

Latest Update: Shenzhen factories have resumed production, but delivery may still be delayed 2-5 days due to the pandemic. [More details >>](#)

PCB Prototype the Easy Way

Full feature custom PCB prototype service.

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Standard PCB



Advanced PCB

NEW



FPC/Rigid-Flex



Assembly

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Assembly Service

3 flexible options:

Turnkey

PCBWay supply parts

Kitted or Consigned

Customer supply parts

Combo

You supply some parts
we do the rest

Board type: ?

Single pieces

Assembly Side(s): ?

Top side

We suggest choose to do panel if single PCB qty is more than 20pcs or any side of single board is smaller than 50mm.

* Quantity: ?

20

pcs

Please fill in total quantity of single PCBs.

* Pay attention:

Contains Sensitive components/parts

No

Yes

Do you accept alternatives/substitutes made in China?

No

Yes

Number of Unique Parts: ?

29



Fill in to get the exact price, or leave it blank to wait for final quote.

Number of SMD Parts: ?

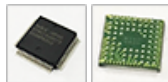
44



Fill in to get the exact price, or leave it blank to wait for final quote.

Number of BGA/QFP Parts: ?

0



Fill in to get the exact price, or leave it blank to wait for final quote.

Number of Through-Hole Parts: ?

43



Fill in to get the exact price, or leave it blank to wait for final quote.

Additional Options

More

Detailed information of assembly:


Please fill in the detailed technical information about the PCB assembly. Other shell assembly, cable welding, fuse wires, rivet etc. requirements.


Price does not include PCB fabrication or the cost of components, exact quotation will be updated after all the files you uploaded pass review or contact Service@pcbway.com for help.


Need a quick and accurate quote? Need an efficient production? Please read [SMT Ordering Necessary Files & Info](#) in 1 minute. Thank you very much!


☒ PCB Specifications


 [Online Gerber Viewer](#)


Board type : 

Different Design in Panel : 


* Size (single):  X


* Quantity (single): 


Layers: 


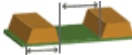
Material: 



*Material model can be remarked below. HDI is available for 4-layer or more.


FR4-TG: 


Thickness: 


* Unit: mm 


Min Track/Spacing:  

Min Hole Size:  


Solder Mask: 

Silkscreen: 

Edge connector: 

Surface Finish: 

Thickness of Immersion Gold:

Via Process : 

*For Gerber files, this choice is useless. It will be made according to files as default.

Finished Copper:

Bare board(0 oz Cu)

1 oz Cu

2 oz Cu

3 oz Cu

4 oz Cu

5 oz Cu

6 oz Cu

7 oz Cu

8 oz Cu

9 oz Cu

10 oz Cu

11 oz Cu

12 oz Cu

13 oz Cu



*Requirement of Min Track/Spacing: $\geq 6.5/6.5\text{mil}$ for sample orders, or $\geq 7/7\text{mil}$ for bulk orders.

Extra pcb
product number ?☐ Not to add extra pcb product number on board (extra+\$3)**Additional Options** (Castellated holes,Edge Plating,impedance control...)**More**

Other Special request:

Fill in any PCB details to make it as clear as possible for us to understand your requirements.

Attention please! If you don't note not to add pcb order number on board, we will add it on board by default!

Calculate

You acknowledged that you have read and understand our [content policy](#) and certify that your technical data and any related item are not (1) controlled under the [ITAR](#) (2) subject to the [EAR](#) or (3) a [weapon](#) or any similar or related item or component thereto.

Payment Method:PCBWay accept Paypal, TT, Western Union, Credit card and other methods. If you order online, you could choose Paypal payment directly. If you want to pay by other method, please contact the customer service to confirm.

Shipment Method:PCBWay could offer DHL, Fedex, TNT and HongKong Post, E-packet, EMS, Aramex and other more methods. Please contact the customer service to confirm if you need other shipment methods.

Capabilities

PCB Capabilities
PCB Assembly Service
Quick turn PCB Fabrication
SMD Stencils
Prototype PCBs

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