

# Automotive Electronics: Global Markets for IC Engine and EVs

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## Abstracts

### Report Scope:

This report analyzes the automotive electronics market by application, vehicle type, propulsion type, sales channels, and region. Furthermore, we have also included various market dynamics such as drivers, restraints, trends, and opportunities in the global market. Moreover, the report contains M&A and funding information, emerging technology analysis and analysis of ESG developments.

The study is prepared in a simple, easy-to-understand format; tables and figures are included to illustrate historical, current and future market scenarios. The report also covers leading companies with information on product types, business footprint, revenue, employee strength, ESG rating, etc. We have also identified various small-scale and emerging players in the global and regional markets with their product-related information. The report also includes a patent analysis of the automotive electronics market.

The study also analyzes the impact of COVID-19 and the Russia-Ukraine war on the global and regional markets.

For market values, 2022 is considered the historic/base year, 2023 is an estimated year, and the market values are forecast through 2028. All market values are expressed in billions of U.S. dollars.

### Report Includes:

51 data tables and 36 additional tables

An up-to-date overview and analysis of the global markets for automotive electronics (AEs) for IC engine and EVs

Analyses of the global market trends, with historical market revenue data (sales figures) for 2022, estimates for 2023, forecasts for 2024 and 2026, and projections of compound annual growth rates (CAGRs) through 2028

Estimation of the actual market size and revenue forecast for automotive electronics global market in USD billion values, and corresponding market share analysis based on application, vehicle type, propulsion type, sales channel, and geographic region

Discussion of the major growth drivers, opportunities and challenges, technology updates, and the impact of macroeconomic variables influencing the market for automotive electronics as a basis for projecting demand in the next five years (2023-2028)

Country specific data analysis and market growth forecasts for the U.S., Canada, Mexico, Germany, Italy, France, the U.K., Japan, China, India and South Korea, among others

Review of recently granted key patents and patent publications on automotive electronics market

Highlights of current trends in the global market for automotive electronics, emerging technologies and new developments in the industry

Understanding of ESG (Environmental, Social and Governance) perspectives in the global market for automotive electronics, with emphasis on ESG factors impact on performance, current status, future perspectives, and approach by automotive electronics companies to achieve ESG goals

Insight into the recent structure of the industry for automotive electronics, competitive aspects of each product segments, increasing R&D investments, market growth strategies, start-up fundings and company value share analysis

Identification of the major stakeholders and analysis of their company competitive landscape based on recent developments, key financials and

segmental revenues, and operational integration

Descriptive company profiles of the leading players in automotive electronics market, including Aptiv Plc, Continental AG, Denso Corp., Robert Bosch GmbH, Magna International Inc., Hella GmbH & Co. KGaA, and ZF Friedrichshafen AG

## Contents

### **CHAPTER 1 INTRODUCTION**

Overview  
Study Goals and Objectives  
Reasons for Doing This Study  
Scope of Report  
Research Methodology  
Information Sources  
Secondary Sources  
Primary Sources  
Geographic Breakdown

### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

Market Outlook  
Market Summary

### **CHAPTER 3 MARKET OVERVIEW**

Current Market Overview  
Automotive Electronic Content Growth  
Levels in the Autonomous Vehicles  
Value Chain Analysis  
Raw Material Providers  
Semiconductor Designers and Manufacturers  
Automotive Electronics Manufacturers and Aftermarket Suppliers  
End Users  
Porter's Five Forces Model  
Supplier Power  
Buyer Power  
The Threat of New Entrants  
Threat of Substitute  
Competitive Rivalry  
Impact of COVID-19 on the Market for Automotive Electronics  
Impact of the Russia-Ukraine War on the Global Automotive Electronics Industry

### **CHAPTER 4 MARKET DYNAMICS**

Introduction

Market Drivers

Government Steps toward the Safety of Vehicles are Boosting the Demand for Automotive Electronics

Advancements in Vehicle Technology are Boosting the Demand for Electronic Products

Transforming Automotive Business Model from Personal Mobility to Mobility-as-a-Service

Changing Consumer Interests and Rising Awareness of Battery-Powered Vehicles

Market Restraints

Increases in the Overall Cost of Vehicles

Cybersecurity Issues Could Hamper the Overall Market Growth

Declining Production of Internal Combustion Engine Vehicles

Market Opportunities

Increasing Penetration of Software in Vehicles

Emerging Potential Electric Vehicle OEMs Across the Globe

Autonomous Driving Paving the Way for Electronics Systems or Devices Used in the Vehicles

Market Dynamics Impact Analysis

## **CHAPTER 5 MARKET BREAKDOWN BY APPLICATION**

Overview

Powertrain/Transmission and Chassis Electronics

Powertrain/Transmission Electronics

Chassis Electronics

Safety and Security Electronics

Safety Electronics

Security Electronics

Comfort and Body Electronics

Comfort Electronics

Body Electronics

Entertainment Electronics

Dashboard Display

Music System and Radio

Heads-Up Display

Other Entertainment Electronics

Other Electronics

Vehicle Routers

Smart Steering Wheel  
Smart Connectors

## **CHAPTER 6 MARKET BREAKDOWN BY VEHICLE TYPE**

Overview  
Passenger Cars  
Commercial Vehicles  
Others

## **CHAPTER 7 MARKET BREAKDOWN BY PROPULSION TYPE**

Overview  
IC Engine Vehicles  
Electric Vehicles  
Others

## **CHAPTER 8 MARKET BREAKDOWN BY SALES CHANNEL**

Overview  
OEM (Original Equipment Manufacturers) Channel  
Aftermarket

## **CHAPTER 9 MARKET BREAKDOWN BY REGION**

Overview  
North America  
The U.S.  
Canada  
Mexico  
Europe  
Germany  
Italy  
France  
The U.K.  
Rest of Europe  
Asia-Pacific  
China  
Japan

South Korea  
India  
Rest of Asia-Pacific  
Rest of the World  
South America  
Middle East and Africa

## **CHAPTER 10 ESG DEVELOPMENT**

Overview

The Correlation between ESG Trends and Automotive Electronics

Environment-Friendly Vehicles

Carbon Neutrality

Sustainable Supply Chain

Social Responsibility

Circular Economy

Trends in the Automotive Industry -- ESG Perspective

Approach by Automotive Electronics Companies to Achieve ESG Goals

Renewable Sources for Electricity Production

Environmental Performance

Energy Efficiency Measures

Reuse and Recycling

Responsible for Raw Material Sourcing

Fair Labor Practices

Ethical Supply Chain

Community Engagement

Current Status of ESG in the Market for Automotive Electronics

Future of ESG: Emerging Trends and Opportunities

Case Study: Examples of Successful Implementation of ESG

Denso Corp.

Robert Bosch GmbH

Panasonic Automotive Systems Co., Ltd.

Concluding Remarks from BCC

## **CHAPTER 11 EMERGING TECHNOLOGIES AND DEVELOPMENTS**

Overview

Current Trends

Integration of Advanced Technologies in Vehicles

Automotive Electronics Manufacturing Companies are Collaborating with OEMs  
Emerging Technologies

## **5G NETWORK**

Blockchain  
Edge Computing  
AI in Automotive Vehicles

## **CHAPTER 12 PATENT ANALYSIS**

Overview  
Key Recently Granted Patents

## **CHAPTER 13 M&A AND VENTURE FUNDING OUTLOOK**

M&A Analysis  
Start-up Funding in Automotive Electronics

## **CHAPTER 14 COMPETITIVE INTELLIGENCE**

Overview  
Understand the Electric Vehicle Trends  
Customer Awareness  
Wellness Features in Vehicles  
Market Share Analysis  
Strategy Analysis

## **CHAPTER 15 COMPANY PROFILES**

Introduction  
APTIV PLC  
CONTINENTAL AG  
DENSO CORP.  
HELLA GMBH & CO. KGAA  
HYUNDAI MOBIS  
LEAR CORP.  
MAGNA INTERNATIONAL INC.  
PANASONIC AUTOMOTIVE SYSTEMS CO., LTD.



ROBERT BOSCH GMBH  
SUMITOMO ELECTRIC INDUSTRIES LTD.  
VALEO  
ZF FRIEDRICHSHAFEN AG  
Other Players (Small-Scale Players in the Automotive Electronics)

## **CHAPTER 16 APPENDIX: ACRONYMS**

## List Of Tables

### LIST OF TABLES

Summary Table : Global Market for Automotive Electronics, by Region, Through 2028

Table 1 : Automotive Electronic Content Share in the Cost of a Car

Table 2 : Autonomy Levels in Autonomous Vehicles

Table 3 : Market Dynamics Impact Analysis

Table 4 : Global Market for Automotive Electronics, by Application, Through 2028

Table 5 : Global Market for Powertrain/Transmission and Chassis Electronics, by Region, Through 2028

Table 6 : Global Market for Automotive Safety and Security Electronics, by Region, Through 2028

Table 7 : Global Market for Automotive Comfort and Body Electronics, by Region, Through 2028

Table 8 : Global Market for Automotive Entertainment Electronics, by Region, Through 2028

Table 9 : Global Market for Automotive Other Electronics, by Region, Through 2028

Table 10 : Global Market for Automotive Electronics, by Vehicle Type, Through 2028

Table 11 : Global Market for Automotive Electronics in Passenger Cars, by Region, Through 2028

Table 12 : Global Market for Automotive Electronics for Commercial Vehicles, by Region, Through 2028

Table 13 : Global Market for Automotive Electronics for Other Types of Vehicles, by Region, Through 2028

Table 14 : Global Market for Automotive Electronics, by Propulsion Type, Through 2028

Table 15 : Global Market for Automotive Electronics in IC Engine Vehicles, by Region, Through 2028

Table 16 : Global Market for Automotive Electronics in Electric Vehicles, by Region, Through 2028

Table 17 : Global Market for Automotive Electronics in Other Types of Propulsion System Vehicles, by Region, Through 2028

Table 18 : Global Market for Automotive Electronics, by Sales Channel, Through 2028

Table 19 : Global Market for Automotive Electronics through the OEM Channel, by Region, Through 2028

Table 20 : Global Market for Automotive Electronics through the Aftermarket Channel, by Region, Through 2028

Table 21 : Global Market for Automotive Electronics, by Region, Through 2028

Table 22 : North American Market for Automotive Electronics, by Country, Through

2028

Table 23 : North American Market for Automotive Electronics, by Application, Through 2028

Table 24 : North American Market for Automotive Electronics, by Vehicle Type, Through 2028

Table 25 : North American Market for Automotive Electronics, by Propulsion Type, Through 2028

Table 26 : North American Market for Automotive Electronics, by Sales Channel, Through 2028

Table 27 : European Market for Automotive Electronics, by Country, Through 2028

Table 28 : European Market for Automotive Electronics, by Application, Through 2028

Table 29 : European Market for Automotive Electronics, by Vehicle Type, Through 2028

Table 30 : European Market for Automotive Electronics, by Propulsion Type, Through 2028

Table 31 : European Market for Automotive Electronics, by Sales Channel, Through 2028

Table 32 : Asia-Pacific Market for Automotive Electronics, by Country, Through 2028

Table 33 : Asia-Pacific Market for Automotive Electronics, by Application, Through 2028

Table 34 : Asia-Pacific Market for Automotive Electronics, by Vehicle Type, Through 2028

Table 35 : Asia-Pacific Market for Automotive Electronics, by Propulsion Type, Through 2028

Table 36 : Asia-Pacific Market for Automotive Electronics, by Sales Channel, Through 2028

Table 37 : Rest of the World Market for Automotive Electronics, by Sub-region, Through 2028

Table 38 : Rest of the World Market for Automotive Electronics, by Application, Through 2028

Table 39 : Rest of the World Market for Automotive Electronics, by Vehicle Type, Through 2028

Table 40 : Rest of the World Market for Automotive Electronics, by Propulsion Type, Through 2028

Table 41 : Rest of the World Market for Automotive Electronics, by Sales Channel, Through 2028

Table 42 : Automotive Industry Trends from ESG Perspective

Table 43 : Environmental Factors in the Automotive Electronics Industry

Table 44 : Social Factors for the Automotive Electronics Industry

Table 45 : Governance Factors for the Automotive Electronics Industry

Table 46 : ESG Score for Automotive Electronics Companies

- Table 47 : Robert Bosch GmbH: Goals and Achievements on ESG
- Table 48 : Essential Patents Published on Automotive Electronics, by Applicant Company, 2022–June 2023
- Table 49 : M&A in Automotive Electronics, May 2020–April 2023
- Table 50 : Start-up Funding in Automotive Electronics, January 2020–May 2023
- Table 51 : Aptiv Plc: Financials, 2021 and 2022
- Table 52 : Aptiv Plc: Key Developments, 2022
- Table 53 : Aptiv Plc: Product Offerings
- Table 54 : Continental AG: Financials, 2021 and 2022
- Table 55 : Continental AG: Key Developments, 2022 and 2023
- Table 56 : Continental AG: Product Offerings
- Table 57 : Denso Corp.: Financials, 2021 and 2022
- Table 58 : Denso Corp.: Key Developments, 2022
- Table 59 : Denso Corp.: Product Offerings
- Table 60 : Hella GmbH & Co. KGaA: Key Developments, 2022
- Table 61 : Hella GmbH & Co. KGaA: Product Offerings
- Table 62 : Hyundai Mobis: Financials, 2021 and 2022
- Table 63 : Hyundai Mobis: Key Developments, 2022 and 2023
- Table 64 : Hyundai Mobis: Product Offerings
- Table 65 : Lear Corp.: Financials, 2021 and 2022
- Table 66 : Lear Corp.: Key Developments, 2022
- Table 67 : Lear Corp.: Product Offerings
- Table 68 : Magna International Inc.: Financials, 2021 and 2022
- Table 69 : Magna International Inc.: Key Developments, 2022 and 2023
- Table 70 : Magna International Inc.: Current Status and Future Targets for ESG
- Table 71 : Magna International Inc.: Product Offerings
- Table 72 : Panasonic Automotive Systems Co., Ltd.: Key Developments, 2022
- Table 73 : Panasonic Automotive Systems Co., Ltd.: Product Offerings
- Table 74 : Robert Bosch GmbH: Financials, 2021 and 2022
- Table 75 : Robert Bosch GmbH: Key Developments, 2022 and 2023
- Table 76 : Robert Bosch GmbH: Product Offerings
- Table 77 : Sumitomo Electric Industries Ltd.: Financials, 2021 and 2022
- Table 78 : Sumitomo Electric Industries Ltd.: Product Offerings
- Table 79 : Valeo: Financials, 2021 and 2022
- Table 80 : Valeo: Key Developments, 2022 and 2023
- Table 81 : Valeo: Product Offerings
- Table 82 : ZF Friedrichshafen AG: Financials, 2021 and 2022
- Table 83 : ZF Friedrichshafen AG: Key Developments, 2021-2023
- Table 84 : ZF Friedrichshafen AG: Product Offerings

Table 85 : 12. List of Small-Scale Players in the Automotive Electronics

Table 86 : Acronyms and Abbreviations Used in This Report

## List Of Figures

### LIST OF FIGURES

Figure A : Research Methodology Steps

Summary Figure A : Global Market Shares of Automotive Electronics, by Region, 2022

Summary Figure B : Global Market Shares of Automotive Electronics, by Region, 2028

Figure 1 : Value Chain Analysis for Market for Automotive Electronics

Figure 2 : Porter's Five Forces Model for Market for Automotive Electronics

Figure 3 : Market Dynamics in the Global Market for Automotive Electronics

Figure 4 : Restraints in the Global Market for Automotive Electronics

Figure 5 : Global IC Engine Vehicle Production, by Vehicle Type, 2018-2022

Figure 6 : Opportunities in the Global Market for Automotive Electronics

Figure 7 : Global Market Shares of Automotive Electronics, by Application, 2022

Figure 8 : Global Market Shares of Automotive Electronics, by Application, 2028

Figure 9 : Powertrain/Transmission Electronics in Automotive Vehicles

Figure 10 : Functions of an ECU in a Vehicle

Figure 11 : Chassis Electronics in Automotive Vehicles

Figure 12 : Advantages of Air Suspension Systems

Figure 13 : Global Market Shares of Powertrain/Transmission and Chassis Electronics, by Region, 2022

Figure 14 : Global Market Shares of Powertrain/Transmission and Chassis Electronics, by Region, 2028

Figure 15 : Safety Electronics in Automotive Vehicles

Figure 16 : Features of an Automated Parking System

Figure 17 : Functions of ADAS

Figure 18 : Security Electronics in Automotive Vehicles

Figure 19 : Global Market Shares of Automotive Safety and Security Electronics, by Region, 2022

Figure 20 : Global Market Shares of Automotive Safety and Security Electronics, by Region, 2028

Figure 21 : Comfort Electronics in Automotive Vehicle

Figure 22 : Body Electronics in Automotive Vehicles

Figure 23 : Global Market Shares of Automotive Comfort and Body Electronics, by Region, 2022

Figure 24 : Global Market Shares of Automotive Comfort and Body Electronics, by Region, 2028

Figure 25 : Entertainment Electronics in Automotive Vehicles

Figure 26 : Global Market Shares of Automotive Entertainment Electronics, by Region,

2022

Figure 27 : Global Market Shares of Automotive Entertainment Electronics, by Region, 2028

Figure 28 : Other Electronics in the Automotive Vehicles

Figure 29 : Global Market Shares of Automotive Other Electronics, by Region, 2022

Figure 30 : Global Market Shares of Automotive Other Electronics, by Region, 2028

Figure 31 : Global Market Shares of Automotive Electronics by Vehicle Type, 2022

Figure 32 : Global Market Shares of Automotive Electronics, by Vehicle Type, 2028

Figure 33 : Global Market Shares of Automotive Electronics for Passenger Cars, by Region, 2022

Figure 34 : Global Market Shares of Automotive Electronics for Passenger Cars, by Region, 2028

Figure 35 : Global Market Shares of Automotive Electronics for Commercial Vehicles, by Region, 2022

Figure 36 : Global Market Shares of Automotive Electronics for Commercial Vehicles, by Region, 2028

Figure 37 : Global Market Shares of Automotive Electronics for Other Types of Vehicles, by Region, 2022

Figure 38 : Global Market Shares of Automotive Electronics for Other Types of Vehicles, by Region, 2028

Figure 39 : Global Market Shares of Automotive Electronics, by Propulsion Type, 2022

Figure 40 : Global Market Shares of Automotive Electronics, by Propulsion Type, 2028

Figure 41 : Global Market Shares of Automotive Electronics in IC Engine Vehicles, by Region, 2022

Figure 42 : Global Market Shares of Automotive Electronics in IC Engine Vehicles, by Region, 2028

Figure 43 : Global Market Shares of Automotive Electronics in Electric Vehicles, by Region, 2022

Figure 44 : Global Market Shares of Automotive Electronics in Electric Vehicles, by Region, 2028

Figure 45 : Global Market Shares of Automotive Electronics in Other Types of Propulsion System Vehicles, by Region, 2022

Figure 46 : Global Market Shares of Automotive Electronics in Other Types of Propulsion System Vehicles, by Region, 2028

Figure 47 : Global Market Shares of Automotive Electronics, by Sales Channel, 2022

Figure 48 : Global Market Shares of Automotive Electronics, by Sales Channel, 2028

Figure 49 : Global Market Shares of Automotive Electronics through the OEM Channel, by Region, 2022

Figure 50 : Global Market Shares of Automotive Electronics through the OEM Channel,



by Region, 2028

Figure 51 : Global Market Shares of Automotive Electronics through the Aftermarket Channel, by Region, 2022

Figure 52 : Global Market Shares of Automotive Electronics through the Aftermarket Channel, by Region, 2028

Figure 53 : Global Market Shares of Automotive Electronics, by Region, 2022

Figure 54 : Global Market Shares of Automotive Electronics, by Region, 2028

Figure 55 : North American Market Shares of Automotive Electronics, by Country, 2022

Figure 56 : North American Market Shares of Automotive Electronics, by Country, 2028

Figure 57 : North American Market Shares of Automotive Electronics, by Application, 2022

Figure 58 : North American Market Shares of Automotive Electronics, by Application, 2028

Figure 59 : North American Market Shares of Automotive Electronics, by Vehicle Type, 2022

Figure 60 : North American Market Shares of Automotive Electronics, by Vehicle Type, 2028

Figure 61 : North American Market Shares of Automotive Electronics, by Propulsion Type, 2022

Figure 62 : North American Market Shares of Automotive Electronics, by Propulsion Type, 2028

Figure 63 : North American Market Shares of Automotive Electronics, by Sales Channel, 2022

Figure 64 : North American Market Shares of Automotive Electronics, by Sales Channel, 2028

Figure 65 : European Market Shares of Automotive Electronics, by Country, 2022

Figure 66 : European Market Shares of Automotive Electronics, by Country, 2028

Figure 67 : European Market Shares of Automotive Electronics, by Application, 2022

Figure 68 : European Market Shares of Automotive Electronics, by Application, 2028

Figure 69 : European Market Shares of Automotive Electronics, by Vehicle Type, 2022

Figure 70 : European Market Shares of Automotive Electronics, by Vehicle Type, 2028

Figure 71 : European Market Shares of Automotive Electronics, by Propulsion Type, 2022

Figure 72 : European Market Shares of Automotive Electronics, by Propulsion Type, 2028

Figure 73 : European Market Shares of Automotive Electronics, by Sales Channel, 2022

Figure 74 : European Market Shares of Automotive Electronics, by Sales Channel, 2028

Figure 75 : Critical Steps Taken By the Government for the Successful Deployment of Electric Vehicles and Autonomous Vehicles in the U.K.



Figure 76 : Asia-Pacific Market Shares of Automotive Electronics, by Country, 2022

Figure 77 : Asia-Pacific Market Shares of Automotive Electronics, by Country, 2028

Figure 78 : Asia-Pacific Market Shares of Automotive Electronics, by Application, 2022

Figure 79 : Asia-Pacific Market Shares of Automotive Electronics, by Application, 2028

Figure 80 : Asia-Pacific Market Shares of Automotive Electronics, by Vehicle Type, 2022

Figure 81 : Asia-Pacific Market Shares of Automotive Electronics, by Vehicle Type, 2028

Figure 82 : Asia-Pacific Market Shares of Automotive Electronics, by Propulsion Type, 2022

Figure 83 : Asia-Pacific Market Shares of Automotive Electronics, by Propulsion Type, 2028

Figure 84 : Asia-Pacific Market Shares of Automotive Electronics, by Sales Channel, 2022

Figure 85 : Asia-Pacific Market Shares of Automotive Electronics, by Sales Channel, 2028

Figure 86 : Rest of the World Market Shares of Automotive Electronics, by Sub-region, 2022

Figure 87 : Rest of the World Market Shares of Automotive Electronics, by Sub-region, 2028

Figure 88 : Rest of the World Market Shares of Automotive Electronics, by Application, 2022

Figure 89 : Rest of the World Market Shares of Automotive Electronics, by Application, 2028

Figure 90 : Rest of the World Market Shares of Automotive Electronics, by Vehicle Type, 2022

Figure 91 : Rest of the World Market Shares of Automotive Electronics, by Vehicle Type, 2028

Figure 92 : Rest of the World Market Shares of Automotive Electronics, by Propulsion Type, 2022

Figure 93 : Rest of the World Market Shares of Automotive Electronics, by Propulsion Type, 2028

Figure 94 : Rest of the World Market Shares of Automotive Electronics, by Sales Channel, 2022

Figure 95 : Rest of the World Market Shares of Automotive Electronics, by Sales Channel, 2028

Figure 96 : ESG Factors for the Automotive Electronics Industry

Figure 97 : Current Trends in the Global Market for Automotive Electronics

Figure 98 : Emerging Technologies in the Global Market for Automotive Electronics

- Figure 99 : Applications of 5G Technology in Connected Vehicles
- Figure 100 : Applications of Blockchain Technology in Automotive Vehicles
- Figure 101 : Critical Applications of Edge Computing in Automotive Vehicles
- Figure 102 : M&A in Automotive Electronics, 2021-2023
- Figure 103 : Distribution Share of M&A Deals in the Market for Automotive Electronics, by Region, 2020-2023
- Figure 104 : Start-up Funding in the Market for Automotive Electronics, 2020–2023
- Figure 105 : Distribution Share of Start-up Funding Amount, by Various Rounds, 2020-2023
- Figure 106 : Global Market Shares of Automotive Electronics, by Leading Players, 2022
- Figure 107 : Adopted Strategies Share in the Global Market for Automotive Electronics, by Strategy Type, 2022
- Figure 108 : Aptiv Plc: Financials, 2021 and 2022
- Figure 109 : Aptiv Plc: Revenue Share, by Business Segment, 2022
- Figure 110 : Aptiv Plc: Revenue Share, by Region, 2022
- Figure 111 : Continental AG: Financials, 2021 and 2022
- Figure 112 : Continental AG: Revenue Share, by Business Segment, 2022
- Figure 113 : Continental AG: Revenue Share, by Region/Country, 2022
- Figure 114 : Denso Corp.: Financials, 2021 and 2022
- Figure 115 : Denso Corp.: Revenue Share, by Business Segment, 2022
- Figure 116 : Denso Corp.: Revenue Share, by Region/Country, 2022
- Figure 117 : Denso Corp.: Revenue Share, by Customers, 2022
- Figure 118 : Hella GmbH & Co. KGaA: Revenue Share, by Business Segment, 2022
- Figure 119 : Hella GmbH & Co. KGaA: Revenue Share, by Region, 2022
- Figure 120 : Hyundai Mobis: Financials, 2021 and 2022
- Figure 121 : Hyundai Mobis: Revenue Share, by Business Segment, 2022
- Figure 122 : Lear Corp.: Financials, 2021 and 2022
- Figure 123 : Lear Corp.: Revenue Share, by Business Segment, 2022
- Figure 124 : Lear Corp.: Revenue Share, by Region, 2022
- Figure 125 : Magna International Inc.: Financials, 2021 and 2022
- Figure 126 : Magna International Inc.: Revenue Share, by Business Segment, 2022
- Figure 127 : Magna International Inc.: Revenue Share, by Region, 2022
- Figure 128 : Robert Bosch GmbH: Financials, 2021 and 2022
- Figure 129 : Robert Bosch GmbH: Revenue Share, by Business Segment, 2022
- Figure 130 : Robert Bosch GmbH: Revenue Share, by Region, 2022
- Figure 131 : Sumitomo Electric Industries Ltd.: Financials, 2021 and 2022
- Figure 132 : Sumitomo Electric Industries Ltd.: Revenue Share, by Business Segment, 2022
- Figure 133 : Sumitomo Electric Industries Ltd.: Revenue Share, by Region, 2022

Figure 134 : Valeo: Financials, 2021 and 2022

Figure 135 : Valeo: Revenue Share, by Business Segment, 2022

Figure 136 : Valeo: Revenue Share, by Region, 2022

Figure 137 : ZF Friedrichshafen AG: Financials, 2021 and 2022

Figure 138 : ZF Friedrichshafen AG: Revenue Share, by Business Segment, 2022

Figure 139 : ZF Friedrichshafen AG: Revenue Share, by Region, 2022

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