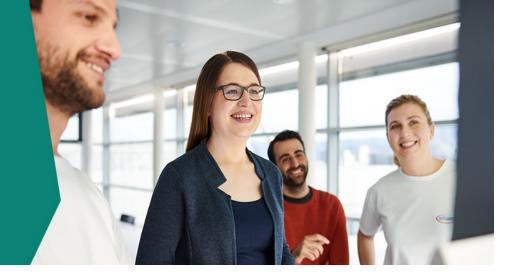
# Driving decarbonization and digitalization. Together.



# Senior Engineer Development Centre

# Job description

In your new role you will:

- Test package generation for new products with higher complexity(software & hardware development).
- Test package optimization & sustaining and/or sub-cons technical support.
- Innovate test concepts & methods (feasibility & realization inproduction testing).
   Responsible for test knowledge transfer to production, test packagebuy-off and documentation.
- Participate in new tester platform benchmarking.
- Enhance test package with Zero defects approach (IV leakage test,poka-yoka mixing, etc.)
- Participation in Community of Practice within Test Engineering community and also exchange/sharing knowledge in the global TestEngineering community.
- Demonstrate measurable impact on working results on a local basis (MALDC).
- Contributes to the success of project/team, shares knowledge withinproject /team and demonstrate capability & dedication to solve problems

### Profile

You are best equipped for this task if you have:

- Masters/Bachelor's Degree in Engineering (Electrical / Electronics/Power Analog/ Physics / Microelectronics / Semiconductor Technology).
- 3 to 5 years of experience in Power Discrete Products Testing andfamiliar with Automated Test Equipment (ATE).
- Experience in ATE measurement equipment's (E.g. oscilloscope, thermostream, handler basic operation).
- Experience with some number of years on high power/voltage switchingknowledge know-how, Teradyne ETS88 tester and ipTest will bean addedadvantage.
- Statistical data analysis.
- Sound knowledge in schematic/electronic circuitry interpretation, loadboard design, layout optimizations & simulation.
- Good aptitude & passion in engineering analysis with systematicapproach, problem solving and solution finding.

## At a glance

Location:

Job ID: HRC0775758
Start date: May 27, 2024
Entry level: 3-5 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: HRC0775758

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• Melaka: Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Exempt working hours are flexible within core hours (9am-12pm & 2pm-5.15pm); Home office options for certain tasks or due to personal circumstances. Applicable to exempt employees working on office hours only; Part-time work possible for exempt employees only; Exempt staff could apply up to 3-month sabbatical leave, subject to business situation; Medical coverage; In-house clinic operates 24 hours, doctor consultation possible from 9am to 5pm; Health promotion programs; Social Recreation Center with facilities, such as gym room, squash, badminton and netball court, zumba and yoga classes, etc.; On-site Cafeteria; Paid sick leave according to law; Additional 3% to Employee Provident Fund after 10 years service with Infineon Malacca; Re-employment opportunities; Productivity incentive bonus; Bus service for shift employees; Allocated carpark for disabled and pregnant employees

# 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.

### 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.

