

Turn-Key PCB Assembly

Bittele Electronics Inc. 250 Consumers Road, Suite 506

North York, Ontario, M2J 4V6, Canada Tel: (416) 800-7540, Fax: (416) 800-7548

Number: Q31324A1

QUOTATION

Account Manager:

Sana Azmath Phone: (647) 352 - 5925

Email: sales@7pcb.com

www.7pcb.com

Quote To:

Matthew Chan University of Waterloo

ControlModule_15_01_15

Expiry:

Date:

2015-01-15

2015-02-14

Currency:

US Dollars

Terms:

Credit card

Job Description

Service: PCB+Parts Procurement+Assembly

DNI Parts(Not quoted):Item#21

Consigned Parts:Item#1-4, 6-15, 17, 19, 20

Delivery:

UPS Express

Client Id

NO

Yes

2 Sides

FR4(TG140)

Black

Qty (pcs)	BARE BOARDS UNIT PRICE	BOM UNIT PRICE	ASSEMBLY UNIT PRICE	Shipping UNIT PRICE	TURN TIME DAYS	Sub-Total UNIT PRICE	LINE TOTAL
10	17.87	9.18	50.83	10.06	14	87.94	879.39

Board Specification:

Board Size: 2.97 Χ 3.25 inch inch Panel Size: Χ inch inch **Board Thickness:** 0.063 inch

Legend Color: White

Copper Weight: Outer 1.0/1.0 oz

Panelization: Blind or Burried vias:

NO

Projects on board:

Special Requirement:

1PNL =pcs.

Sides

2

Electrical Testing: Surface Finish:

Impedance Control:

Materials:

No. of Layers:

Mask Color:

Gold Immersion Gold finger: NO

Via on Pad: No

BGA/QFN Fine Pitch 0 **SMT Pads** 106 Holes 124 **BOM Line** 23 All Parts 45 **Double Side** Ν Ν Lead free **BGA/Fine Pitch** Smallest Pkg 0603

Programming **Conform Coating**

1. Applicable taxes are not included.

- 2. Shipping fee for Finished products&parts procurement is included and excluded for consigned parts.
- 3. Please indicate Bittele Quote Number on all purchase orders.
- 4. This quote is based on the information available at the time of quotation and may change upon complete engineering review of applicable documentation and purchase order requirements.
- 5. Any special requirements for parts must be listed on BOM, such as parts programming, baking, etc.
- 6. Unless specified all through Hole part leads will be trimmed to 1 mm
- 7. Any parts shortages will result in the delivery delay.
- 8. Boards assembly will be in compliance with IPC-A-610; Class 2.
- 9. Quotes exclude conformal Coating, functional Testing and chips programming
- 10. In no event shall Bittele Electronics liability exceed the amount of the order placed
- 11. Turn Time is our production time(Monday to Saturday) excluding public holidays and UPS shipping time.
- 12. Turn Time subject to change in case of any unanticipated delays

THANK YOU FOR YOUR BUSINESS