

ROHM Semiconductor is one of the major global semiconductor companies with over 20,000 employees. We design and produce a very wide range of electronic components, from ICs (ASIC, ASSP) to discretes, optoelectronics and passives. Our product range also comprises thermal printheads and contact image sensors. ROHM is a leading company in the field of Silicon Carbide (SiC). ROHM in Europe has been established 50 years ago and is based in Willich (close to Duesseldorf), Germany. We serve the European market with our sales forces located in 10 offices and the Application & Technical Solution Center.



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For our location in **Willich** (close to Duesseldorf), Germany we are looking for an:

Application Engineer Power Management ICs *(m/f/d)*

You will be responsible for the technical support of our customers using new and innovative semiconductor solutions especially focusing on Power Management ICs (DC-DC, LDO and PMIC).

Key responsibilities:

- Technical support of power management ICs for our customers; component choice, system calculations, PCB design and evaluation
- Design and evaluation of reference circuits and PCBs
- Supporting identified business opportunities for power management ICs within our defined focused applications
- Providing the customer with deep technical design assistance and trouble shooting
- Supporting promotional activities
- Writing fighting guides, application notes, user guides and technical articles
- Competitive analysis
- EMC measurement for Automotive/Industrial applications

Your profile:

- Bachelor or Master of Science degree in Electrical Engineering
- Adequate years of experience as Application Engineer
- Basic understanding of analog and mixed signal IC design to be able to communicate effectively with designers
- Experimental skills to evaluate and characterize new products and applications in the lab
- Negotiation skills with customers addressing technical problems
- Fluent language skills in English and preferably in German

An interesting and varied job within a co-operative international working environment awaits you!

Please apply on our career website:

<https://rohm-semiconductor.jobs.personio.de>

