

# Driving decarbonization and digitalization. Together.



## Engineer Product Engineering

### Job description

This role involves developing, transferring, and sustaining backend or final test processes, driving relevant final test KPIs, utilizing in-depth semiconductor knowledge, statistical analysis skills, and setting up effective indicators for data reporting and monitoring. Additionally, it includes providing engineering support for timely disposition and performing data analysis to understand trends and deviations.

In your new role you will:

- Responsible for Develop/Transfer/Sustain for Backend or Final Test
- Drive relevant Final Test KPIs for Yield, Test time and Quality indices to contribute for performance
- Semiconductor Knowledge: In-depth understanding of semiconductor testing methodologies, yield analysis techniques, and familiarity with the testing equipment and tools commonly used in the industry.
- Statistical Analysis Skills: Proficiency in statistical analysis tools and methods, such as JMP, Minitab, or other data analysis software, to interpret yield data and identify trends and patterns.
- Responsible to setup effective indicator, data reporting, monitoring and driving improvement in the area of responsibility
- Provide engineering support to manufacturing to execute timely disposition, methodical problem solving 7) Perform data analysis using appropriate statistical tools to analyze & understand trends, deviations and take actions

### Profile

You are best equipped for this task if you have:

- Bachelor in Electrical/Electronic Engineering
- 0-1 year' experience as Product/Process Engineering in Electronic, Semiconductor
- Good communication in English for verbal and written

### 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

### At a glance

Location:

Job ID: **HRC0882303**

Start date: **Oct 01, 2024**

Entry level: **0-1 year**

Type: **Full time**

Contract: **Temporary**

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: **HRC0882303**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



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.

