



Analog Layout Engineer (m/f)

Job description

Developing IC layouts for leading edge mixed-signal integrated circuits for automotive sensor applications will be your interesting challenge in this position.

To strengthen our team we are looking for an Analog Layout Engineer (f/m) who will be responsible for developing IC Layouts for leading edge mixed-signal integrated circuits for automotive sensor applications.

In your new role you will:

- Act as an **interface** with analog design from both local and other Infineon locations
- **Block layout** by placement and routing of electrical devices according to the schematic
- Develop **top layout** for analog, mixed-signal IC circuits
- **Consider** boundary **conditions** related to matching, wire-sizing and parasitics
- Ensure **physical verification** (LVS, DRC checks)
- Use state of the art CAD tools offering support in advanced techniques to optimize **performance of layout development**

Profile

You are a team player and focused on delivery. You are motivated by striving for ambitious goals on the one hand and committed to top quality product development on the other hand. Moreover, you are highly motivated and fulfill your tasks in high-quality. As a team player you think and act in a cooperative way and you are able to quickly establish successful cooperation to other teams inside Infineon.

You are best equipped for this task if you have:

- **University degree** (Bachelor or Master) or **HTL Matura** degree with focus on electrical engineering, electronics, mechatronics or equivalent
- Basic **knowledge** in **electronics** or **semi-conductor technology**, layout of analog, mixed-signal IC circuits
- Experience with electronics and **UNIX/LINUX** environment
- **CAD tools** skills (e.g. PCB layout editor)
- Previous **experience** in **semiconductor design** and in automotive area are a plus
- Fluent **English skills**, German skills are a plus

This position is subject to the collective agreement for workers and employees in the electrical and electronics industry, employment group F (www.feei.at/arbeitswelt/kv-tabellen-statistik/mindestloehne-und-gehaelter-2017). The monthly salary is paid 14 times p.a. A higher payment is negotiable depending on your expertise and skills. Furthermore, Infineon offers additional employee benefits.

At a glance

Location:	Villach
Job ID:	24896
Start:	immediately
Entry level:	Fresh Graduate (without work experience)
Type:	Full time
Contract:	Permanent

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **24896**
www.infineon.jobs

Contact

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