# Driving decarbonization and digitalization. Together.



# Team lead - Lead Principal Engineer Analog Mixed Signal Design (f/m/div)

# Job description

Infineon is consolidating the PSS team in its Bucharest design center to develop power management ICs in the area of telecom and battery powered motor control applications. You want to drive the development of these new and innovative power management solutions with professional project management methods in an international environment? Then join us as Senior Analog Design Engineer in Bucharest!

In your new job you will:

- Lead the analog deisgn team in PSS Bucharest
- Technically coordinate IC development as technical lead
- Develop new analog/mixed-signal circuit concepts
- Design and verify analog/mixed-signal integrated circuits
- Closely cooperate with concept, layout, lab and test engineers
- Support validation of your designs

# **Profile**

Your specialty is the combination of working accurately and constantly bringing in new ideas. With this unique mix you produce results with real added value. As a team player you set the direction in your field of expertise and cooperate across boundaries by recognizing and using different areas of expertise and skills of the team members.

These qualifications make you our top-candidate:

- A degree in Electrical Engineering, Microelectronics, Physics or comparable
- 10+ years of experience in analog/mixed signal design and verification
- Good knowledge of analog/mixed-signal design flow (Cadence Virtuoso, AMS designer)
- Fluent English

# **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

# At a glance

Location:

Job ID: **HRC0472432** 

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. Alternatively, you can also scan the QR code with your smartphone:

# Job ID: HRC0472432

www.infineon.com/jobs



#### Contact

**Diogo Venâncio** Recruiter



canteens; Wage payment in case of sick leave based on applicable law; Corporate pension benefits for engineers; Performance bonus options; Accessibility, access for wheelchairs; Possibility to work remotely from abroad (EU)

# Why Us

#### Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

#### Power & Sensor Systems (PSS) drives leading-edge power management, sensing and data transfer capabilities -

Infineon **PSS** semiconductors play a vital role in enabling intelligent power management, smart sensitivity as well as fast and reliable data processing in an increasingly digitalized world. Our leading-edge power devices make chargers, adapters, power tools and lighting systems smarter, smaller, lighter and more energy-efficient. Our trusted sensors increase the context sensitivity of "things" and systems such as HMI, and our RF chips power fast and reliable data communication. Click here for more information about working at PSS with interesting employee and management insights and an overview with more #PSSDreamJobs.

### We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

Click here for more information about Diversity & Inclusion at Infineon.

