

GLOBAL CIRCUITS

WHAT DEFINES US



Precision Engineering

We deliver complex, high-layer, and high-density circuit boards with unmatched quality, tailored to your technical and commercial needs.



Broad Fulfillment

From prototyping to mass production, our global facilities ensure timely delivery and flexible volume manufacturing for every industry.



VMI & Consignment

Vendor-managed inventory at client sites, with stocking hubs in Florida and our IMMEX 3PL facility. Pull requests are processed for demand delivery.

We are the **future** of your PCB supply chain

HT Global Circuits provides high-performance PCB solutions for aerospace, automotive, medical, telecom, and industrial sectors. We combine engineering expertise, global reach, and agile production to deliver quality, speed, and innovation from prototype to full-scale manufacturing.

Industries **We Serve**

Trusted by leading innovators across critical industries.

- Aerospace & Defense
- Medical Devices
- EV & Automotive
- Industrial & IoT
- Industrial Controls
- Networking & Communications

FROM

1990

TRUSTED BY

400⁺

OEMS

SHIPPING TO

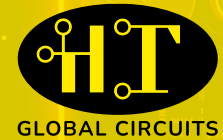
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COUNTRIES

Built for **Excellence**

Certified for excellence across global quality and industry standards.

- ISO 9001:2015
- ITAR
- UL 94V-0
- UL-C
- MIL-PRF-31032
- AS9100D
- ISO 14001
- IATF 16949
- RoHS



**Innovation at Every
Level. Excellence in
Every Layer.**

What We Build

Multilayer Precision



From basic single-layer boards to complex 16+ layer stackups, we engineer PCBs for durability, density, and performance.

Advanced Capabilities



We offer cutting-edge features like HDI, microvia, via-in-pad, flex, and metal core to meet evolving technology demands.

Specialized Materials



High-performance materials (RO4350, Bergquist HT, MEG6) and finishes like ENIG, ImmAg, HASL, and OSP ensures reliability and longevity.

PCB Manufacturing Capabilities

HT Global Circuits delivers advanced PCB solutions with high layer counts, fine-line features, and specialty finishes to meet demanding technical needs.

▶ Layers & Materials

- Board thickness up to 0.320"
- Copper up to 16 oz inners / 30 oz outers
- Panels up to 44" x 24"

▶ Drilling & Vias

- Blind vias up to 5 steps, buried vias supported, mechanical holes down to 0.006", laser down to 0.003".

▶ Design Precision

- Line width and spacing down to 0.002", with scoring, backdrilling, copper coin, and Class 3 available.

▶ Surface Finishes

- ENIG, HASL (LF), OSP, Immersion Tin/Silver, Hard/Soft Gold, ENEPIG.

▶ Special Builds

- Flex: up to 10 layers
- Rigid Flex: up to 24 layers
- Metal Core: up to 8 layers

▶ Turnkey Support

- End-to-end services including DFM, sourcing, logistics, and on-demand delivery.

What Our Partners Say

"HT Global Circuits has consistently delivered on quality, speed, and service. Their technical expertise and responsiveness have made them a trusted extension of our team."

— Senior Program Manager, Aerospace OEM

**Reach out to explore how HT Global Circuits can support
your next project with precision, speed, and reliability.**



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