



PCB Prime Headquarters

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Company : HHMI

Contact : Peter Polidoro

Part Number : y_arena_valve_controller_v_1.2 Rev -

Email : polidorop@janelia.hhmi.org

Phone :

Description :

Low Cost/High Quality

Fast Turn Times

Aluminum

Flex/Rigid Flex

HDI/Impedance/VIP

Stencils

Always Free Tooling and

Free Electrical Test!

It's easy to move your legacy parts to Prime.

We'll match your existing stencil so you can start saving money today!

RoHS/REACH Compliant

Conflict Mineral Free

UL & ISO 9001 Certified

Free DFM File Review

Prototypes to

Full Production

Quote Number DW200804-1549

Gerber File Name y_arena_valve_controller.zip

Date 8/5/2020 22:02

Quoted PCB Specifications

Layers	2	RoHS 3 Compliant	Yes
Board Size	2.960 x 3.180 in	ITAR	No
Array Size	15.300 x 6.860 in	IPC Inspection Class	2
Array	Yes	REACH Compliant	Yes
# In Array	10	UL/Date Code/94V-0 Mark	
X-Outs Allowed?	Yes	Not Required	
Scoring	Yes # 9	Controlled Impedance	No
Jump Scoring	No	Controlled Dielectric	No
Tab Rout	No	Carbon Ink	No
Material	FR-4 (135°C Tg)	Castellated Holes	No
Final Thickness	0.062in / 1.6mm	Blind/Buried Vias	No
Plating	Lead Free Solder	Via in Pad	No
Outer Cu Weight	1 oz	Mask Tented Vias	No
		Mask Plugged Vias	No
		Conductive Filled Vias	No
		Counter Sinks/Bores	No
Sides Mask	Both	Special Notes	
Mask Color	Green		
Sides Silkscreen	Both		
Silkscreen Color	White		
Gold Fingers	No		
Min Trace/Space	8mil / 0.20mm		
Min Hole Size	>20mil / 0.50mm		
# Holes Under 12 mil	0		
Plated Slots	No		
Plated Edges	No		

Lead Times in Business Days (Mon-Fri)

Bare PCB Unit Price						Qty per board not per array		
Qty	2 Day	3 Day	4 Day	5 Day	8 Day	10 Day	15 Day	20 Day
20	\$31.43	\$24.97	\$23.09	\$19.13	\$15.27	\$14.42	--	--

Bare Board Tooling: \$225 (Free)

Bare Board Electrical Test: \$225 (Free)

Assembly Labor Pricing Per UNIT						Additional Costs (price per Unit)		
Qty	1 Day	2 Day	5 Day	10 Day	15 Day	Parts		
20			\$161.81	\$135.10	\$124.19	\$105.86		

Assembly NRE: \$388

Free Bare Board Tooling and Electrical Test!

Free DFM (Design For Manufacturing) Review on Every Order

Ordering is Easy

To place an order, just call, email or fax me. I will be happy to place your order for you.

My direct contact information is below and at the top left of this page.

Email : dan@pcbprime.com Direct : 503-880-2915 Fax : 303-362-7654

Bare board fab and assembly are done at different facilities, there will be an additional 1 day in transit between them.

Daily order cut off time is 9pm EST / 6pm PST. Day zero begins once files are approved by engineering. Quote valid for 30 days.

Costs and lead times do not include shipping. Standard UPS Domestic Rates Apply. Quote valid for 30 days.

If certain specs were not specifically stated in your files, we assumed our industry standard specs. If any specs are inaccurate, let us know immediately. It may not only affect the cost but also how your boards are constructed !

0 v-Prime 20.07.09