



Staff Engineer Mixed Signal Design (f/m/div)*

Job description

This is your chance to further broaden your expertise in analog/mixed signal design and work on products for automotive applications. Take the opportunity to foster your career in a team of technical experts, who are open to share their knowledge. Join a highly motivated team and enhance yourself further! The Technical Ladder is a special career path for those who share innovative ideas, demonstrate comprehensive technical knowledge, show thought leadership, possess problem solving abilities and are able to create business value.

In your new role you will:

- Design and simulate **analog circuit blocks**
- Specify the **respective requirements** and actively strive for **IP-development** in order **to be prepared for future products**
- Cooperate with **top level concept engineers** as well as with **layout, test, product and application engineers**
- Supervise **floor plan generation** with respect to placement, matching and critical routing
- Ensure **testability and manufacturability** of your circuits considering respective technology needs
- Ensure **proper documentation and report generation**

This job is suitable for full- and part-time.

Profile

You are able to quickly establish a successful cooperation and push ideas to their full implementation and application. Overall you promote an awareness for quality continuously in your area of work.

You are best equipped for this task if you have:

- A **degree in Electrical Engineering, Micro-Electronics, Physics or similar**
- At least **3 to 5 years of experience in analog or mixed signal design and pre-silicon verification**
- Solid knowledge and experience with **EDA tools**
- **Proficiency in scripting languages** (e.g. Pearl, Python) desirable
- **Systematic and diligent attitude for details**
- **Fluent English speaking and writing skills**, German is a plus

At a glance

Location: **Munich (Germany)**
Job ID: **332762**
Start date: **as soon as possible**
Entry level: **3-5 years**
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: **332762**
www.infineon.com/jobs

Contact

Mona Straßmair
Talent Attraction Manager



Benefits

- **Munich:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 120 spots, open until 6pm; Holiday child care; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport and very own S-Bahn station; Access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

– Automotive (ATV) shapes the future of mobility with micro-electronics enabling clean, safe and smart cars –

Semiconductors are essential to realize key trends like eMobility, automated driving and secure, connected cars. Infineon **ATV** is the #1 semiconductor partner in the fast-changing automotive world, based on our system knowledge coupled with our passion for innovation and quality. We are a key driver in the ever-advancing pace of digitalization in the automotive industry.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

