



From **CircuitHub**
CircuitHub, Inc.
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Quote ID	16f286-0
Issue date	Sep 15 8:08 PM (valid for 1 hour)
Project	rjridle/4_COLD_TPC_SiPM_Pre_Amp @ revision 2

For **Ryan**

2 unit(s) of rjridle/4_COLD_TPC_SiPM_Pre_Amp to ship in 19 business days

Description	Quantity	Unit cost	Line cost
PCBs	2	\$549.825	\$1,099.65
Parts	2	\$364.9	\$729.80
Assembly	2	\$408.63	\$817.26
Firmware	2	\$0.00	\$0.00
Processing fee		\$0.00	\$0.00
Shipping (Ground)		\$15.62	\$15.62
Sales tax		\$0.00	\$0.00
		Total	\$2,662.33

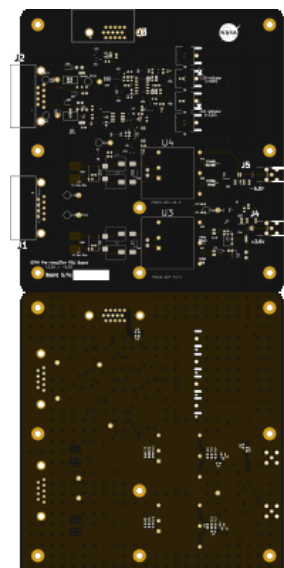
Details

PCB

Layers	10
Dimensions	128.27mm x 139.7mm
Min trace	0.2mm
Min pitch	0.2mm
Min hole	0.3mm
Blind/Buried holes	0
Surface finish	ENIG
Soldermask	black
Silkscreen	white
Stackup	No custom stackup specified Standard stackups
Total thickness	1.6mm
Outer copper	1 oz
Inner copper	1 oz

Assembly & Parts

- 45 part(s) to be purchased and fitted
- 0 part(s) to be consigned (not purchased) and fitted
- 114 location(s) to be fitted



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.

