

(<https://www.7pcb.com/Online-Ordering-FAQ.php#pcb-assembly>)

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1. PCB Specs



2. BOM



3. Assembly Specs



4. Upload Gerbers



5. Confirm and



6. Payment

Project Details



Project Name:	SiPM_assem				
Release#:	8009759A1	Order Type:	Turn-Key	Quantity:	5
Last Modified:	2022-02-28 20:45 UTC				

Assembly Specs

Number of SMT Pads

More Details (<https://www.7pcb.com/blog/counting-smt-pads.php#main>)

56

Number of Through Holes

93

Double Sided SMT Assembly

Yes No

Lead Free

Yes No*

BGA/LGA/WLCSP Components

0

QFN/DFN/SON Components

0

Smallest Package

1206 0805 0603 0402 0201 N/A

Inspection Standard

IPC-6012 Class 2 IPC-6012 Class 3

Water-soluble Flux

Yes No

Component Programming/Flashing

Yes* No

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Functional Testing ⓘ

Yes* No

Conformal Coating ⓘ

Yes* No

The following specs are extracted from PCB and BOM specifications:

Qty ⓘ

PCS.

All Parts ⓘ

BOM Lines ⓘ

Help ⓘ

Special Instructions

Specific Requirements ⓘ

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

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Options marked with (*) cannot be purchased online, one of our sales representative will be happy to quote your design for you within 1 business day. Please send your Gerber files to sales@7pcb.com (mailto:sales@7pcb.com) for a quote.

Pricing and Lead Time

USD \$733.57

PCBA Total	\$370.32
PCB Total	\$165.97
BOM Total	\$199.25
Discount (Details)	-\$97.04
Shipping Cost	\$95.07
Sub-total	\$733.57
Lead Time	16 days

Select a country to estimate shipping:

State/Province:

SAVE AND CONTINUE

*All prices are in USD

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- ▶ [Free Passive Parts Database \(https://parts.7pcb.com\)](https://parts.7pcb.com)
- ▶ [Design for Manufacturability \(DFM\) guide \(https://www.7pcb.com/dfm.php#main\)](https://www.7pcb.com/dfm.php#main)
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