

Quote # QUO-65820-F6L2C2

(Quote Valid for 60 Days)

Date

01/14/2021 NTANG

Data ID # 99679

Quoted By

| CUSTOMER INFORMATION |             |               |                          |  |  |  |
|----------------------|-------------|---------------|--------------------------|--|--|--|
| Customer:            | UC BERKELEY | Contact Name: | Kelly Fernandez          |  |  |  |
| Phone:               | 4109829098  | Email:        | kefernandez@berkeley.edu |  |  |  |

| PART DETAILS              |  |                            |             |  |  |  |
|---------------------------|--|----------------------------|-------------|--|--|--|
| Part # SSB Switching Cell |  | Soldermask Color           | Green       |  |  |  |
| Revision                  |  | Soldermask (sides)         | Both Sides  |  |  |  |
| Layer Count               | 4  | Legend Color               | White       |  |  |  |
| Board Length (inches)     | 0.61   | Legend (sides)             | Top Only    |  |  |  |
| Board Width (inches)      | 1.61   | Route Type                 | Array       |  |  |  |
| Material Thickness        | 62   | Array Size (if applicable) | 4.15 X 4.02 |  |  |  |
| Material Type             | High Temp  | PCBs per Array             | 10          |  |  |  |
| Surface Finish            | ENIG   | PCB Rejects Allowed        | Yes         |  |  |  |
| Base (beginning) Copper W | Veights:   | Scoring                    | No          |  |  |  |
| Outer Layers - Oz         | 0.5 *Additional copper will be added during processing | Electrical Test            | Yes         |  |  |  |
| Inner Layers - Oz         | 0.5  | IPC Class                  | 2           |  |  |  |
| Hole Count per Board      | 103  | UL Marking Needed          | No          |  |  |  |
| Smallest hole             | 13   | Date Code                  | No          |  |  |  |

| SPECIAL REQUIREMENTS  |      |    |     |                    |     |  |  |
|-----------------------|------|----|-----|--------------------|-----|--|--|
| Blind/Buried Vias     |      | No |     | Gold Micro inches  |     |  |  |
| Controlled Dielectric |      | No |     | Gold Tips          | No  |  |  |
| Controlled Impedance  |      | No |     | Custom Fabrication | n/a |  |  |
| Filled Via            | Туре | No | n/a | ROHS Compliant     | No  |  |  |
| Cross Section         |      | No |     | ITAR Compliant     | No  |  |  |

| QUOTE INFORMATION           |                       |
|-----------------------------|-----------------------|
| Quantity                    | 20                    |
| Lead Time                   | 5 days                |
| NRE(s)                      | Waived                |
| Price per Board Total Price | \$47.5000<br>\$950.00 |

## COMMENTS / SPECIAL REQUIREMENTS

There are half holes at the perimeter of the board. There will be a little bit of exposed copper after routing. This quote is for bare boards only. This does not include assembly.