



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

Job description

Are you ready for a future-oriented role in a new design team that will develop analog /mixed signal IPs for automotive semiconductors? In this position you will be part of a international team of experts and globally collaborate with other development sites.

In your new role you will:

- **Support the concept and feasibility phases** of our state-of-the-art MixedSignal-/PowerAutomotive ICs
- Specify, design, and verify analog and mixed-signal circuits and systems
- Be **responsible for the supervision of layout design** and **support lab evaluation**
- Closely **cooperate with our international team** on concepts, design, functional verification, layout, hardware verification, test, and quality
- Be **responsible for the development of IPs** supported by on-the-job training to increase competency and technical expertise

Profile

You are best equipped for this task if you have:

- A **degree in Electrical Engineering, Microelectronics** or equivalent
- **At least 6 years of experience** within analog circuit design, methods and tooling
- **Strong knowledge of analog/mixed signal design flows** (Cadence)
- The **willingness to collaborate within international development teams and managing** (change) **projects** within a matrix organization
- **Strong communication skills**, fluent English language skills – with German as a plus

Benefits

- **Dresden:** 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 in office jobs; Home Office possibilities; Part-time work possible (also during parental leave); Spots in local kindergarden; On-site social counselling and works doctor; Health promotion programs; Fitness Room; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ;

At a glance

Location: **Dresden (Germany)**
Job ID: **333538**
Start date: **as soon as possible**
Entry level: **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: **333538**
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Contact

Elisa Stasch
Talent Attraction Manager



Performance bonus; Reduced price for public transport, car sharing, charging station for e-cars and e-bikes; Accessibility, 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 Development Center Dresden was launched in 2019 and is growing successfully. Today, almost 70 top-class experts and young talents from 13 nations are working on research and development of new products and solutions for automotive and power electronics, chip design and verification, characterization of complex systems as well as development of products and solutions with artificial intelligence. In the long term, the Development Centre will employ around 250 people. State-of-the-art research and characterization labs facilitate R&D activities for automotive applications, electromobility and AI chips of the next but one generation. The Development Centre covers the complete development value chain from product and system definition to qualification.

This is the right place for you, if you want to work in a high-tech environment, master challenges of advanced product development, be part of a multicultural team with great spirit and experience a startup-like culture. #DCDresden

** 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.*

