

We thank you for your price request and are pleased to present you the following quotation today

31 May 2024

Administrative details

Your references

Offer nr.	B4397696	Purchase reference	-
Service	RF pool	Project reference	-
Board name	LNA_V2_2 Stage	Article number	-

Invoicing & delivery details

Invoice to:

Universität Münster Physikalisches Institut
 Universität Münster Zentraler Rechnungseingang
 Postfach 201922
 48100 Münster
 Germany
 4915752733082
 invoice@uni-muenster.de

Delivered to:

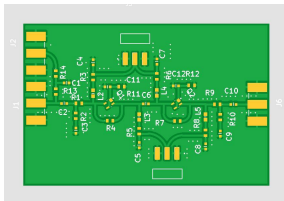
Universität Münster Physikalisches Institut
 Hamed Hassanein
 Heisenbergstr. 11
 Raum CeNTech II.E.16, CeNTech II
 Etage: 2 Raum: 2.13
 48149 Münster
 Germany
 4915752733082
 hhassane@uni-muenster.de

PCB

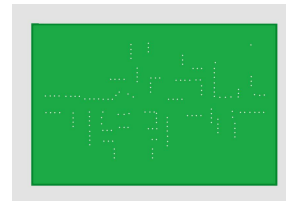
PCB Visualizer

PCB images

Top view :



Bottom view:



Buildup & Mechanical plan



Technology & options

Board definition

Number of layers	2	Delivery format	No
PCB width (X)	63.85 mm	PCB height (Y)	42.05 mm
eC-registration compatible	No		

Board definition

Top soldermask	Green	Bottom soldermask	Green
Top legend	White	Bottom legend	No
Surface finish	Che Ni/Au selective		
Bare board testing	Yes		

Board technology

Pattern class	6	Drill class	Drill C
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Outer layer trackwidth (OL-TW)	0.250 mm	Hole density	<1000/dm2
Outer layer isolation distance (OL-TT-TP-PP)	0.250 mm	Holes <= may be reduced	0.45 mm
Outer layer annular ring (OAR)	0.125 mm		

Material definition

Board thickness	0.25 mm	Board buildup	Standard buildup
Base material	RO4350	Material Tg	280
Outer layer copper foil	18µm(End-Cu +/-35µm)	Inner layer copper foil	0
Extra PTH runs	0	Extra press cycles	0
Reversed buildup	No	Inner layer core thickness	Standard

Advanced options

Milling	No	Peelable mask	No
Edge connector gold surface mm²	0	Edge connector bevelling	No
Copper up to board edge	No	Plated holes on the board edge	No
Carbon contacts	No	Viafill	No
Top heatsink paste	No	Bottom heatsink paste	No
Specific tolerances	No	Specific marking	No
Press-fit holes	No	Depth routing	No
Round-edge plating	No	Chamfered mechanical holes	No

Pricing

Printed circuits

Basket nr.	Delivery term	PCB quantity	Unit price	Transport price	Transport mode	Total price	VAT	Gross
B4397696	7 Working days	10	27.74 EUR	0.00 EUR	Express	277.40 EUR	19.00 %	330.11 EUR

STENCIL

Technology & options

Stencils

Top stencil	Yes	Bottom stencil	No
Stencil width (X)	103.85 mm	Stencil width (X)	103.85 mm
Stencil height (Y)	82.05 mm	Stencil height (Y)	82.05 mm
eC-registration compatible	No	eC-registration compatible	No
Thickness	130 µm	Thickness	130 µm

Pricing

Basket nr.	Stencil type	Delivery term	PCB quantity	Unit price	Transport price	Transport mode	Total price	VAT	Gross
B4397696	Stencil-Top	7 Working days	1	28.96 EUR	0.00 EUR	Express	28.96 EUR	19.00 %	34.46 EUR

Validity conditions, lead time and payment terms

This offer is valid for 30 days from the date on the document. It has been prepared in accordance with our terms of sales, available on our website, and accepted by you upon registration of your Eurocircuits online customer account.

The prices and delivery terms listed are based on the information and/or data provided by you. If these change, the final price and terms of delivery may also change.

When ordering this offer, we will check:

- Whether any newly provided information and/or data still corresponds to those that formed the basis of this quotation.
- Your credit status with Eurocircuits.
- Compliance with our [Terms of Sales](#)

Before accepting or rejecting your order.

The lead time of your order starts to run the next working day after receipt of your order, provided it has been accepted by us.

The payment term of our invoices is 30 days invoice date unless there are circumstances or arrangements (credit status or specific agreements) that change this to payment before fulfilment (pre-payment).