



## Senior Engineer Product Test Engineering

### Job description

In your new role you will:

- Product & Test Engineering for yield improvement, lot disposition, test program release, test ratio and new product introduction.
- Product yield improvement.
- Lot disposition as test quality gate.
- Test Program buyoff and released.
- Test ratio project (test time reduction) for test productivity improvement
- New Product Introduction
- Train and guide junior engineer for product knowledge
- Drive cross functional test for product and test yield improvement
- Drive quality improvement project across functional team.

### At a glance

Location: **Melaka (Malaysia)**  
Job ID: **351365**  
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:

Job ID: **351365**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Profile

You are best equipped for this task if you have:

- Masters/Bachelor's Degree in Engineering (Electrical / Electronics / Microelectronics / Mechatronics / Semiconductor Technology)
- Minimum 3-5 year product engineering experience in semiconductor
- Statistical methods and tools
- Manufacturing process
- Product reliability and qualification
- Physical analysis methods
- Automatic test equipment and tools
- Strong analytic work methodology and problem solving skills
- Project management skills

### Benefits

- **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

### **Part of your life. Part of tomorrow.**

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

Infineon Technologies (Malaysia) Sdn Bhd, with its 8.000 employees, is the largest manufacturing site of Infineon. The company has established itself as a leading manufacturing site for Power Semiconductors, Logic Semiconductors, Discrete and Sensor Products. We are committed to increasing productivity, on-time delivery and providing customized solutions while maintaining the highest level of product quality. The success of Infineon Melaka is evidenced by eleven National Awards received from the Prime Minister's Office as well as 15 corporate awards.

