

Global EV (Electric Vehicle) Chips Market Growth 2022-2028

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Abstracts

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As the global economy mends, the 2021 growth of EV (Electric Vehicle) Chips will have significant change from previous year. According to our (LP Information) latest study, the global EV (Electric Vehicle) Chips market size is USD million in 2022 from USD million in 2021, with a change of % between 2021 and 2022. The global EV (Electric Vehicle) Chips market size will reach USD million in 2028, growing at a CAGR of % over the analysis period 2022-2028.

The United States EV (Electric Vehicle) Chips market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during forecast period 2022-2028. China constitutes a % market for the global EV (Electric Vehicle) Chips market, reaching US\$ million by the year 2028. As for the Europe EV (Electric Vehicle) Chips landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period 2022-2028. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 6-year period.

Global main EV (Electric Vehicle) Chips players cover Infineon, NXP, Renesas, and Texas Instrument, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

This report presents a comprehensive overview, market shares, and growth opportunities of EV (Electric Vehicle) Chips market by product type, application, key manufacturers and key regions and countries.

Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast to 2028 in section 12.6

Computing Chip

MCU Function Chip

Power Chip

Driver Chip

Sensor Chip

Analog Chip

Functional Safety Chip

Power Supply Chip

Memory Chip

Communication Chip

Segmentation by application: breakdown data from 2017 to 2022, in Section 2.4; and forecast to 2028 in section 12.7.

Power Control

Battery Management

In-Vehicle Infotainment System

Advanced Driver Assistance Systems (ADAS)

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the prominent manufacturers in this market, include

Infineon

NXP

Renesas

Texas Instrument

ST

Onsemi

Microchip

Micron

Samsung

SK Hynix

Winbond

Western Digital

Wingtech

Kioxia

GigaDevice

ISSI

Analog Devices

Nanya

SemiDrive

Horizon Robotics

Powersemi

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