

# Driving decarbonization and digitalization. Together.



## Senior Engineer SoC Design

### Job description

In your new role you will:

- Be responsible for designing complex automotive SoC designs in a multi-site organization covering all aspects of Physical SoC Design.
- Translate requirements into layout specifics using our state-of-the-art EDA tools and flows.
- Work almost independently in different phases of the RTL2GDS flow along with PV and IR/EM.
- Be participative in innovation, methodology and flow topics in your domain for next generation SoC Implementation

### Profile

You are best equipped for this task if you have:

- Bachelor's or Master's degree with specialization in VLSI design with 2+ yrs experience
- Experience in physical design and timing closure of SoCs
- Experience of industry standard tools for physical design and signoff
- Experience in scripting languages (shell, perl, tcl) and Make flow.
- Must be a good team player and should have desire to learn and explore.

### Benefits

- **Bangalore:** Coaching, mentoring & networking possibilities ; Wide range of training offers & planning of career development; Regional and local talent programs; International assignments; Career paths: Management career, Project management career, Technical ladder career, Individual contributor career, Professional career; Flexible work timing, Part time work, Work from home; Home office; Health & wellness reimbursement, Employee motivation forum, Spoorthi – Diversity club, Master health check up, Health promotion campaigns; Crèche facility; Annual success bonus; Medclaim (dependents & top up), Personal accident, Term life; National Pension Scheme; Health promotion programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick leave, long term illness leave; On site Yoga classes, Sports club

### Why Us

### At a glance

Location:

Job ID: **HRC0522490**

Start date: **as soon as possible**

Entry level: **1-3 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: **HRC0522490**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



### Contact

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**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.

**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.

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.

