Intern Qualifications:
An entry-level engineer must be knowledgeable in the areas of semiconductor components and analog design. Candidates must be familiar with Spice or similar circuit simulators, and should have a basic logic design background. Familiarity with various common PC programs is required. Must have at least a BSEE, MSEE preferred and minimum 3.0 GPA.

Summer Internships:
• 12 week internships available in California, Florida, Texas, New Jersey and New York
• Undergraduate, Master’s and PhD students with a minimum 3.0 GPA.
• Paid Internships
• Intern presentation contest

INTERSIL AT A GLANCE
• Founded: 1967
• Headquarters: Milpitas, California [Silicon Valley]
• Employees: 1,100+
• NASDAQ: ISIL
• Unexpired U.S. Patents: 1,000+
• Power Management and Precision Analog IC’s
Design Engineers design Intersil’s high performance analog circuits.
- Adjust initial product specifications with marketing engineers,
- Oversee the layout phase with mask designers,
- Assist the test engineer with hardware and software development, and verify product specs in the lab.

Applications Engineers are the technical interface between the company and our customers.
- Evaluate new circuits,
- Write technical documentation,
- Create demonstration and evaluation circuit boards,
- Provide customer support.

Test Engineers design hardware and software to test the function of every part. Intersil’s test hardware supports RF parts in the GHz realm. Some support high-accuracy parts with 1uV and 10pA resolution, supported by custom board design rather than native tester capability. Other hardware supports analog signal rise times in the sub-nanosecond range, also supported by custom design.
About Intersil

Intersil is leveraging a deep portfolio of intellectual property, a history of design and process innovation and a system-level view to add intelligence, mobility and true energy efficiency to the latest electronic systems. Intersil has developed market leadership in power management and precision analog technology for many of the most rigorous applications in the computing, consumer and industrial markets. The company supplies a full range of power IC solutions including battery management, computing power, display power, regulators and controllers and power modules; as well as precision analog components such as amplifiers and buffers, proximity and light sensors, data converters, timing products, optoelectronics and interface products. As a major supplier to the military and aerospace industries, Intersil’s product development methodologies reflect experience designing products to meet the highest standards for reliability and performance in challenging environments.

At Intersil, we believe people make the difference. We’re always actively recruiting talented people who thrive on innovation. Our values form the foundation for our culture:

**OUR VALUES**

**Meet Commitments** We are results oriented and we are accountable to each other, our customers, and our investors to deliver on our commitments.

**Open Communication** We promote transparency and believe in open, honest communication through thoughtful and mutually-respectful dialog.

**High Caliber Talent** We hire talented people and reward functional excellence. We value everyone’s contribution regardless of their function or title.

**Will To Win** We are determined to beat the competition, and we act with a sense of urgency to win. We strive to create sustainable competitive advantages.

**Commercial Success** We believe that innovation is the foundation of a successful company, and that commercial success is the absolute measure of our achievements.

For more information about jobs at Intersil visit intersil.com/careers