

pcbwhiz
GLOBAL PROTOTYPING

by **cms**
electronics 

We simplify your
PCB & PCBA
ordering journey

OUR PLATFORM

 Hosted in
Germany

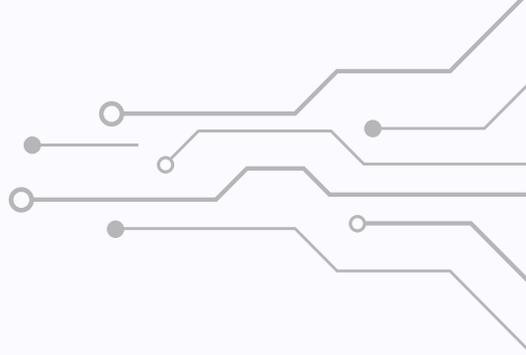
- AI-powered platform for **efficient quote** requests
- Online **2D visualization** of your assembled PCB
- Real-Time **stock check** and ordering of parts
- Automated design rule validation
- **Year-round operation** with swift **global delivery**
- ISO 27001 **data security** compliance

 pcbwhiz

 pcbwhiz.com



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Express Service

24 h

Quotation
turnaround time*

EU/Asia

Flexible production
locations

6 wd

Production possible
from 6 working days*

*Varies depending on project complexity and production site

PCB Capability

Items	Manufacturing Capabilities
Layers	1 - 40 Layers
Copper Thickness	9 μ m - 350 μ m (0.25oz - 10oz)
Surface Finish	HAL lead free, ENIG, Imm. Tin
Solder Mask	Green, Red, Yellow, Blue, White, Black
Minimum Trace / Spacing	0.075mm / 3mil
Maximum PCB Dimension	535 x 610mm

PCB Assembly Capability

Items	Manufacturing Capabilities
Board Dimension	50 x 50mm - 710 x 810mm
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	1500 x 300mm
Testing Procedures	FAI, 3D AOI, SPI, X-RAY

