


Service : PCB Fabrication & PCB Assembly			Offer Nr. : INQ372255-A				Date & Time : 20/03/2024 11:49 AM		
Circuit Systems (India) Private Limited (ISO 9001:2015)					NAME & ADDRESS OF CONSIGNEE : ATUL RAVI 				
Manufacturing Unit B-24, GIDC Electronics Estate, Sector-25, Gandhinagar: 382044, (Gujarat – India)		Regd. Office One42, South Wing 1001 & 1002, Bopal Ambli Road, Ashok Vatika, Ahmedabad – 380058, (Gujarat – India)							
Phone: +91 7600012414/15 CIN NO: U74140GJ1995PTC024524 GSTIN: 24AAACC7706J1ZS									
We acknowledge with thanks the receipt of your valued Inquiry. Please find below our competitive offer.									
Service	PCB Name	Delivery Term	Tentative Dispatch Date	Sq. Meter	PCB Quantity(PCB)	Unit Price(PCB) ₹	Setup Charge	Delivery Charge	Offer Price ₹ (Without Tax)
PCB Fabrication	rp2040-basic-m1	7 Working Days	29/03/2024	0.11	20	248	Free	Free	4960
PCB Fabrication	rp2040-basic-m1	10 Working Days	02/04/2024	0.11	20	232	Free	Free	4640
PCB Fabrication	rp2040-basic-m1	15 Working Days	08/04/2024	0.11	20	212	Free	Free	4240
PCB Fabrication	rp2040-basic-m1	7 Working Days	29/03/2024	0.26	50	204	Free	Free	10200
PCB Fabrication	rp2040-basic-m1	10 Working Days	02/04/2024	0.26	50	188	Free	Free	9400
PCB Fabrication	rp2040-basic-m1	15 Working Days	08/04/2024	0.26	50	169	Free	Free	8450
PCB Fabrication	rp2040-basic-m1	7 Working Days	29/03/2024	0.53	100	143	Free	Free	14300
PCB Fabrication	rp2040-basic-m1	10 Working Days	02/04/2024	0.53	100	132	Free	Free	13200
PCB Fabrication	rp2040-basic-m1	15 Working Days	08/04/2024	0.53	100	118	Free	Free	11800
PCB Fabrication	rp2040-basic-m1	7 Working Days	29/03/2024	1.06	200	96	Free	Free	19200
PCB Fabrication	rp2040-basic-m1	10 Working Days	02/04/2024	1.06	200	88	Free	Free	17600
PCB Fabrication	rp2040-basic-m1	15 Working Days	08/04/2024	1.06	200	81	Free	Free	16200
PCB Fabrication	rp2040-basic-m1	7 Working Days	29/03/2024	1.32	250	93	Free	Free	23250
PCB Fabrication	rp2040-basic-m1	10 Working Days	02/04/2024	1.32	250	85	Free	Free	21250
PCB Fabrication	rp2040-basic-m1	15 Working Days	08/04/2024	1.32	250	79	Free	Free	19750
PCB Fabrication	rp2040-basic-m1	7 Working Days	29/03/2024	2.65	500	88	Free	Free	44000
PCB Fabrication	rp2040-basic-m1	10 Working Days	02/04/2024	2.65	500	80	Free	Free	40000
PCB Fabrication	rp2040-basic-m1	15 Working Days	08/04/2024	2.65	500	73	Free	Free	36500
PCB Assembly	rp2040-basic-m1	5 Working Days	27/03/2024	0.11	20	370	Free	Free	7400
PCB Assembly	rp2040-basic-m1	7 Working Days	29/03/2024	0.11	20	335	Free	Free	6700
PCB Assembly	rp2040-basic-m1	10 Working Days	02/04/2024	0.11	20	318	Free	Free	6360
PCB Assembly	rp2040-basic-m1	5 Working Days	27/03/2024	0.26	50	310	Free	Free	15500
PCB Assembly	rp2040-basic-m1	7 Working Days	29/03/2024	0.26	50	275	Free	Free	13750
PCB Assembly	rp2040-basic-m1	10 Working Days	02/04/2024	0.26	50	258	Free	Free	12900
PCB Assembly	rp2040-basic-m1	5 Working Days	27/03/2024	0.53	100	262	Free	Free	26200

PCB Assembly	rp2040-basic-m1	7 Working Days	29/03/2024	0.53	100	233	Free	Free	23300
PCB Assembly	rp2040-basic-m1	10 Working Days	02/04/2024	0.53	100	217	Free	Free	21700
PCB Assembly	rp2040-basic-m1	5 Working Days	27/03/2024	1.06	200	215	Free	Free	43000
PCB Assembly	rp2040-basic-m1	7 Working Days	29/03/2024	1.06	200	188	Free	Free	37600
PCB Assembly	rp2040-basic-m1	10 Working Days	02/04/2024	1.06	200	177	Free	Free	35400
PCB Assembly	rp2040-basic-m1	5 Working Days	27/03/2024	1.32	250	213	Free	Free	53250
PCB Assembly	rp2040-basic-m1	7 Working Days	29/03/2024	1.32	250	186	Free	Free	46500
PCB Assembly	rp2040-basic-m1	10 Working Days	02/04/2024	1.32	250	175	Free	Free	43750
PCB Assembly	rp2040-basic-m1	5 Working Days	27/03/2024	2.65	500	187	Free	Free	93500
PCB Assembly	rp2040-basic-m1	7 Working Days	29/03/2024	2.65	500	166	Free	Free	83000
PCB Assembly	rp2040-basic-m1	10 Working Days	02/04/2024	2.65	500	155	Free	Free	77500



Maximize savings

Combine FR4 PCB Fabrication + Assembly and save up to 15%!

Order Now!

PCB Specifications For 'rp2040-basic-m1'

Dispatch Unit	Panel
Board Size(mm)	54.77 X 75.46 mm
Repeat X	5
PCB Per Panel	5
Distance b/w PCBs	0.079 inch /2.0 mm
Panel Dim	295.85 X 89.46 mm
Material	FR4
Board Thickness	0.063 inch /1.6 mm
Surface Finish	HAL (Sn-Pb)
Solder Mask Bottom	Green
Solder Mask Top	Green
Legend Bottom	White
Peel Off	No
Carbon Contacts	No
Manufacturing Logo	No
Impedance Control	No
ET Symbol	No
Round Edge Plating	No
UL Sign	No
Data Approval	No

Panel By	PCBPower
Panel Qty	4,4,4,10,10,10,20,20,20,40,40,40,50,50,50,100,100,100
Repeat Y	1
Different Design Per	-
Panel	
Board Seperation	Breakrouting
Panel Border	0.197 inch /5 mm
Layers	2 Layer
TG	-
Finish Cu Thickness	35μ/1 oz
Inner Cu Thickness	0μ/0 oz
Legend Top	White
Blind & Buried via	No
Countersunk	No
Hard Gold(Gold Tabs)	0
Serialization For PCB	No
Viafill	No
Special BuildUp	No
Bevelling	No
Date Code	No
Electrical Testing	Yes

PCB Assembly Specifications For 'rp2040-basic-m1'

Number of Components	66	Number of SMD Components	54
Number of TH Components	11	Number of BGA/QFN/LGA Components	1
Assembly Side	Top	Component Sourcing	Kitted or consigned
Stencil Side	Top		
Conformal Coating	No		

Tolerances

We will proceed as per below mentioned tolerances only and any other tolerances mentioned in your data will be ignored. No query will be asked for the same.

DRILL TOLERANCES			
PTH HOLE SIZE	PTH Tolerance	NPTH Hole Size	NPTH Tolerance
0.50 - 3.50 MM	± 0.10 mm	0.50 - 3.50 MM	± 0.10 mm
> 3.50 MM	± 0.15 mm	> 3.50 MM	± 0.15 mm
OTHER TOLERANCES			
PCB Size	± 0.20 mm		
PCB Thickness	± 20% (Up to 0.8mm thickness) , ± 10% (Above 1.0mm thickness)		
Trace Width/ Spacing	± 20%		
Cu. Thickness Inside Hole	>= 0.020 um		

Remarks :

Terms & Conditions

Payment term : 100% Advance

Taxes : Additional at actual

Validity : 30 Days

1. The taxes are added using the actual price as the basis after the order has been placed.
2. The prices mentioned in this document have been ascertained using the information you provided at the time of placing the inquiry as an input. You are allowed to review the price while getting the order acknowledgement once you have verified the final specifications of your PCB Design.
3. Delivered quantity may vary up to a maximum of 5% as mentioned in the transaction documentation.
4. The production, process terms, and delivery commitments would be applicable only once the formal commitment and the technical information necessary for processing the order have been received and acknowledged by our team.
5. The PCB Power team is working extensively to deliver each order in time. However, the very nature of the process and the logistics can get affected by randomness and events entirely out of our direct control. Accounting for such unforeseeable circumstances, our team would not take up any responsibilities or claims for minor deviations from the delivery schedule.
6. All the orders confirmed after 10:00 AM on a working day, all the production, processing, and delivery lead-time schedules take into account the consequent working day as the first day for all necessary purposes.
7. By default, our systems assume the ENIG Surface Finish area to cover less than or equal to 30% of the board. As the ENIG surface finish deviates from the assumption, the prices may change. We request you to visit our website or get in touch with our team for a more detailed perspective on this matter.
8. All material confirmation requests will be entertained only at the time of delivery. Such requests may require a change in the delivery terms.
9. The mentioned delivery time is equivalent to the time of dispatch from our side. The time required for safe transportation is excluded from the delivery time and is subject to logistics-specific changes.
10. All the PCB component assembly processes will be initiated only after our Bill of Material Quality Verification Team has approved the components and the PCB fabrication process has been successfully completed.

We request you to place all your orders addressing Circuit Systems (India) Private Limited.

Kind regards,

CSIL/PCBPOWER

* For further updates and tracking, Visit www.pcbpower.com