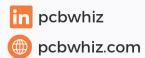


OUR PLATFORM

Hosted in **Germany**

- AI-Powered Instant Quotation Platform
- Real-Time Stock Check and Ordering of Parts
- Automated Design Rule Validation
- Select Production Region (Europe, Asia)
- 24/7 Operation with Swift Global Delivery
- ISO 27001 Data Security Compliance







Express Service

24 h

Turnaround for Double-Sided PCBs

3 wd

Assembly with Consigned Materials

6 wd

Turnaround for PCBA Prototypes

PCB Capability

Items	Manufacturing Capabilities
Layers	1 - 16 Layers
Copper Thickness	18µm - 175µm (0.5oz - 5oz)
Surface Finish	HAL lead free, ENIG, Imm. Tin
Solder Mask	Green, Red, Yellow, Blue, White, Black
Minimum Trace / Spacing	0.1mm / 4mil
Maximum PCB Dimension	500 x 600mm

PCB Assembly Capability

	Items	Manufacturing Capabilities
•	Board Dimension	50 x 50mm - 1500 x 300mm
	Assembly Options	Surface Mount (SMT), Thru-Hole (THT)
	Minimum Package	01005
	Minimum IC Pin Spacing	0.3mm
	Minimum BGA Spacing	0.3mm
	Maximum Panel Dimension	500 x 400mm
	Testing Procedures	3D AOI, SPI, X-RAY

^{*}For standard service delivery times, please refer to our website.