Infineon at a glance 2021

www.infineon.com

A world leader in semiconductor solutions

Our vision

We are the link between the real and the digital world.

Our values

We commit
We partner
We innovate
We perform

Our mission

We make life easier, safer, and greener.

Part of your life. Part of tomorrow.

We are shaping the future

For an easier, safer, and greener world

Combining entrepreneurial success with responsible action, Infineon makes life easier, safer, and greener. Barely visible, semiconductors have become an indispensable part of everyday life. We play a key role in shaping a better future – with microelectronics that link the real and the digital world.

Our semiconductors enable efficient energy management, smart mobility, as well as secure, seamless communications in an increasingly connected world.

We make life easier

Think unobtrusive, intuitive technology that seems to know what we want it to do … Think Infineon. Cloud connectivity, speech recognition, gesture control, and 3D augmented/virtual reality technologies allow us to interact seamlessly with smart speakers, wearables, and smartphones. All thanks to our MEMS microphones, radar and 3D sensors, as well as our wireless and Bluetooth® connectivity solutions.

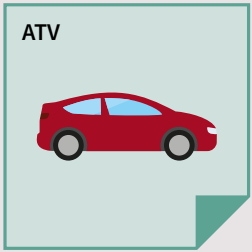
We make life safer

As web-based services proliferate, so too does the need to protect digital communication, connected devices, electronic payments, and identification documents like ePassports against misuse. Infineon's security solutions use innovative encryption technologies to safeguard identities and data. In the IoT, they ensure that devices and services can be reliably authenticated. In addition, we contribute to road safety – through solutions that correct driver errors and prevent accidents. Our sensors, microcontrollers, and security ICs enable a host of comfort and convenience features while securely and intelligently connecting vehicles.

We make life greener

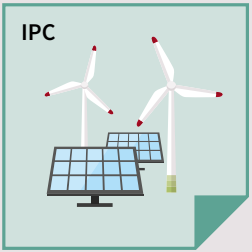
Our world needs more and more energy. Which is why we have to generate, transmit, store, and use energy more efficiently. Semiconductors from Infineon are used to generate electricity effectively from solar and wind sources. They also enable energy to be transmitted with almost no losses. Our technologies help make cars, trains, industrial plants, data centers, consumer electronics, and household appliances as energy efficient as possible. Looking inwards, it is also crucial that we incorporate sustainability into the management of our business and engage responsibly with society. Therefore, we have set ourselves the target of becoming carbon-neutral by 2030.

Infineon's business segments and target applications



Automotive

The ATV division is shaping the future of mobility by enabling clean, safe, and smart cars. Its product and solution offering is powering the transition to hybrid and all-electric vehicles. It is supporting the next stages of automated driving as well as higher levels of connectivity, digitalization, and security in today's cars. ATV drives safety, digital cockpit, infotainment, comfort, and lighting innovations. Its portfolio integrates sensors, microcontrollers, high-performance memories for specific applications, power semiconductors based on silicon (Si) and silicon carbide (SiC), as well as components for human-machine interaction and vehicle connectivity. Infineon is the world leader in automotive semiconductors.



Industrial Power Control

The IPC division delivers leading semiconductor products, solutions, and services for the smart and efficient generation, transmission, storage, and use of electrical energy. Its broad application spectrum includes photovoltaic installations, wind turbines, high-voltage DC transmission and energy storage systems, industrial power supplies, trains, electric commercial vehicles, home appliances, and charging infrastructures for electric vehicles. Infineon is the global number one for IGBT-based power semiconductors. With its SiC solutions for industrial applications, IPC is also in a leading position worldwide. In addition, the division is advancing integration and digitalization with innovations such as energy-efficient Intelligent Power Modules (IPM). Building on Infineon's extensive portfolio spanning sensors, microcontrollers, and connectivity technologies, IPC provides innovative solutions for smart home and industrial IoT applications.

Power & Sensor Systems

The PSS division delivers a wide range of power, connectivity, RF, and sensor technologies designed to reduce the size and weight of chargers, power tools, and lighting systems, while also increasing energy efficiency. The next generation of silicon and wide-bandgap (SiC and gallium nitride) solutions provides unparalleled performance and reliability for 5G, big data, and renewable energy applications. Highly precise XENSIV™ sensor solutions are bringing "human" senses to IoT devices, enabling them to react intuitively to their surroundings. USB controllers, audio amplifiers, and RF products such as RF antenna switches, RF power transistors, and GPS low-noise amplifiers round out the PSS portfolio.

Connected Secure Systems

The CSS division provides end-to-end systems for a connected, secured world – building on trusted, game-changing microcontrollers as well as wireless and security solutions. CSS delivers microcontrollers plus Wi-Fi, Bluetooth®, and combined connectivity solutions (known as connectivity combos) along with hardware-based security technologies to power the broadest application spectrum spanning consumer electronics, IoT devices, cloud security, IT equipment, home appliances, connected cars, credit and debit cards, electronic passports, ID cards, and more. The division is at the forefront of computing, wireless connectivity, and trusted technologies that are helping to securely connect the networked systems of today and tomorrow.

Facts & figures

50,280

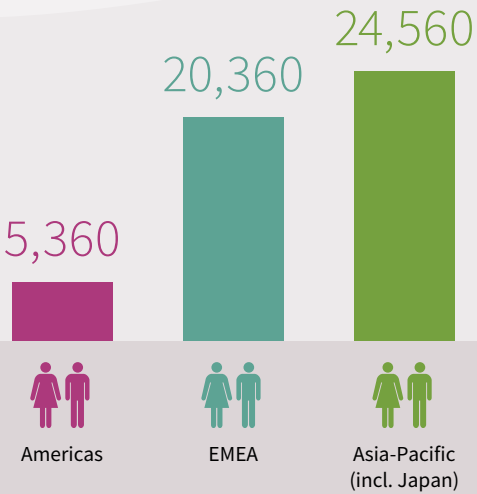
employees worldwide

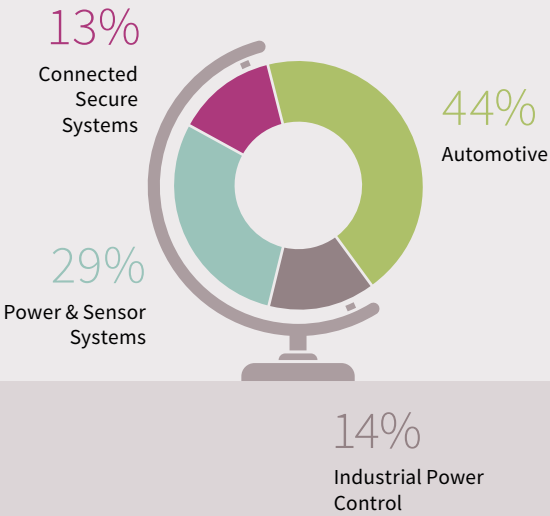
as of 30 September 2021

11,060

revenue in the 2021 fiscal year

in EUR million[1]





1 Revenue of €11,060m includes OOS and C&E of €12m.

Market shares

Industrial electronics

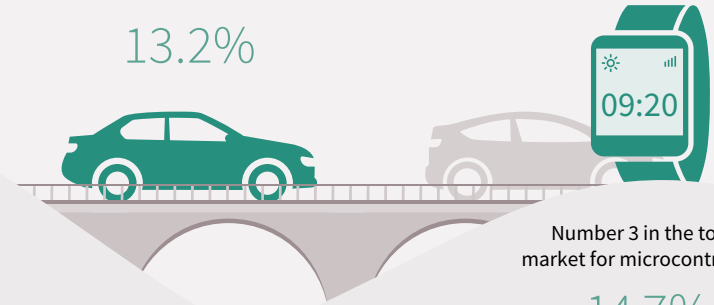
Number 1 in the total market for discrete power semiconductors and modules 18 years in a row[4]

19.7%

Automotive electronics

Number 1 in automotive semiconductors[3]

13.2%



Number 3 in the total market for microcontrollers[2]

14.7%

Sensor technology

Number 1 in MEMS microphones die suppliers[5]

44.2%

Security

Number 1 in security ICs (excl. NFC controllers; excl. NFC eSE)[6]

24.6%

2 Source: Based on or includes research from Omdia: Annual 2001-2020 Semiconductor Market Share Competitive Landscaping Tool – Q2 2021, August 2021.
3 Source: Strategy Analytics: Automotive Semiconductor Vendor Market Shares, April 2021.
4 Source: Based on or includes research from Omdia: Power Semiconductor Market Share Database – 2020, September 2021.
5 Source: Based on or includes research from Omdia: MEMS Microphones Dice Market Shares 2021, July 2021.
6 Source: ABI Research: Smart Card and Embedded Security IC Technologies, September 2021.
The information is not an endorsement of Infineon Technologies AG by Omdia. Any reliance on these results is at the third party's own risk.

Sustainability

At Infineon, we align our corporate social responsibility (CSR) strategy with the principles of the UN Global Compact, which we have been a member of since 2004. Our CSR strategy covers the following areas of activity:

Business ethics: Integrity shapes the way we do business and interact with customers, investors, business partners, employees, and the general public. This commitment to integrity forms the basis of our Business Conduct Guidelines.

Environmental sustainability and climate protection: Our Infineon Integrated Management Program for Environment, Energy, Safety, and Health (IMPRES) is certified in accordance with environmental management system standard ISO 14001. At our largest European manufacturing sites and our corporate headquarters Campeon (Germany), our energy management system is also certified in accordance with the standard ISO 50001.

Corporate citizenship activities: At Infineon, our corporate citizenship activities are centered on social engagement projects that benefit the communities in which we operate.

CSR in the supply chain: Our suppliers have to comply with our Business Conduct Guidelines and our Supplier Code of Conduct (formerly: Principles of Procurement).

Occupational health and safety: Our Occupational Health and Safety Management System is certified in accordance with the standard ISO 50001.

Human resources management: Our human resources work focuses on developing our existing workforce and recruiting new staff.

Human rights: Compliance with human rights and the promotion of fair working conditions is a matter of course for us and forms the basis of our corporate culture.

Infineon is listed in major sustainability indices. For further information on our CSR strategy, visit: www.infineon.com/sustainability

Carbon footprint

72.45
million tons of
CO_2 equivalent

2.18
million tons of
CO_2 equivalent

CO_2 burden[7]	Ratio around 1:33	CO_2 savings[8]

Net ecological benefit: CO_2 emissions reduction of more than 70 million tons

Our carbon-neutrality goal

Infineon has set itself the goal of becoming carbon-neutral by the 2030 fiscal year in terms of the scope 1 and scope 2 emissions. Even before the end of the 2025 fiscal year, Infineon aims to have achieved 70 percent of this target (compared with the calendar year 2019[9]).

7 This figure takes into account manufacturing, transportation, own vehicles, travel, raw materials and consumables, chemicals, water/waste water, direct emissions, energy consumption, waste, etc. as well as direct and indirect energy-related emissions by manufacturing service providers. It is based on data collected internally and publicly available conversion factors and relates to the 2021 fiscal year.

8 This figure is based on internally established criteria, which are described in the explanatory notes. The figure relates to the 2020 calendar year and takes into account the following application areas: automotive, LED, induction cookers, servers, renewable energy (wind, photovoltaic) and cell phone chargers as well as drives. CO_2 savings are calculated based on the potential savings generated by technologies in which semiconductors are used. The CO_2 savings are allocated based on Infineon's market share, semiconductor share and the lifetime of the technologies concerned, based on internal and external experts' estimations. Despite the fact that carbon footprint calculations are subject to imprecision due to the complex issues involved, the results are nevertheless clear.

9 In line with our carbon-neutrality goal, with 2019 as the base year, the relevant data of Cypress are included.

Bring our flyer to life!

This web-based app reaches beyond our flyer to present additional information about Infineon. In addition to videos, it brings you augmented reality features so you can immerse yourself directly in the world of Infineon. To access this combined digital content, scan the QR code and hold your smartphone over the visuals, graphics, and illustrations that you will find throughout this flyer.

Immerse yourself in the digital world of Infineon in just 3 easy steps:

1. Scan the QR code to the landing page
2. Click on the app icon “At a glance”
3. Embark on your voyage of discovery

www.infineon.com

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