



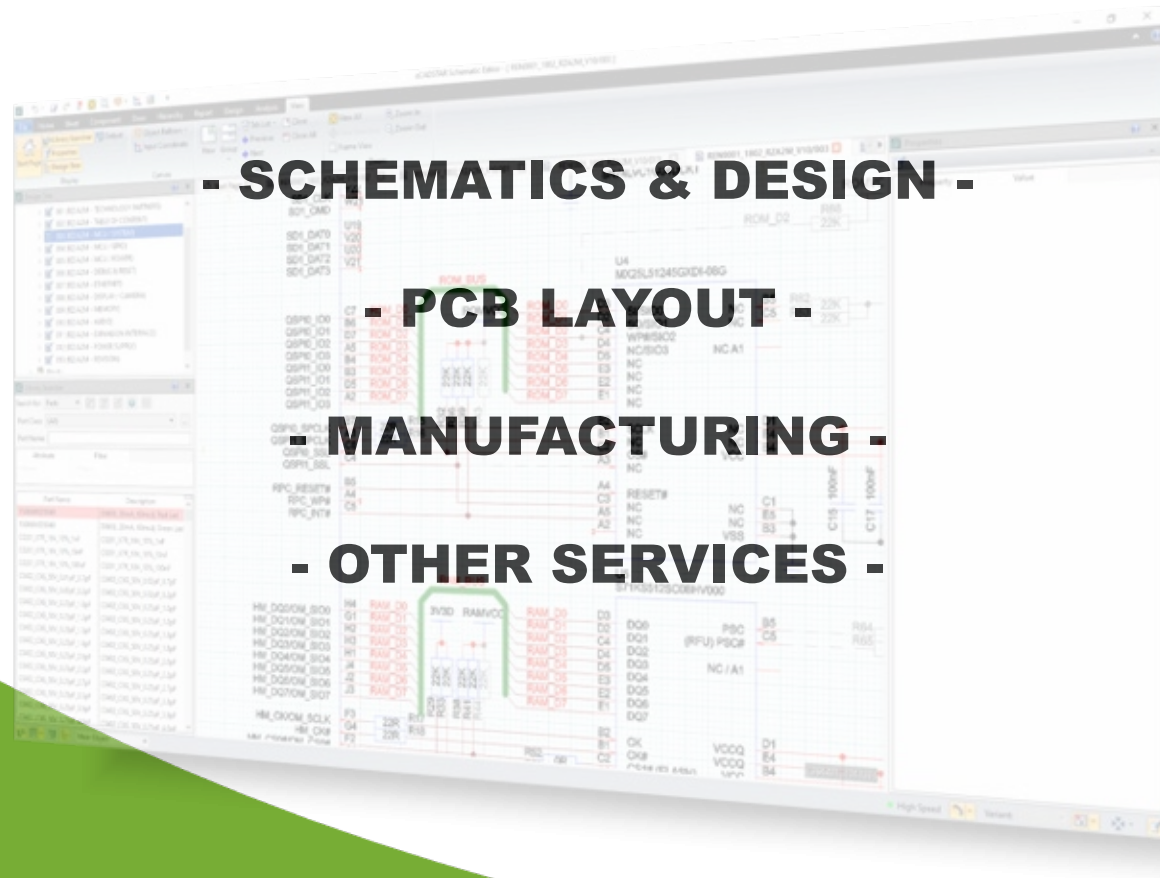
m13design

M13DESIGN COMPANY PROFILE

We specializes in electronic embedded product design and PCB layout. With more than 15 years of experience in the business, our services also cover project managements and electronic product manufacturing through our partners. Always moving, evolving and adapting, M13DESIGN seeks perfection in terms of services with the following values :

- Speed and efficiency**
- Reactiveness**
- Dynamism**
- Quality cost oriented designs**

GLOBAL SERVICES



- SCHEMATICS & DESIGN -

- PCB LAYOUT -

- MANUFACTURING -

- OTHER SERVICES -

- SCHEMATICS & DESIGN -



Electronic Architecture Definition

Customer Schematics Review

Major Component Selection

Schematic Entry / Drawing / Pre-BOM

High-Speed / Controlled Impedance qualification

- PCB LAYOUT -

IPC oriented layout (Class 1 & 2)

Single to multiple layer PCB

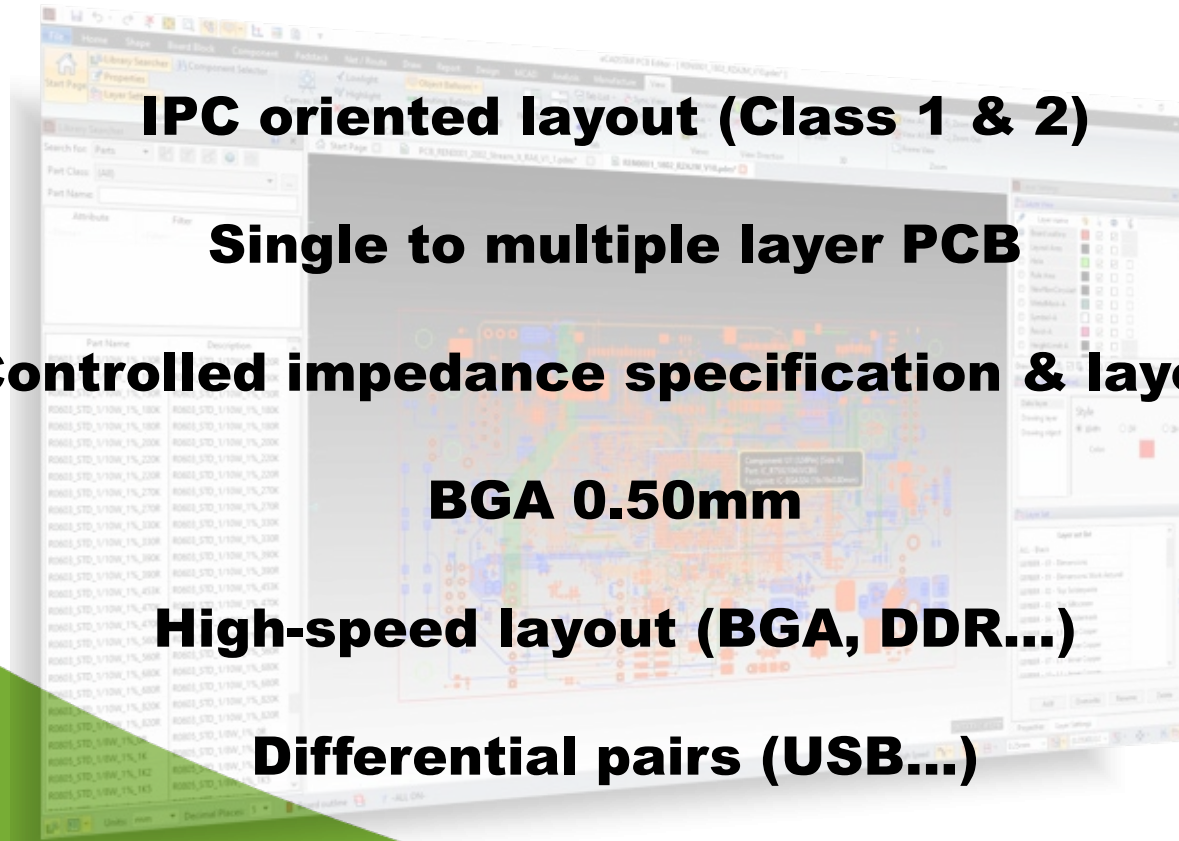
Controlled impedance specification & layout

BGA 0.50mm

High-speed layout (BGA, DDR...)

Differential pairs (USB...)

3D modelling post layout (In step & pdf format)



- MANUFACTURING -

M13DESIGN provide and manage your prototype manufacturing with our selected EMS partners. We also design and develop test tools (test benches) to guarantee you a 100% functionally tested products. Below are our production means :

Fast prototypes (5 to 20pcs)

Pre-serie (Up to a few hundred pieces)

Medium serie batches (Up to a few thousands pieces)

Mass production (With monthly planned shipment upon request)

- OTHER SERVICES -

M13DESIGN also provide through its Partner Network:

- **Embedded Software Consulting**
- **Network Solutions for Embedded Systems**
- **RTOS Training**
- **And many more...**

- CONTACT US -

For any inquiries, please contact us through any of the following means:

- **Online:** www.m13design.fr/contact/
- **By email:** info@m13design.fr
- **By phone:** +33 (0)4 58 00 17 79