



Real time PCB quoting and ordering	
Competitive Pricing	RoHS Compliant
High Quality	UL & ISO 9001 Certified
Fast Turn Times	Up to 42 Layers
Free DFM File Review	Prototypes to
Flex / Rigid Flex	Full Production
Place your order as late as 9pm EST / 6pm PST !	
Quote Number	TH130826-1311
Date	8/26/2013 13:37
Gerber File Name	2013-08-23.SCROD.revA3.gerbbers.zip
Place your order as late as 9pm EST / 6pm PST !	

Contact : Matt Andrew
Company : University of Hawaii
Part Number : 2013-08-23.SCROD
Rev : A3

mza@phys.hawaii.edu
 phone
 description

Quoted Specifications			
Layers	10	RoHS	Yes
Board Size	4.331 x 3.110 in	ITAR	No
		Class 2	Yes
Array	No	Class 3	No
		Milspec	No
Scoring	No	Add UL Logo,	No
Jump Scoring	No	Date Code,	
Tab Rout	No	94V-0 Marking?	
Material	FR-4 (180°C Tg)	Counter Sinks/Bores	No
Final Thickness	0.070 inch	Controlled Dielectric	Yes
Plating	Immersion Gold	Carbon Ink	No
Outer Cu Weight	1 oz	Blind/Buried Vias	No
Inner Cu Weight	1 oz	Via in Pad	No
		Mask Plugged Vias	No
Sides Mask	Both	Conductive Filled Vias	No
Mask Color	Blue	Controlled Impedance	No
Sides Silkscreen	Both	Special Notes Please confirm the board thickness.	
Silkscreen Color	White		
Gold Fingers	No		
Min Trace/Space	5 mil		
Min Hole Size	9 mil		
# Holes Under 12 mil	1500		
Plated Slots	No		
Plated Edges	Yes		

Pricing Options (Lead Times are Business Days)						
Unit Pricing						
Qty	10 Day					
40	\$74.27					
Lot Pricing						
Qty	10 Day					
40	\$2,970.83					
Tooling NRE : \$299 Electrical Test \$299						
Free Tooling and Electrical Test ! Plus Free DFM (Design For Manufacturing) Review on Every Order!						
PCB Universe		Acct Mgr	Terry Hart			
11818 SE Mill Plain Blvd.		Phone	360-256-7222			
Suite 208		e-Fax	503-296-2925			
Vancouver, WA 98684 USA		email	terry@pcbuniverse.com			
* Quote valid for 30 days.						
* Daily order cut off time is 9pm EST / 6pm PST. Day zero begins once files are approved by engineering.						
* Costs and lead times do not include shipping. Standard UPS Domestic Rates Apply.						
* If certain specs were not specifically stated in your files, we assumed our industry standard specs. If you see any specs that are s know immediately. It may not only affect the cost but also how your boards are constructed !						
13.08.21						