



## Senior Staff Analog Designer (f/m/div)\*

### Job description

Are you the right analog designer for the next generation of sensors within our automotive division? Do you want to make a difference in car safety? Do you actively look for the best solution while driving change in your field of expertise? Come on board and join us at the pulse of technology! In Bucharest you will find a stimulating environment that will lead you to success

As a Senior Staff Analog Designer you will be part of the product development team of our automotive sensors. Together with the team you will develop **high-value and innovative products** and services to support and **shape automotive future trends**.

In your new role you will:

- **Design of analog & mixed signal building blocks**
- **ASIC top level integration and verification** from specification
- **Task planning & tracking**, including effort estimation
- **Verification of analog circuits** by building testbenches and running simulations
- **Automate analog verification** using dedicate tools as part of your learning experience
- Support other functions, **circuit layout, concept engineering, post silicon verification and product qualification**

### Profile

**You are a passionate and innovative person**

, who is able to solve problems quickly and precisely. **You cooperate** across boundaries and **contribute to a great team atmosphere** by open and constructive communication.

You are best equipped for this task if you have:

- University Degree in **Electrical/Electronic Engineering or Physics**.
- At least **5 years expertise in design of analog, digital or mixed-signal circuits** (integrated or discrete).
- **Strong technical background in IC design, simulation and verification** of semiconductor electronic circuits
- **Good understanding of Bi/CMOS**, having experience in power semiconductor devices would be a plus
- Knowledge about **measurement and verification of electronic circuits**
- **Fluency in English**

### At a glance

Location: **Bucharest (Romania)**  
Job ID: **340396**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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### Contact

**Diogo Venâncio**  
Talent Attraction Manager



## Benefits

- **Bucharest:** 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 hours at many sites; Home office options; Medical coverage; Health promotion programs; On-site gym with special rates; On-site canteens; Wage payment in case of sick leave based on applicable law; Corporate pension benefits for engineers; Performance bonus options; 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.

*\* 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.*

