



Semiconductors

HIGHLIGHTS

-  **Wilson Sonsini's Historical Ties to Semiconductors and Silicon Valley**
Wilson Sonsini has represented semiconductor industry companies since the earliest chip manufacturers emerged during the birth of Silicon Valley.
-  **Wilson Sonsini Played a Major Role in the Rise of the Chip Industry**
Wilson Sonsini represented semiconductor companies--like Cypress Semiconductor, LSI Logic, Altera, and Lattice Semiconductor--that helped grow the chip sector into a global market.

OVERVIEW

The semiconductor industry is the foundation of the modern-day technology industry, and representing companies in the sector has been central to Wilson Sonsini's practice since the firm's inception. After all, the fast-moving, tech-fueled momentum that was driven by semiconductors and chips led to the birth of Silicon Valley.

Through Wilson Sonsini's longtime transactional work for many of the leading semiconductor industry players, the firm helped to finance and build much of today's semiconductor industry. Meanwhile, our firm's attorneys have maintained strong relationships with semiconductor industry veterans, even as the sector has matured in conjunction with technology advances and market cycles.

Our attorneys continue to demonstrate their mastery of legal matters facing semiconductor companies of all types and sizes, from U.S.-based start-ups seeking venture capital financing to global, integrated device manufacturers based abroad. Wilson Sonsini's attorneys have developed comprehensive industry experience, working with clients focused on, for example:

- Developing logic, programmable, analog, mixed signal, and memory chips
- Integrated device manufacturing
- Application-specific integrated circuits (ASICs)
- Electronic design automation (EDA) software
- Offshore foundry operations
- Chip packaging
- Manufacturing, testing, and measurement equipment
- Related chip technologies, such as micro-electronic mechanical systems (MEMS) and nanotechnology

In addition, we have extensive experience representing venture capital firms and other investors that finance semiconductor companies.