



From **CircuitHub**
CircuitHub, Inc.
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South Deerfield, MA
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Quote ID	114ef6-0
Issue date	May 9 6:37 PM (valid for 1 hour)
Project	Palacios_Lab/Breathalyzer_ESP32 @ revision 1

For **Neel Mondal**

3 unit(s) of Palacios_Lab/Breathalyzer_ESP32 to ship in 4 business days

Description	Quantity	Unit cost	Line cost
PCBs	3	\$64.83	\$194.49
Parts	3	\$85.893333	\$257.68
Assembly	3	\$233.243333	\$699.73
Firmware	3	\$0.00	\$0.00
Processing fee		\$0.00	\$0.00
Shipping (Next Day Air®)		\$21.57	\$21.57
Sales tax		\$71.99	\$71.99
		Total	\$1,245.46

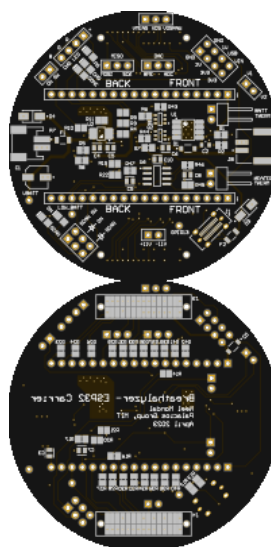
Details

PCB

Layers	4
Dimensions	66.04000091552734mm x 66.04000091552734mm
Min trace	0.2540000081062317mm
Min pitch	0.2029999941587448mm
Min hole	0.35600000619888306mm
Blind/Buried holes	0
Surface finish	ENIG
Soldermask	black
Silkscreen	white
Stackup	No custom stackup specified Standard stackups
Total thickness	1.6000000238418581mm

Assembly & Parts

- 30 part(s) to be purchased and fitted
- 0 part(s) to be consigned (not purchased) and fitted
- 84 location(s) to be fitted



Outer copper	1 oz
Inner copper	1 oz
Material	FR4 with TG130-135
Unique designs	0
Cutouts	None
Via in pad	Fill not required
Impedance control	No impedance control specified
Custom requirements	No additional custom requirements specified

Terms & Conditions

- Quote is based on the information specified in this invoice.
- Unless otherwise agreed to, these are the exact specifications that are to be built. All specifications listed in this invoice will override those specified in the original design files.
- This invoice can be amended by additional requests, agreed to by CircuitHub, on the order page. Further charges may apply.
- See further [terms & conditions](#).
- Placing an order with CircuitHub signifies that you agree to all terms & conditions listed here.

