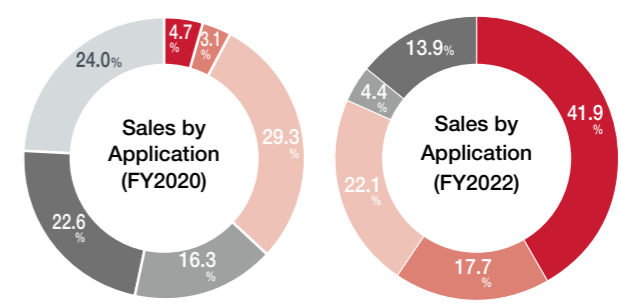
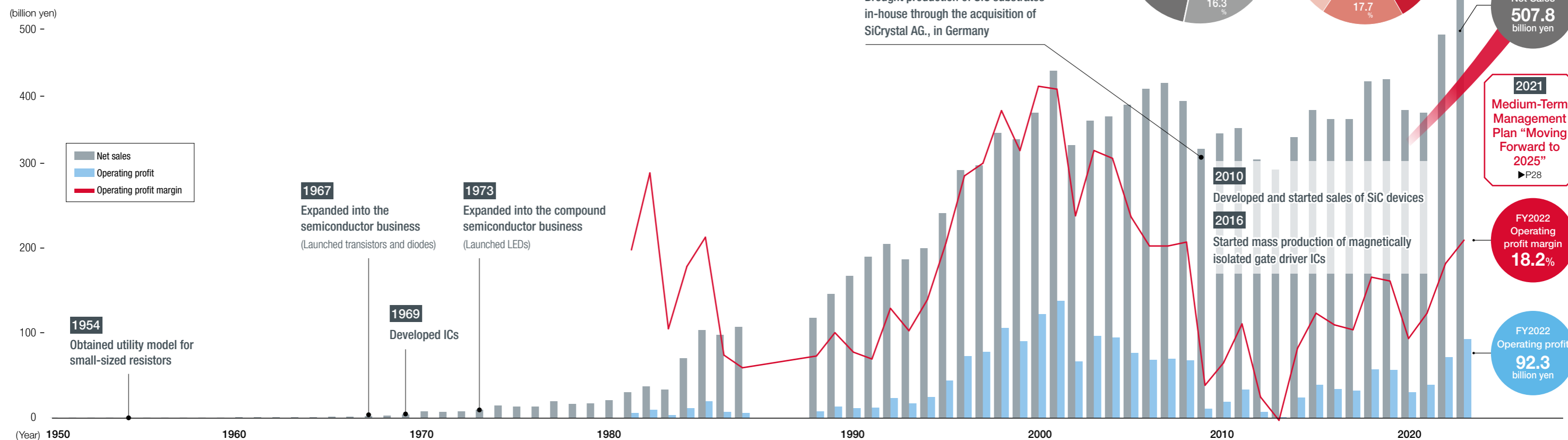


History of Innovation

Since our foundation, we at ROHM have been working to expand our fields of business while contributing to the advancement of society and culture in line with our Company Mission, always maintaining an absolute priority on product quality. We aim to continue our contributions to the improvement of living standards within a sustainable society, harnessing our electronics technology, and our in-house technical capabilities, to solve various issues and meet the needs of society.



1950s	1970s	1990s	2000s	2010s	2020s	
<p>Expanding demand from manufacturers of consumer products</p> <ul style="list-style-type: none"> Transistor radio Color TV 	<p>Increasing global demand for ICs</p> <ul style="list-style-type: none"> Portable cassette audio VCR CD player 	<p>Advancing of the digitalization of society</p> <ul style="list-style-type: none"> Digital camera Personal computer DVD Mobile phone 	<p>Globalization of the electronics market</p> <ul style="list-style-type: none"> LCD TV Car navigation system 	<p>Growing needs for energy savings and electrification</p> <ul style="list-style-type: none"> Smartphone Tablet PC Hybrid electric vehicle 	<p>Trending toward decarbonization and a recycling-oriented society</p> <ul style="list-style-type: none"> xEV (Electric vehicle) Charging station 	
Responding to the needs of society	Became the top resistor manufacturer through quality-first manufacturing	The first Japanese company to expand operations to Silicon Valley, USA, which was at the forefront of IC technology	Contributed to the development of the digital market as "custom IC manufacturer ROHM"	Strengthened development of new products for the global market	Increased focus on automotive and industrial equipment markets	Promote development of products that contribute to energy savings and miniaturization

Episode 1 Advancing the miniaturization of electronic components by producing Japan's first compact resistor

ROHM's founder, Kenichiro Sato was motivated to set up the Company after taking a part-time job repairing radios and deciding that "simply doing repairs is boring. I would rather make my own products." He started working on the development of a resistor, an indispensable component of valve radios at the time. In 1954, he released the "parallel lead fixed resistor," the first-ever compact resistor to be made in Japan. As the demand for transistor radios accelerated, Sato's resistor eventually won a 60% share of the domestic resistor market.

Episode 2 Contributing to technical innovation in the electronics industry through participation in the integrated circuit business

As technical innovation in the electronics industry led to a shift from valve technology to transistors, and from transistors to integrated circuits, the Company began to research and develop semiconductors. Although it was a major risk to enter the semiconductor industry, due to the huge investment required, the entire company worked together on development, eventually succeeding in the commercialization of transistors and diodes. Later, the Company also succeeded in the development of integrated circuits, leading to a great increase in the number of Japanese companies adopting customized integrated circuits from ROHM in their digital devices.

Episode 3 Contributing to miniaturization and energy-saving through the development of next generation semiconductor materials

As ROHM's focus shifted toward the automotive and industrial equipment markets, the Company worked to win more customers outside Japan through heavy investment in the development of power semiconductors. With the incorporation of Europe's largest manufacturer of single crystal silicon wafers, the Group obtained the capacity to consistently manufacture and supply substrates, dies, lead frames and packaging. ROHM was also the first company in the world to start the mass production of SiC MOSFET and full SiC modules.

Episode 4 Helping customers meet society's needs through power and analog semiconductor solutions

The trend towards smart technology and electrification in automotive and industrial equipment is creating demand for the highly advanced power and analog semiconductor technology that is required by various devices and equipment. This technology must also realize safe operation and further energy savings and miniaturization. ROHM has developed many analog ICs designed to maximize the capacity of various power devices, particularly SiC devices. Together with other peripheral components such as shunt resistors, which are used for detecting electric currents, ROHM delivers products that ensure the optimum performance of each system.