



About Huawei

Huawei is a leading global provider of information and communications technology (ICT) infrastructure and smart devices. With integrated solutions across four key domains – telecom networks, IT, smart devices, and cloud services – **we are committed to bringing digital to every person, home and organization for a fully connected, intelligent world.**

At Huawei, innovation focuses on customer needs. We invest heavily in basic research, concentrating on technological breakthroughs that drive the world forward. We have more than **200,000 employees**, of **which 55% are employed in R&D**, and we operate in more than 170 countries and regions.

Huawei invests more than **20% of revenues in R&D** every year: in the past 10 years our total **R&D investments exceed 150B USD**.

By the end of 2023, Huawei held **+140.000 active patents**.

Find out more about Huawei Research and Development at this link <https://www.huawei.com/en/corporate-information/research-development>

Huawei's end-to-end portfolio of products, solutions and services are both competitive and secure. Through open collaboration with ecosystem partners, we create lasting value for our customers, working to empower people, enrich home life, and inspire innovation in organizations of all shapes and sizes.

Who we are

- Our motto is "make it possible", we use our customer-centric obsession, our perseverance, our dedication and a continuous self-challenge to accomplish the most challenging goals and always raise the bar!
- We think and execute very fast, but we are never superficial and always guarantee the highest standards.
- We are obsessed about continuous improvement and about creating value for the company, for the employees and for society.
- We are like a big multicultural family where relationships are informal and direct and where cooperation and support are our daily keywords.
- We are a place where "results talk and ideas walk", good ideas are always welcome, but you have to take ownership and make them happen too.
- Openness and flexibility are our mantra.

Job title: Analog RFIC Design Engineer

Job Location: Segrate (Milan), Italy

Type of Contract: Permanent Contract

Analog RFIC Design Engineer in a nutshell

Huawei Milan Research Center is looking for an Analog RFIC Design Engineer who will be responsible for supporting the study, design and development activities of integrated circuits.

You will work in a fast-paced international team engaged in state of the art research and innovation.

If you are enthusiastic in facing new challenges and in top-notch technologies, have a further look!

What will be your main responsibilities?

- Design of high-performance Analog ICs applied to integrated optical transceiver modules, including simulation, design, verification and optimization
- Analyze technical requirement specifications and define target product performance by collaborating with system engineers
- Drive and support layout activity for the physical design of building blocks and top levels
- Contribute to feasibility studies, compare different solutions and proactively share knowledge and best practices within the team

What are the skills required for this position?

- Master degree in Engineering, PhD will be positively evaluated
- More than 5 years of experience in analog/RFIC design environment with hands-on design knowledge of complex IC
- Experience in Cadence Design Framework and analog/RF design practices, from circuit layout implementation to testing
- Creative design ability to solve analog IC design problems demanding the highest levels of performance
- Proficient working with state-of-the-art technologies - SiGe BiCMOSs, CMOS.
- Proven track record of designing high performance complex analog IC designs into volume production
- Good communication skills, ability to work in multi-cultural environments, strong team working attitude
- Fluent in English and availability to travel outside Italy



What We Offer

We offer you an exciting professional career in one of the leading and fastest growing multinational telecommunication companies, challenging work and a competitive salary package. Personal development is ensured through many training opportunities in Western Europe and abroad.

Privacy Statement

We therefore commit to protecting your privacy following the local legal data privacy legislation. Please read and understand our [West European Recruitment Privacy Notice](http://career.huawei.com/reccampportal/portal/hrd/weu_rec_all.html) before submitting your personal data to Huawei so that you fully understand how we process and manage your personal data received (http://career.huawei.com/reccampportal/portal/hrd/weu_rec_all.html)

If you have any queries in regards to Huawei WEU Data Privacy please feel free to contact our WEU Data Protection Officer by clicking [here](https://www.huawei.com/en/personal-data-request) (<https://www.huawei.com/en/personal-data-request>).

Company Info:

Huawei Technologies Italia S.r.l.

Registered Office: Via Lorenteggio 240, Tower A, Milan

R&D Office address: Centro Direzionale Milano Due, Palazzo Verrocchio 3rd floor, Segrate (MI)