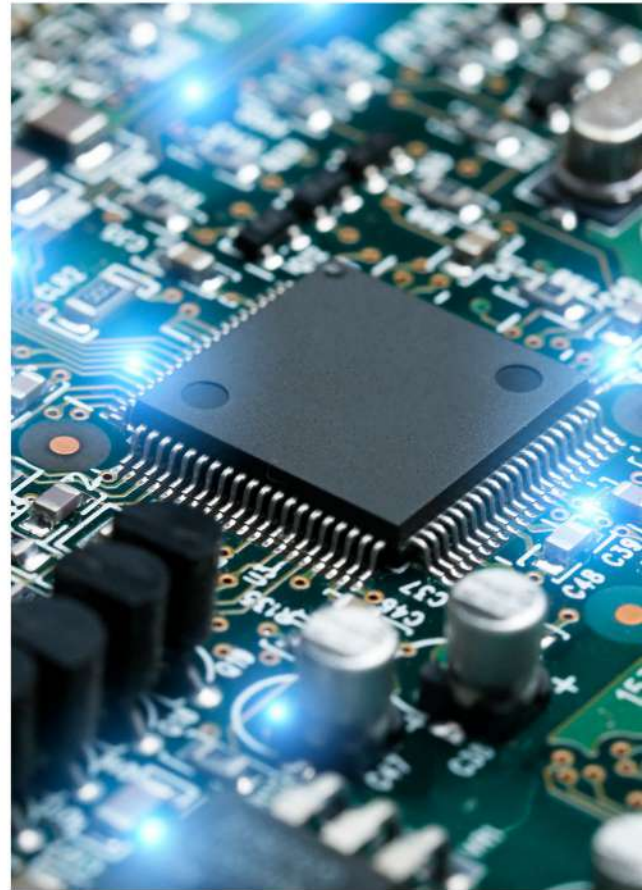




PRODUCT IDEA TO DISPATCH

#startupindia



INTRODUCTION:

We, Glonix Electronics Private Limited are specialized in providing worldwide clients with high-technology services in Electronics Product Development & Electronic Manufacturing Service at an affordable price. We promise to provide timely service to our esteemed clients.

We are a team of highly enthusiastic, energetic and tech savvy engineers. The strength of our company lies in rich experience of the people, who come from diverse background.

PRODUCT DEVELOPMENT:

We provide end-to-end solutions right from product idea to despatch. In business engineering, new product development (NPD) covers the complete process of bringing a new product to market. A central aspect of NPD is product design, along with various business considerations. NPD requires an understanding of customer needs and wants, the competitive environment, and the nature of the market. Cost, time and quality are the main variables that drive customer needs.

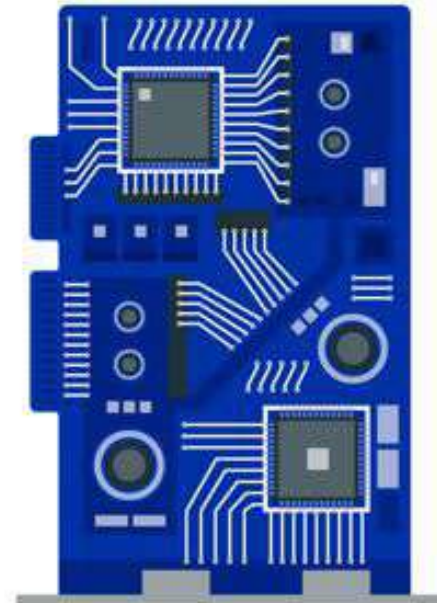
PCB DESIGN:

- ◆ Altium and OrCAD software
- ◆ Highly expertise designer
- ◆ Single-sided to multilayer PCB designs
- ◆ Component packages: 0201, WQFN, QFN, WLC, BGA_0.35mm pitch, WLCSP, LGA, SOT23, ESP32 Modules, Quad_16, Quad_12, QFAA_48, BGA_104, UFBGA132, LQFB
- ◆ Minimum track width and spacing 0.075mm (3 mill)
- ◆ Minimum drill size 0.2mm (8 mill)
- ◆ We can design
 - ◆ BLE based ultra-compact wearable product,
 - ◆ The smart card,
 - ◆ RF application,
 - ◆ IOT based heart rate monitoring system.



PCB FABRICATION:

- ◆ Type of PCB: Rigid, Metal core, Aluminium, Rigid-flex and flexible
- ◆ No. of Layer: Single side to Multilayer (1 to 24)
- ◆ Surface finish: Immersion TIN, HASL, Lead-free HASL & ENIG
- ◆ Mask and Silkscreen: Green, Black, White, Blue & Red
- ◆ Copper Thickness: 0.5OZ to 2OZ
- ◆ Board thickness: 0.2mm to 3.2mm
- ◆ Prototype Delivery Period: 5 Working days.
- ◆ Minimum track width and spacing 0.075mm (3 mill)
- ◆ Minimum drill size 0.2mm (8 mill)



PROCUREMENTS:

- ◆ Direct manufacturers & authorised distributors.
- ◆ Test report for components.
- ◆ Quick response & short Leadtime.



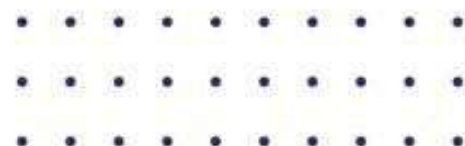
PCB ASSEMBLY:

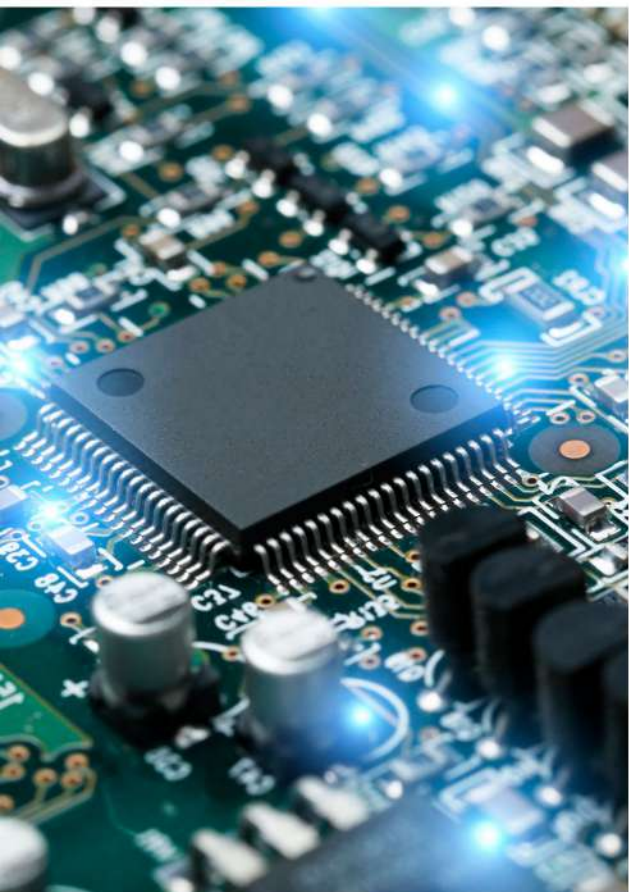
- ◆ We can offer and assist with through-hole to SMD for single & multi layer
- ◆ For crucial assembly, we can support the pallet and stencil.
- ◆ After assembly, preliminary QC & testing will be done in all the boards.
- ◆ Firmware testing support can be provided based on customer request.
- ◆ Delivery schedule can be achieved based on customer urgent needs.

TECHNICAL SKILL DEVELOPMENTS:

*For the following developments,
we have the necessary expertise and resources.*

- ◆ To provide technical support such as knowledge sharing for client's technical executives.
- ◆ PCB design software.
- ◆ Basic training in PCB fabrication & assembly.





Our Customers:



Glomix Electronics Private Limited

📍 Plot No.54, 2nd floor SF1, Raj Elegance,
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