



(http://www.eurocircuits.com/)

English ▼

Sign in / Register



Summary

PCB Viewer

PCB Checker



Panel Editor



Buildup Editor



Classification



Layer Editor



Drill Editor



Outline/Milling Editor



Paste Editor



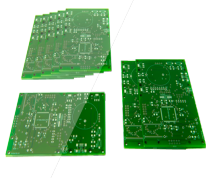
Marking Editor



Impedance Calculator



Picture Editor

Drop Your
PCB Data Here

Browse

Either upload a KiCAD (.kicad_pcb) file, an Eagle .brd file or a single .zip or .rar file containing one Gerber (X or X2+) or ODB++ dataset.

Useful Document(s)

PCB Calculator User Guide

(https://www.eurocircuits.com/)

/Guide-to-the-Eurocircuits-

PCB-Calculator-calculate-

prices-get-quotations-

analyse-your-data/)

PCB Design Guidelines

(https://www.eurocircuits.com/)

/PCB-design-guidelines/)

PCB manufacturing
tolerances

(https://www.eurocircuits.com/)

/understanding-

manufacturing-tolerances-on-

a-pcb/)

Select a Service

PCB proto

STANDARD pool

DEFINED IMPEDANCE pool

RF pool

IMS pool

SEMI-FLEX pool

Stencil Service

Number of layers ②

2

4

More Options ▼

PCB size ②

160.00

X

100.00

mm

Delivery format ②

Single PCB

Panel

eC-registration
compatible PCB ②

Yes

No

Stencils ^

Top layer material ②

Yes

No

Bottom layer material ②

Yes

No

PCB Calculator calculate

prices-get-quotations-

analyse-your-data/)

Material ^

Base material ②

FR-4 Improved

More Options ▼

Board thickness ②

1.55 mm

More Options ▼

Material Tg ②

/under 145-150 °C

More Options ▼

Outer layer copper foil

②

18 µm (end +/-35 µm)

More Options ▼

Inner layer copper foil

②

35 µm

More Options ▼

Reversed buildup ②

Yes

No

Special buildup ②

Yes

No

Extra press cycles ②

0

Inner layer core
thickness ②

Standard

Blind/Buried via runs

②

0

PCB Definition ▼

Picture Editor

Technology ^

Classification

Outer layer trackwidth
(OL-TW) ②

0.150 mm

0.175 mm

0.200 mm

0.250 mm

More Options ▼

Outer layer isolation
distance (OL-TT-TP-PP)
②

0.150 mm

0.175 mm

0.200 mm

0.250 mm

More Options ▼

Outer layer annular
ring (OAR) ②

0.125 mm

0.150 mm

0.200 mm

More Options ▼

Inner layer trackwidth
(IL-TW) ②

0.150 mm

0.175 mm

0.200 mm

0.250 mm

More Options ▼

Reset to defaults

Unit

mm

Inch

Proceed to Summary ➔
to Review the Offer or Save to Basket

PCB proto service

PCB quantity ②

2

PCB(s)

Lead time

25 Working Days ▼

Board surface /
Order surface

1.60 dm² / 3.20 dm²

Est. shipment date 31-03-2023 📅 ▼

Prices	Net	Gross*
Single PCB	€ 93.29	€ 112.88
Total boards	€ 186.58	€ 225.76
Total **	€ 186.58	€ 225.76

* The gross prices include 21 % VAT.

** Login for available shipment dates, options and prices.

Business customer? Select here ☐


Alternatives

Expand

		PCB quantity			
		2		5	
25 WD	Net	€ 93.29	€ 112.88	Net	€ 52.52
	Gross*	€ 186.58	€ 225.76	Gross*	€ 262.60
3 WD	Net	€ 93.29	€ 112.88	Net	€ 52.52
	Gross*	€ 186.58	€ 225.76	Gross*	€ 262.60

Inner layer isolation distance (IL-TT-TP-PP) ⓘ	<input type="button" value="0.150 mm"/>	<input type="button" value="0.175 mm"/>	<input type="button" value="0.200 mm"/>	<input type="button" value="0.250 mm"/>	More Options ▼	
Inner layer annular ring (IAR) ⓘ	<input type="button" value="0.125 mm"/>	<input type="button" value="0.150 mm"/>	<input type="button" value="0.200 mm"/>	More Options ▼		
Smallest final hole ⓘ	<input type="button" value="0.45 mm"/>	<input type="button" value="0.25 mm"/>	More Options ▼			
Holes <= may be reduced ⓘ	<input type="button" value="0.65 mm"/>	<input type="button" value="0.60 mm"/>	<input type="button" value="0.55 mm"/>	<input type="button" value="0.50 mm"/>	<input type="button" value="0.45 mm"/>	More Options ▼
Hole density ⓘ	<input type="button" value=" < 1000/dm²"/>	<input type="button" value=" < 1500/dm²"/>	<input type="button" value=" < 2000/dm²"/>	<input type="button" value=" > 2000/dm²"/>		
Component pad pitch ⓘ	<input type="button" value="0.50 mm"/>	<input type="button" value=" < 0.50 mm"/>				
Technology class ⓘ	<input type="button" value="6C"/>					

Advanced options ▼

 Marking Editor