



## Anticipate what's next. Create what matters. See your impact.

Our mission is to provide providing ease of use power solutions in Cloud Computing, Telecom, Industrial and Automotive market segments. We have become a technical leader in Integrated Power Semiconductor and Systems Power delivery architectures in the world. We design innovative, leading-edge products that provide effortless programmable power solutions to our customers.

- Continuing to advance and improve our leading-edge process technology to reduce manufacturing costs and improve product performance.
- Providing high quality products and service to our customers and top-tier companies who are leaders in the targeted markets.
- Fostering a business environment where our employees excel and grow along with the company. This enables us to attract and recruit the most capable and talented employees in the business.

Our commitment to innovation is reflected by our substantial investment in research and development in recent years and the pace of our patent filings. Our three-year average R&D investment-to-sales ratio was 14.2%. In addition, we filed 1,917 patents and issued 1,454.





## Our technology powers breakthrough innovations.

Creating efficient, reliable, and powerful products is essential to our business. It's what our customers demand to meet their business goals, and it's what our world needs to confront the challenges of a changing climate and better utilize the planet's natural resources. We invest heavily in research and development to discover new, innovative ways to improve our current offerings, as well as introduce products in new categories.

We differentiate ourselves by offering solutions that are highly integrated and smaller in size. Our products are more energy efficient, more accurate, and more cost-effective than many competing solutions.

We develop power solutions that push boundaries, and we offer some of the highest power density solutions in the industry. Improving a product's performance and energy efficiency remains a priority throughout product research and development, as well as in our design processes. We aim to make every new product generation more energy efficient than the last.

## Our technology enables greener products.

### **Powering Data Centers:**

Our Z-Axis Power Delivery (ZPD) architecture approach allows each rack in a data center to receive more power, and it reduces power distribution network (PDN) losses to the servers by 5X.

### **Automotive:**

Our high-voltage converters are designed to maximize power conversion efficiency, making them ideal for optimizing the power use of electric vehicles. Our ADAS sensor power solutions are up to 4X smaller and deliver up to 8X faster operation than other available solutions.

### **Notebook Solutions:**

Monolithic battery chargers for computer notebooks are delivering higher efficiency, lower power consumption, and up to 50% faster charging, while also being 50% smaller and thinner than those of our competitors.

