



Analog Devices, Inc. Design Center Munich Osterfeldstr. 84c 85737 Ismaning Germany

Analog Design Engineering Intern (m/f)

Analog Devices is seeking a Design Engineering Intern for our Power Products Design Group in Munich. Our group designs and evaluates Switching Regulator ICs, LDOs and PMICs. Our Design Engineering Interns contribute to the development of innovative, high performance power management products by working closely with experienced Design Engineers to develop solutions to complex design challenges.

The intern's responsibilities would include but are not limited to:

- Assisting IC Design and Simulation.
- Assisting with evaluation and characterization of ICs and their demo-boards.
- Designing and debugging validation boards.
- Debugging/testing circuits and making electrical measurements.
- Collecting and presenting measurement data.
- Building special purpose lab equipment such as evaluation boards.

The ideal intern will currently be pursuing an M.S. degree in Electrical Engineering.

In addition, the successful intern should:

- Have a strong interest in analog, mixed signal design.
- Have completed undergraduate electronic courses covering analog integrated circuit and device physics concepts. Enrollment in, or completion of, graduate level analog integrated circuit design courses is preferred.
- Have knowledge of electronic test equipment and tools. Experience with layout, fabrication, soldering, and assembly of PCBs is a plus.
- Have good analytical and problem solving skills.
- Have the ability to work in teams and collaborate effectively with people.
- Be well organized and detail oriented.
- Have good writing and communication skills.

Analog Devices (NASDAQ: ADI) designs and manufactures semiconductor products and solutions. We enable our customers to interpret the world around us by intelligently bridging the physical and digital worlds with unmatched technologies that sense, measure and connect.

If you are interested or have questions please contact me:

Juan-G. Aranda Design Engineering Section Leader, Power Products juan.aranda@analog.com