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Part #: 1002131	Revision: 3	Date: 11/30/2016	Quote #: 4600188
MBARI			

STANDARD SPEC Price Matrix:**(Qty = Pieces, Not Arrays)**

- Standard spec pricing assumes lead-free HAL plating, FR4, green mask, white silkscreen, and non-plated slots.
- We now offer both non-plated and plated thru holes on all of our standard spec boards (if no specifications provided, holes will be plated).
- INCLUDES UL markings and date codes. 94V-0 is added if requested at time of order entry or if noted in files. Minimum finished hole size .010". Hole tolerance +/- .005". Minimum Trace/Space .005".
- All files receive full CAM review and inspection to IPC-A-600, class 2 standards.
- If your design includes countersink/counterbore or if you have controlled dielectric/stackup or impedance requirements, refer to Custom Spec matrix.
- Electrical Test is optional for 0-6 layer board. [Unit price does not include shipping and handling.](#) AC Terms and Conditions apply.

To Place Order, Click on UNIT PRICE below:

Qty	Same Day	1-day	2-day	3-day	4-day	5-day	E Test(Lot)
5	Call Us	\$454.20	\$305.80	\$263.40	\$231.60	\$199.80	\$145.00
10	Call Us	\$231.44	\$157.24	\$136.04	\$120.14	\$104.24	\$170.00
50	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	\$370.00
150	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	\$375.00
Tooling NRE = \$0							

**AS A SPEC & PRICING ALTERNATIVE
THE STANDARD SPEC MATRIX
ASSUMES:****See #1 thru #5 above.
Inner Layer Cu Wt: 1 oz.****CUSTOM SPEC Price Matrix:** (Qty = Pieces, Not Arrays)

- The Custom Spec Matrix reflects pricing for the **EXACT SPECS** you **QUOTED**.
- All files receive full CAM review and inspection to IPC-A-600, Class 2 or 3 standards based on customer request and quote.
- INCLUDES UL markings and date codes. 94V-0 is added if requested at time of order entry or if noted in files. Finished hole tolerance +/- .003"(if requested). [Unit price does not include shipping and handling.](#) AC Terms and Conditions apply.

To Place Order, Click on UNIT PRICE below:

Qty	Same Day	1-day	2-day	3-day	4-day	1-week	2-week	3-week	4-week
5	Call Us	\$646.98	\$419.96	\$286.41	\$246.35	\$232.99	\$206.28	\$179.57	\$152.87
10	Call Us	\$384.36	\$248.89	\$169.20	\$145.29	\$137.32	\$121.38	\$105.45	\$89.51
50	Call Us	\$217.35	\$139.57	\$93.81	\$80.08	\$75.51	\$66.36	\$57.21	\$48.06
150	Call Us	\$173.90	\$111.37	\$74.59	\$63.56	\$59.88	\$52.52	\$45.17	\$37.81
Tooling NRE = \$300.00 (Tooling waived when re-ordered) * Testing = \$375.00									

*** ET charges shown above do not include Hi-Pot test charges.**

Part #	1002131	Revision #	3	Layer count	4
X Dimension	7.78	Y Dimension	7.78	Array	☐
	Tab-Rout? ☐	Scoring? ☐			
Material Type	FR4	Finish Thickness	0.125"	Finish Plating	Lead Free Solder
Gold Fingers?	None	Copper Wt. (Outer)	2 oz	Copper Wt. (Inner)	2 oz
SolderMaskType	LPI	Soldermask	both sides	Soldermask Color	Green

Min. Trace/Space	0.008"				
Smallest Hole Size	0.02		Silkscreen	both sides	Silkscreen Color White
Top SMD Pads	293		Bottom SMD Pads	151	Min. Pitch 0.02
Certifications & Qualifications:	IPC Class 2-A600 (Pricing Subject To File Review) ☐ AS9100? (AS9102 FAI \$250.00 if applicable)				
Additional Attributes:	☐ Controlled Dielectric? ☐ Controlled Impedance? (Pricing Subject To File Review) ☐ Plated Slots? ☐ Plated Edges? (Pricing Subject To File Review) ☐ Counterbores? ☐ Countersinks? ☐ Castellated Holes?				
Advanced Technologies:	Blind/Buried Vias? None Microvias? None (Finished hole size <= .006") ☐ Soldermask Plugged Vias? Via-In-Pad? None				
Optional Specs: Select only if known... NOT REQUIRED for ONLINE QUOTING	☐ Holes Plated .0015? # Holes Per Board 0 ☐ Cores < .004? # Pem Nuts 0 ☐ Etchback? LPI Legend None ☐ Cover Coat? ☐ Edge Mill? ☐ Cavity Process? ☐ Laser Rout? ☐ Controlled Depth Drilling? ☐ Unique Serialization? ☐ Back Drilling? ☐ Tetra Etch?				
Quantities:	5	10	50	150	ITAR ☐ Yes ☒ No
Comments:					

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