

# Global Automotive Electronics Market

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## Abstracts

The Automotive Electronics Market is projected to reach USD 0.36 billion by 2033. In 2023, the market size was USD 0.24 billion and is anticipated to grow at a compound annual growth rate (CAGR) of 11.54% from 2023 to 2033. This market encompasses the design, manufacture, and sale of electronic systems and components for automotive applications, including powertrain control, chassis control, safety and security, infotainment, and telematics. The demand for advanced driver assistance systems (ADAS), autonomous driving technologies, and connected car services is a key driver of this market. Additionally, the shift towards vehicle electrification, particularly with hybrid and electric vehicles, necessitates more advanced electronic systems. The market is expected to experience substantial growth in the coming years due to the rising demand for enhanced safety, comfort, and convenience features in vehicles.

The latest research report by Evolve Business Intelligence explores the various factors influencing the global market. It includes an analysis of the current market size, forecasts for key segments and regions, and the driving forces behind market growth. The report examines the potential impacts of key trends on business strategies and provides a SWOT analysis of critical sectors for each major competitor and customer group. This valuable data highlights the conglomerates likely to impact the industry, crucial for any company planning to invest strategically over the next five years. These insights complement our initial quantitative study, aiding in new investments and strategic planning to mitigate threats in existing sectors.

## Segments covered

By Vehicle Type (Passenger Car, LCV, HCV)

By Component (Sensors, Actuators, Processors, Microcontrollers, Others)

By Application (ADAS, Infotainment, Body Electronics, Safety System, Power Train, Others)

By Distribution Channel (OEM, Aftermarket)

## **Key players**

Robert Bosch

Renesas Electronics Corporation

Infineon Technologies AG

STMicroelectronics N.V.

Texas Instruments

NXP Semiconductors N.V.

Continental AG

NVIDIA Corporation

Hitachi Ltd.

Aptiv PLC.

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