

# COVID-19 Impact on Global Automotive Self-driving Chip Market Insights, Forecast to 2026

<https://marketpublishers.com/r/C4815EED0414EN.html>

Date: August 2020

Pages: 149

Price: US\$ 4,900.00 (Single User License)

ID: C4815EED0414EN

## Abstracts

Automotive Self-driving Chip market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Automotive Self-driving Chip market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Automotive Self-driving Chip market is segmented into

L1 and L2 Level

L3 Level

L4 Level

Others

Segment by Application, the Automotive Self-driving Chip market is segmented into

Passenger Car

Commercial Car

## Regional and Country-level Analysis

The Automotive Self-driving Chip market is analysed and market size information is provided by regions (countries).

The key regions covered in the Automotive Self-driving Chip market report are North America, Europe, China, Japan, South Korea and India. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

**Competitive Landscape and Automotive Self-driving Chip Market Share Analysis**  
Automotive Self-driving Chip market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of Automotive Self-driving Chip by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in Automotive Self-driving Chip business, the date to enter into the Automotive Self-driving Chip market, Automotive Self-driving Chip product introduction, recent developments, etc.

The major vendors covered:

Nvidia

Tesla

Horizon

Mobileye

Black Sesame Technologies

Westwell Lab

STMicroelectronics

MediaTek Inc

Renesas

BOSCH

Qualcomm

Intel

NXP

Texas Instruments

Navinfo

## Contents

### 1 STUDY COVERAGE

- 1.1 Automotive Self-driving Chip Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Automotive Self-driving Chip Manufacturers by Revenue in 2019
- 1.4 Market by Type
  - 1.4.1 Global Automotive Self-driving Chip Market Size Growth Rate by Type
  - 1.4.2 L1 and L2 Level
  - 1.4.3 L3 Level
  - 1.4.4 L4 Level
  - 1.4.5 Others
- 1.5 Market by Application
  - 1.5.1 Global Automotive Self-driving Chip Market Size Growth Rate by Application
  - 1.5.2 Passenger Car
  - 1.5.3 Commercial Car
- 1.6 Coronavirus Disease 2019 (Covid-19): Automotive Self-driving Chip Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Automotive Self-driving Chip Industry
    - 1.6.1.1 Automotive Self-driving Chip Business Impact Assessment - Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
  - 1.6.2 Market Trends and Automotive Self-driving Chip Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
    - 1.6.3.2 Proposal for Automotive Self-driving Chip Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

### 2 EXECUTIVE SUMMARY

- 2.1 Global Automotive Self-driving Chip Market Size Estimates and Forecasts
  - 2.1.1 Global Automotive Self-driving Chip Revenue Estimates and Forecasts 2015-2026
  - 2.1.2 Global Automotive Self-driving Chip Production Capacity Estimates and Forecasts 2015-2026
  - 2.1.3 Global Automotive Self-driving Chip Production Estimates and Forecasts

2015-2026

2.2 Global Automotive Self-driving Chip Market Size by Producing Regions: 2015 VS 2020 VS 2026

2.3 Analysis of Competitive Landscape

2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)

2.3.2 Global Automotive Self-driving Chip Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.3.3 Global Automotive Self-driving Chip Manufacturers Geographical Distribution

2.4 Key Trends for Automotive Self-driving Chip Markets & Products

2.5 Primary Interviews with Key Automotive Self-driving Chip Players (Opinion Leaders)

### **3 MARKET SIZE BY MANUFACTURERS**

3.1 Global Top Automotive Self-driving Chip Manufacturers by Production Capacity

3.1.1 Global Top Automotive Self-driving Chip Manufacturers by Production Capacity (2015-2020)

3.1.2 Global Top Automotive Self-driving Chip Manufacturers by Production (2015-2020)

3.1.3 Global Top Automotive Self-driving Chip Manufacturers Market Share by Production

3.2 Global Top Automotive Self-driving Chip Manufacturers by Revenue

3.2.1 Global Top Automotive Self-driving Chip Manufacturers by Revenue (2015-2020)

3.2.2 Global Top Automotive Self-driving Chip Manufacturers Market Share by Revenue (2015-2020)

3.2.3 Global Top 10 and Top 5 Companies by Automotive Self-driving Chip Revenue in 2019

3.3 Global Automotive Self-driving Chip Price by Manufacturers

3.4 Mergers & Acquisitions, Expansion Plans

### **4 AUTOMOTIVE SELF-DRIVING CHIP PRODUCTION BY REGIONS**

4.1 Global Automotive Self-driving Chip Historic Market Facts & Figures by Regions

4.1.1 Global Top Automotive Self-driving Chip Regions by Production (2015-2020)

4.1.2 Global Top Automotive Self-driving Chip Regions by Revenue (2015-2020)

4.2 North America

4.2.1 North America Automotive Self-driving Chip Production (2015-2020)

4.2.2 North America Automotive Self-driving Chip Revenue (2015-2020)

4.2.3 Key Players in North America

4.2.4 North America Automotive Self-driving Chip Import & Export (2015-2020)

#### 4.3 Europe

- 4.3.1 Europe Automotive Self-driving Chip Production (2015-2020)
- 4.3.2 Europe Automotive Self-driving Chip Revenue (2015-2020)
- 4.3.3 Key Players in Europe
- 4.3.4 Europe Automotive Self-driving Chip Import & Export (2015-2020)

#### 4.4 China

- 4.4.1 China Automotive Self-driving Chip Production (2015-2020)
- 4.4.2 China Automotive Self-driving Chip Revenue (2015-2020)
- 4.4.3 Key Players in China
- 4.4.4 China Automotive Self-driving Chip Import & Export (2015-2020)

#### 4.5 Japan

- 4.5.1 Japan Automotive Self-driving Chip Production (2015-2020)
- 4.5.2 Japan Automotive Self-driving Chip Revenue (2015-2020)
- 4.5.3 Key Players in Japan
- 4.5.4 Japan Automotive Self-driving Chip Import & Export (2015-2020)

#### 4.6 South Korea

- 4.6.1 South Korea Automotive Self-driving Chip Production (2015-2020)
- 4.6.2 South Korea Automotive Self-driving Chip Revenue (2015-2020)
- 4.6.3 Key Players in South Korea
- 4.6.4 South Korea Automotive Self-driving Chip Import & Export (2015-2020)

#### 4.7 India

- 4.7.1 India Automotive Self-driving Chip Production (2015-2020)
- 4.7.2 India Automotive Self-driving Chip Revenue (2015-2020)
- 4.7.3 Key Players in India
- 4.7.4 India Automotive Self-driving Chip Import & Export (2015-2020)

### **5 AUTOMOTIVE SELF-DRIVING CHIP CONSUMPTION BY REGION**

#### 5.1 Global Top Automotive Self-driving Chip Regions by Consumption

- 5.1.1 Global Top Automotive Self-driving Chip Regions by Consumption (2015-2020)
- 5.1.2 Global Top Automotive Self-driving Chip Regions Market Share by Consumption (2015-2020)

#### 5.2 North America

- 5.2.1 North America Automotive Self-driving Chip Consumption by Application
- 5.2.2 North America Automotive Self-driving Chip Consumption by Countries
- 5.2.3 U.S.
- 5.2.4 Canada

#### 5.3 Europe

- 5.3.1 Europe Automotive Self-driving Chip Consumption by Application

### 5.3.2 Europe Automotive Self-driving Chip Consumption by Countries

#### 5.3.3 Germany

#### 5.3.4 France

#### 5.3.5 U.K.

#### 5.3.6 Italy

#### 5.3.7 Russia

### 5.4 Asia Pacific

#### 5.4.1 Asia Pacific Automotive Self-driving Chip Consumption by Application

#### 5.4.2 Asia Pacific Automotive Self-driving Chip Consumption by Regions

#### 5.4.3 China

#### 5.4.4 Japan

#### 5.4.5 South Korea

#### 5.4.6 India

#### 5.4.7 Australia

#### 5.4.8 Taiwan

#### 5.4.9 Indonesia

#### 5.4.10 Thailand

#### 5.4.11 Malaysia

#### 5.4.12 Philippines

#### 5.4.13 Vietnam

### 5.5 Central & South America

#### 5.5.1 Central & South America Automotive Self-driving Chip Consumption by Application

#### 5.5.2 Central & South America Automotive Self-driving Chip Consumption by Country

#### 5.5.3 Mexico

#### 5.5.3 Brazil

#### 5.5.3 Argentina

### 5.6 Middle East and Africa

#### 5.6.1 Middle East and Africa Automotive Self-driving Chip Consumption by Application

#### 5.6.2 Middle East and Africa Automotive Self-driving Chip Consumption by Countries

#### 5.6.3 Turkey

#### 5.6.4 Saudi Arabia

#### 5.6.5 U.A.E

## 6 MARKET SIZE BY TYPE (2015-2026)

### 6.1 Global Automotive Self-driving Chip Market Size by Type (2015-2020)

#### 6.1.1 Global Automotive Self-driving Chip Production by Type (2015-2020)

#### 6.1.2 Global Automotive Self-driving Chip Revenue by Type (2015-2020)

- 6.1.3 Automotive Self-driving Chip Price by Type (2015-2020)
- 6.2 Global Automotive Self-driving Chip Market Forecast by Type (2021-2026)
  - 6.2.1 Global Automotive Self-driving Chip Production Forecast by Type (2021-2026)
  - 6.2.2 Global Automotive Self-driving Chip Revenue Forecast by Type (2021-2026)
  - 6.2.3 Global Automotive Self-driving Chip Price Forecast by Type (2021-2026)
- 6.3 Global Automotive Self-driving Chip Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

## **7 MARKET SIZE BY APPLICATION (2015-2026)**

- 7.2.1 Global Automotive Self-driving Chip Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global Automotive Self-driving Chip Consumption Forecast by Application (2021-2026)

## **8 CORPORATE PROFILES**

### 8.1 Nvidia

- 8.1.1 Nvidia Corporation Information
- 8.1.2 Nvidia Overview and Its Total Revenue
- 8.1.3 Nvidia Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.1.4 Nvidia Product Description
- 8.1.5 Nvidia Recent Development

### 8.2 Tesla

- 8.2.1 Tesla Corporation Information
- 8.2.2 Tesla Overview and Its Total Revenue
- 8.2.3 Tesla Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.2.4 Tesla Product Description
- 8.2.5 Tesla Recent Development

### 8.3 Horizon

- 8.3.1 Horizon Corporation Information
- 8.3.2 Horizon Overview and Its Total Revenue
- 8.3.3 Horizon Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.3.4 Horizon Product Description
- 8.3.5 Horizon Recent Development

### 8.4 Mobileye



- 8.4.1 Mobileye Corporation Information
- 8.4.2 Mobileye Overview and Its Total Revenue
- 8.4.3 Mobileye Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.4.4 Mobileye Product Description
- 8.4.5 Mobileye Recent Development
- 8.5 Black Sesame Technologies
  - 8.5.1 Black Sesame Technologies Corporation Information
  - 8.5.2 Black Sesame Technologies Overview and Its Total Revenue
  - 8.5.3 Black Sesame Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.5.4 Black Sesame Technologies Product Description
  - 8.5.5 Black Sesame Technologies Recent Development
- 8.6 Westwell Lab
  - 8.6.1 Westwell Lab Corporation Information
  - 8.6.2 Westwell Lab Overview and Its Total Revenue
  - 8.6.3 Westwell Lab Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.6.4 Westwell Lab Product Description
  - 8.6.5 Westwell Lab Recent Development
- 8.7 STMicroelectronics
  - 8.7.1 STMicroelectronics Corporation Information
  - 8.7.2 STMicroelectronics Overview and Its Total Revenue
  - 8.7.3 STMicroelectronics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.7.4 STMicroelectronics Product Description
  - 8.7.5 STMicroelectronics Recent Development
- 8.8 MediaTek Inc
  - 8.8.1 MediaTek Inc Corporation Information
  - 8.8.2 MediaTek Inc Overview and Its Total Revenue
  - 8.8.3 MediaTek Inc Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.8.4 MediaTek Inc Product Description
  - 8.8.5 MediaTek Inc Recent Development
- 8.9 Renesas
  - 8.9.1 Renesas Corporation Information
  - 8.9.2 Renesas Overview and Its Total Revenue
  - 8.9.3 Renesas Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

- 8.9.4 Renesas Product Description
- 8.9.5 Renesas Recent Development
- 8.10 BOSCH
  - 8.10.1 BOSCH Corporation Information
  - 8.10.2 BOSCH Overview and Its Total Revenue
  - 8.10.3 BOSCH Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.10.4 BOSCH Product Description
  - 8.10.5 BOSCH Recent Development
- 8.11 Qualcomm
  - 8.11.1 Qualcomm Corporation Information
  - 8.11.2 Qualcomm Overview and Its Total Revenue
  - 8.11.3 Qualcomm Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.11.4 Qualcomm Product Description
  - 8.11.5 Qualcomm Recent Development
- 8.12 Intel
  - 8.12.1 Intel Corporation Information
  - 8.12.2 Intel Overview and Its Total Revenue
  - 8.12.3 Intel Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.12.4 Intel Product Description
  - 8.12.5 Intel Recent Development
- 8.13 NXP
  - 8.13.1 NXP Corporation Information
  - 8.13.2 NXP Overview and Its Total Revenue
  - 8.13.3 NXP Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.13.4 NXP Product Description
  - 8.13.5 NXP Recent Development
- 8.14 Texas Instruments
  - 8.14.1 Texas Instruments Corporation Information
  - 8.14.2 Texas Instruments Overview and Its Total Revenue
  - 8.14.3 Texas Instruments Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.14.4 Texas Instruments Product Description
  - 8.14.5 Texas Instruments Recent Development
- 8.15 Navinfo
  - 8.15.1 Navinfo Corporation Information

- 8.15.2 Navinfo Overview and Its Total Revenue
- 8.15.3 Navinfo Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.15.4 Navinfo Product Description
- 8.15.5 Navinfo Recent Development
- 8.16 Google
  - 8.16.1 Google Corporation Information
  - 8.16.2 Google Overview and Its Total Revenue
  - 8.16.3 Google Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.16.4 Google Product Description
  - 8.16.5 Google Recent Development

## **10 PRODUCTION FORECASTS BY REGIONS**

- 10.1 Global Top Automotive Self-driving Chip Regions Forecast by Revenue (2021-2026)
- 10.2 Global Top Automotive Self-driving Chip Regions Forecast by Production (2021-2026)
- 10.3 Key Automotive Self-driving Chip Production Regions Forecast
  - 10.3.1 North America
  - 10.3.2 Europe
  - 10.3.3 China
  - 10.3.4 Japan
  - 10.3.5 South Korea
  - 10.3.6 India

## **11 AUTOMOTIVE SELF-DRIVING CHIP CONSUMPTION FORECAST BY REGION**

- 11.1 Global Automotive Self-driving Chip Consumption Forecast by Region (2021-2026)
- 11.2 North America Automotive Self-driving Chip Consumption Forecast by Region (2021-2026)
- 11.3 Europe Automotive Self-driving Chip Consumption Forecast by Region (2021-2026)
- 11.4 Asia Pacific Automotive Self-driving Chip Consumption Forecast by Region (2021-2026)
- 11.5 Latin America Automotive Self-driving Chip Consumption Forecast by Region (2021-2026)
- 11.6 Middle East and Africa Automotive Self-driving Chip Consumption Forecast by

Region (2021-2026)

## **11 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

11.1 Value Chain Analysis

11.2 Sales Channels Analysis

11.2.1 Automotive Self-driving Chip Sales Channels

11.2.2 Automotive Self-driving Chip Distributors

11.3 Automotive Self-driving Chip Customers

## **12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS**

12.1 Market Opportunities and Drivers

12.2 Market Challenges

12.3 Market Risks/Restraints

12.4 Porter's Five Forces Analysis

## **13 KEY FINDING IN THE GLOBAL AUTOMOTIVE SELF-DRIVING CHIP STUDY**

## **14 APPENDIX**

14.1 Research Methodology

14.1.1 Methodology/Research Approach

14.1.2 Data Source

14.2 Author Details

14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Automotive Self-driving Chip Key Market Segments in This Study

Table 2. Ranking of Global Top Automotive Self-driving Chip Manufacturers by Revenue (US\$ Million) in 2019

Table 3. Global Automotive Self-driving Chip Market Size Growth Rate by Type 2020-2026 (Units) (Million US\$)

Table 4. Major Manufacturers of L1 and L2 Level

Table 5. Major Manufacturers of L3 Level

Table 6. Major Manufacturers of L4 Level

Table 7. Major Manufacturers of Others

Table 8. COVID-19 Impact Global Market: (Four Automotive Self-driving Chip Market Size Forecast Scenarios)

Table 9. Opportunities and Trends for Automotive Self-driving Chip Players in the COVID-19 Landscape

Table 10. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis

Table 11. Key Regions/Countries Measures against Covid-19 Impact

Table 12. Proposal for Automotive Self-driving Chip Players to Combat Covid-19 Impact

Table 13. Global Automotive Self-driving Chip Market Size Growth Rate by Application 2020-2026 (Units)

Table 14. Global Automotive Self-driving Chip Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026

Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 16. Global Automotive Self-driving Chip by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Automotive Self-driving Chip as of 2019)

Table 17. Automotive Self-driving Chip Manufacturing Base Distribution and Headquarters

Table 18. Manufacturers Automotive Self-driving Chip Product Offered

Table 19. Date of Manufacturers Enter into Automotive Self-driving Chip Market

Table 20. Key Trends for Automotive Self-driving Chip Markets & Products

Table 21. Main Points Interviewed from Key Automotive Self-driving Chip Players

Table 22. Global Automotive Self-driving Chip Production Capacity by Manufacturers (2015-2020) (Units)

Table 23. Global Automotive Self-driving Chip Production Share by Manufacturers (2015-2020)

Table 24. Automotive Self-driving Chip Revenue by Manufacturers (2015-2020) (Million US\$)

- Table 25. Automotive Self-driving Chip Revenue Share by Manufacturers (2015-2020)
- Table 26. Automotive Self-driving Chip Price by Manufacturers 2015-2020 (USD/Unit)
- Table 27. Mergers & Acquisitions, Expansion Plans
- Table 28. Global Automotive Self-driving Chip Production by Regions (2015-2020) (Units)
- Table 29. Global Automotive Self-driving Chip Production Market Share by Regions (2015-2020)
- Table 30. Global Automotive Self-driving Chip Revenue by Regions (2015-2020) (US\$ Million)
- Table 31. Global Automotive Self-driving Chip Revenue Market Share by Regions (2015-2020)
- Table 32. Key Automotive Self-driving Chip Players in North America
- Table 33. Import & Export of Automotive Self-driving Chip in North America (Units)
- Table 34. Key Automotive Self-driving Chip Players in Europe
- Table 35. Import & Export of Automotive Self-driving Chip in Europe (Units)
- Table 36. Key Automotive Self-driving Chip Players in China
- Table 37. Import & Export of Automotive Self-driving Chip in China (Units)
- Table 38. Key Automotive Self-driving Chip Players in Japan
- Table 39. Import & Export of Automotive Self-driving Chip in Japan (Units)
- Table 40. Key Automotive Self-driving Chip Players in South Korea
- Table 41. Import & Export of Automotive Self-driving Chip in South Korea (Units)
- Table 42. Key Automotive Self-driving Chip Players in India
- Table 43. Import & Export of Automotive Self-driving Chip in India (Units)
- Table 44. Global Automotive Self-driving Chip Consumption by Regions (2015-2020) (Units)
- Table 45. Global Automotive Self-driving Chip Consumption Market Share by Regions (2015-2020)
- Table 46. North America Automotive Self-driving Chip Consumption by Application (2015-2020) (Units)
- Table 47. North America Automotive Self-driving Chip Consumption by Countries (2015-2020) (Units)
- Table 48. Europe Automotive Self-driving Chip Consumption by Application (2015-2020) (Units)
- Table 49. Europe Automotive Self-driving Chip Consumption by Countries (2015-2020) (Units)
- Table 50. Asia Pacific Automotive Self-driving Chip Consumption by Application (2015-2020) (Units)
- Table 51. Asia Pacific Automotive Self-driving Chip Consumption Market Share by Application (2015-2020) (Units)

- Table 52. Asia Pacific Automotive Self-driving Chip Consumption by Regions (2015-2020) (Units)
- Table 53. Latin America Automotive Self-driving Chip Consumption by Application (2015-2020) (Units)
- Table 54. Latin America Automotive Self-driving Chip Consumption by Countries (2015-2020) (Units)
- Table 55. Middle East and Africa Automotive Self-driving Chip Consumption by Application (2015-2020) (Units)
- Table 56. Middle East and Africa Automotive Self-driving Chip Consumption by Countries (2015-2020) (Units)
- Table 57. Global Automotive Self-driving Chip Production by Type (2015-2020) (Units)
- Table 58. Global Automotive Self-driving Chip Production Share by Type (2015-2020)
- Table 59. Global Automotive Self-driving Chip Revenue by Type (2015-2020) (Million US\$)
- Table 60. Global Automotive Self-driving Chip Revenue Share by Type (2015-2020)
- Table 61. Automotive Self-driving Chip Price by Type 2015-2020 (USD/Unit)
- Table 62. Global Automotive Self-driving Chip Consumption by Application (2015-2020) (Units)
- Table 63. Global Automotive Self-driving Chip Consumption by Application (2015-2020) (Units)
- Table 64. Global Automotive Self-driving Chip Consumption Share by Application (2015-2020)
- Table 65. Nvidia Corporation Information
- Table 66. Nvidia Description and Major Businesses
- Table 67. Nvidia Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 68. Nvidia Product
- Table 69. Nvidia Recent Development
- Table 70. Tesla Corporation Information
- Table 71. Tesla Description and Major Businesses
- Table 72. Tesla Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 73. Tesla Product
- Table 74. Tesla Recent Development
- Table 75. Horizon Corporation Information
- Table 76. Horizon Description and Major Businesses
- Table 77. Horizon Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 78. Horizon Product

Table 79. Horizon Recent Development

Table 80. Mobileye Corporation Information

Table 81. Mobileye Description and Major Businesses

Table 82. Mobileye Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 83. Mobileye Product

Table 84. Mobileye Recent Development

Table 85. Black Sesame Technologies Corporation Information

Table 86. Black Sesame Technologies Description and Major Businesses

Table 87. Black Sesame Technologies Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 88. Black Sesame Technologies Product

Table 89. Black Sesame Technologies Recent Development

Table 90. Westwell Lab Corporation Information

Table 91. Westwell Lab Description and Major Businesses

Table 92. Westwell Lab Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 93. Westwell Lab Product

Table 94. Westwell Lab Recent Development

Table 95. STMicroelectronics Corporation Information

Table 96. STMicroelectronics Description and Major Businesses

Table 97. STMicroelectronics Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 98. STMicroelectronics Product

Table 99. STMicroelectronics Recent Development

Table 100. MediaTek Inc Corporation Information

Table 101. MediaTek Inc Description and Major Businesses

Table 102. MediaTek Inc Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 103. MediaTek Inc Product

Table 104. MediaTek Inc Recent Development

Table 105. Renesas Corporation Information

Table 106. Renesas Description and Major Businesses

Table 107. Renesas Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 108. Renesas Product

Table 109. Renesas Recent Development

Table 110. BOSCH Corporation Information

Table 111. BOSCH Description and Major Businesses



Table 112. BOSCH Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 113. BOSCH Product

Table 114. BOSCH Recent Development

Table 115. Qualcomm Corporation Information

Table 116. Qualcomm Description and Major Businesses

Table 117. Qualcomm Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 118. Qualcomm Product

Table 119. Qualcomm Recent Development

Table 120. Intel Corporation Information

Table 121. Intel Description and Major Businesses

Table 122. Intel Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 123. Intel Product

Table 124. Intel Recent Development

Table 125. NXP Corporation Information

Table 126. NXP Description and Major Businesses

Table 127. NXP Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 128. NXP Product

Table 129. NXP Recent Development

Table 130. Texas Instruments Corporation Information

Table 131. Texas Instruments Description and Major Businesses

Table 132. Texas Instruments Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 133. Texas Instruments Product

Table 134. Texas Instruments Recent Development

Table 135. Navinfo Corporation Information

Table 136. Navinfo Description and Major Businesses

Table 137. Navinfo Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 138. Navinfo Product

Table 139. Navinfo Recent Development

Table 140. Google Corporation Information

Table 141. Google Description and Major Businesses

Table 142. Google Automotive Self-driving Chip Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 143. Google Product

Table 144. Google Recent Development

Table 145. Global Automotive Self-driving Chip Revenue Forecast by Region (2021-2026) (Million US\$)

Table 146. Global Automotive Self-driving Chip Production Forecast by Regions (2021-2026) (Units)

Table 147. Global Automotive Self-driving Chip Production Forecast by Type (2021-2026) (Units)

Table 148. Global Automotive Self-driving Chip Revenue Forecast by Type (2021-2026) (Million US\$)

Table 149. North America Automotive Self-driving Chip Consumption Forecast by Regions (2021-2026) (Units)

Table 150. Europe Automotive Self-driving Chip Consumption Forecast by Regions (2021-2026) (Units)

Table 151. Asia Pacific Automotive Self-driving Chip Consumption Forecast by Regions (2021-2026) (Units)

Table 152. Latin America Automotive Self-driving Chip Consumption Forecast by Regions (2021-2026) (Units)

Table 153. Middle East and Africa Automotive Self-driving Chip Consumption Forecast by Regions (2021-2026) (Units)

Table 154. Automotive Self-driving Chip Distributors List

Table 155. Automotive Self-driving Chip Customers List

Table 156. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 157. Key Challenges

Table 158. Market Risks

Table 159. Research Programs/Design for This Report

Table 160. Key Data Information from Secondary Sources

Table 161. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Automotive Self-driving Chip Product Picture
- Figure 2. Global Automotive Self-driving Chip Production Market Share by Type in 2020 & 2026
- Figure 3. L1 and L2 Level Product Picture
- Figure 4. L3 Level Product Picture
- Figure 5. L4 Level Product Picture
- Figure 6. Others Product Picture
- Figure 7. Global Automotive Self-driving Chip Consumption Market Share by Application in 2020 & 2026
- Figure 8. Passenger Car
- Figure 9. Commercial Car
- Figure 10. Automotive Self-driving Chip Report Years Considered
- Figure 11. Global Automotive Self-driving Chip Revenue 2015-2026 (Million US\$)
- Figure 12. Global Automotive Self-driving Chip Production Capacity 2015-2026 (Units)
- Figure 13. Global Automotive Self-driving Chip Production 2015-2026 (Units)
- Figure 14. Global Automotive Self-driving Chip Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 15. Automotive Self-driving Chip Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 16. Global Automotive Self-driving Chip Production Share by Manufacturers in 2015
- Figure 17. The Top 10 and Top 5 Players Market Share by Automotive Self-driving Chip Revenue in 2019
- Figure 18. Global Automotive Self-driving Chip Production Market Share by Region (2015-2020)
- Figure 19. Automotive Self-driving Chip Production Growth Rate in North America (2015-2020) (Units)
- Figure 20. Automotive Self-driving Chip Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 21. Automotive Self-driving Chip Production Growth Rate in Europe (2015-2020) (Units)
- Figure 22. Automotive Self-driving Chip Revenue Growth Rate in Europe (2015-2020) (US\$ Million)
- Figure 23. Automotive Self-driving Chip Production Growth Rate in China (2015-2020) (Units)

Figure 24. Automotive Self-driving Chip Revenue Growth Rate in China (2015-2020)  
(US\$ Million)

Figure 25. Automotive Self-driving Chip Production Growth Rate in Japan (2015-2020)  
(Units)

Figure 26. Automotive Self-driving Chip Revenue Growth Rate in Japan (2015-2020)  
(US\$ Million)

Figure 27. Automotive Self-driving Chip Production Growth Rate in South Korea  
(2015-2020) (Units)

Figure 28. Automotive Self-driving Chip Revenue Growth Rate in South Korea  
(2015-2020) (US\$ Million)

Figure 29. Automotive Self-driving Chip Production Growth Rate in India (2015-2020)  
(Units)

Figure 30. Automotive Self-driving Chip Revenue Growth Rate in India (2015-2020)  
(US\$ Million)

Figure 31. Global Automotive Self-driving Chip Consumption Market Share by Regions  
2015-2020

Figure 32. North America Automotive Self-driving Chip Consumption and Growth Rate  
(2015-2020) (Units)

Figure 33. North America Automotive Self-driving Chip Consumption Market Share by  
Application in 2019

Figure 34. North America Automotive Self-driving Chip Consumption Market Share by  
Countries in 2019

Figure 35. U.S. Automotive Self-driving Chip Consumption and Growth Rate  
(2015-2020) (Units)

Figure 36. Canada Automotive Self-driving Chip Consumption and Growth Rate  
(2015-2020) (Units)

Figure 37. Europe Automotive Self-driving Chip Consumption and Growth Rate  
(2015-2020) (Units)

Figure 38. Europe Automotive Self-driving Chip Consumption Market Share by  
Application in 2019

Figure 39. Europe Automotive Self-driving Chip Consumption Market Share by  
Countries in 2019

Figure 40. Germany Automotive Self-driving Chip Consumption and Growth Rate  
(2015-2020) (Units)

Figure 41. France Automotive Self-driving Chip Consumption and Growth Rate  
(2015-2020) (Units)

Figure 42. U.K. Automotive Self-driving Chip Consumption and Growth Rate  
(2015-2020) (Units)

Figure 43. Italy Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 44. Russia Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 45. Asia Pacific Automotive Self-driving Chip Consumption and Growth Rate

(Units)

Figure 46. Asia Pacific Automotive Self-driving Chip Consumption Market Share by Application in 2019

Figure 47. Asia Pacific Automotive Self-driving Chip Consumption Market Share by Regions in 2019

Figure 48. China Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 49. Japan Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 50. South Korea Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 51. India Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 52. Australia Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 53. Taiwan Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 54. Indonesia Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 55. Thailand Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 56. Malaysia Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 57. Philippines Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 58. Vietnam Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 59. Latin America Automotive Self-driving Chip Consumption and Growth Rate

(Units)

Figure 60. Latin America Automotive Self-driving Chip Consumption Market Share by Application in 2019

Figure 61. Latin America Automotive Self-driving Chip Consumption Market Share by Countries in 2019

Figure 62. Mexico Automotive Self-driving Chip Consumption and Growth Rate

(2015-2020) (Units)

Figure 63. Brazil Automotive Self-driving Chip Consumption and Growth Rate (2015-2020) (Units)

Figure 64. Argentina Automotive Self-driving Chip Consumption and Growth Rate (2015-2020) (Units)

Figure 65. Middle East and Africa Automotive Self-driving Chip Consumption and Growth Rate (Units)

Figure 66. Middle East and Africa Automotive Self-driving Chip Consumption Market Share by Application in 2019

Figure 67. Middle East and Africa Automotive Self-driving Chip Consumption Market Share by Countries in 2019

Figure 68. Turkey Automotive Self-driving Chip Consumption and Growth Rate (2015-2020) (Units)

Figure 69. Saudi Arabia Automotive Self-driving Chip Consumption and Growth Rate (2015-2020) (Units)

Figure 70. U.A.E Automotive Self-driving Chip Consumption and Growth Rate (2015-2020) (Units)

Figure 71. Global Automotive Self-driving Chip Production Market Share by Type (2015-2020)

Figure 72. Global Automotive Self-driving Chip Production Market Share by Type in 2019

Figure 73. Global Automotive Self-driving Chip Revenue Market Share by Type (2015-2020)

Figure 74. Global Automotive Self-driving Chip Revenue Market Share by Type in 2019

Figure 75. Global Automotive Self-driving Chip Production Market Share Forecast by Type (2021-2026)

Figure 76. Global Automotive Self-driving Chip Revenue Market Share Forecast by Type (2021-2026)

Figure 77. Global Automotive Self-driving Chip Market Share by Price Range (2015-2020)

Figure 78. Global Automotive Self-driving Chip Consumption Market Share by Application (2015-2020)

Figure 79. Global Automotive Self-driving Chip Value (Consumption) Market Share by Application (2015-2020)

Figure 80. Global Automotive Self-driving Chip Consumption Market Share Forecast by Application (2021-2026)

Figure 81. Nvidia Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. Tesla Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. Horizon Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Mobileye Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Black Sesame Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Westwell Lab Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. STMicroelectronics Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. MediaTek Inc Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. Renesas Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. BOSCH Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 91. Qualcomm Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 92. Intel Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 93. NXP Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 94. Texas Instruments Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 95. Navinfo Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 96. Google Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 97. Global Automotive Self-driving Chip Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 98. Global Automotive Self-driving Chip Revenue Market Share Forecast by Regions ((2021-2026))

Figure 99. Global Automotive Self-driving Chip Production Forecast by Regions (2021-2026) (Units)

Figure 100. North America Automotive Self-driving Chip Production Forecast (2021-2026) (Units)

Figure 101. North America Automotive Self-driving Chip Revenue Forecast (2021-2026) (US\$ Million)

Figure 102. Europe Automotive Self-driving Chip Production Forecast (2021-2026) (Units)

Figure 103. Europe Automotive Self-driving Chip Revenue Forecast (2021-2026) (US\$ Million)

Figure 104. China Automotive Self-driving Chip Production Forecast (2021-2026) (Units)

Figure 105. China Automotive Self-driving Chip Revenue Forecast (2021-2026) (US\$ Million)

Figure 106. Japan Automotive Self-driving Chip Production Forecast (2021-2026) (Units)

Figure 107. Japan Automotive Self-driving Chip Revenue Forecast (2021-2026) (US\$ Million)

Figure 108. South Korea Automotive Self-driving Chip Production Forecast (2021-2026) (Units)

Figure 109. South Korea Automotive Self-driving Chip Revenue Forecast (2021-2026) (US\$ Million)

Figure 110. India Automotive Self-driving Chip Production Forecast (2021-2026) (Units)

Figure 111. India Automotive Self-driving Chip Revenue Forecast (2021-2026) (US\$ Million)

Figure 112. Global Automotive Self-driving Chip Consumption Market Share Forecast by Region (2021-2026)

Figure 113. Automotive Self-driving Chip Value Chain

Figure 114. Channels of Distribution

Figure 115. Distributors Profiles

Figure 116. Porter's Five Forces Analysis

Figure 117. Bottom-up and Top-down Approaches for This Report

Figure 118. Data Triangulation

Figure 119. Key Executives Interviewed



## I would like to order

Product name: COVID-19 Impact on Global Automotive Self-driving Chip Market Insights, Forecast to 2026

Product link: <https://marketpublishers.com/r/C4815EED0414EN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C4815EED0414EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

