart page.**

JLC Other Services: JLC3DP - 3D Printing | JLCCNC - CNC Machining | JLCMC - Mechatronic Parts




Coupons Help EUR

JLCCPCB Why JLCCPCB? Capabilities Support Resources

Q Order now My file Ihsanahmed92

### SHOPPING CART

All (3) JLCCPCB (3) JLC3DP (0) JLCCNC (0) JLCMC (0)

Item	Qty	Build Time	Price
<b>JLCCPCB (PCB/PCBA/Stencil)</b>			
<input checked="" type="checkbox"/>  <b>Stencil_Gerber-SO12505066365</b> SMT Stencil: SO12505066365-5820065A 380mm*280mm, No-Framework, Top+Bot... Product Details Edit Order	1	2-3 days	€10.37
<input checked="" type="checkbox"/>  <b>Gerber_Y4</b> PCB prototype:Y4-5820065A Green, 1.6 Thickness, ENIG Product Details Edit Order	5	3-4 days	€23.20
<input checked="" type="checkbox"/>  <b>Gerber_Y3</b> PCB prototype:Y3-5820065A Green, 1.6 Thickness, ENIG Product Details Edit Order	5	3-4 days	€18.63 <span>Special offer</span>

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