

Global Processors for Self-Driving Market Growth 2026-2032

<https://marketpublishers.com/r/GEB520EF40BFEN.html>

Date: January 2026

Pages: 125

Price: US\$ 3,660.00 (Single User License)

ID: GEB520EF40BFEN

Abstracts

The global Processors for Self-Driving market size is predicted to grow from US\$ 8614 million in 2025 to US\$ 27709 million in 2032; it is expected to grow at a CAGR of 18.3% from 2026 to 2032.

In 2025, the global processors for self-driving market achieves an annual production volume of approximately 32 million units against a global installed capacity of about 41 million units, with average unit price USD 275, while leading suppliers sustain gross margins of around 48%. Processors for Self-Driving are high-performance automotive computing chips (SoCs, GPUs, AI accelerators, and domain controllers) designed to process massive volumes of data from cameras, radar, lidar, ultrasonic sensors, and vehicle networks in real time to enable perception, localization, decision-making, and vehicle control for ADAS and autonomous driving systems. The supply chain begins upstream with advanced semiconductor IP (CPU/GPU/NPU architectures), EDA tools, and silicon materials, followed by chip design by fabless companies (e.g., automotive AI and SoC developers), wafer fabrication at leading foundries using advanced and mature process nodes, and backend assembly, packaging, and testing. Midstream, processors are integrated with memory, power management, and safety components into automotive-grade modules and domain controllers by Tier-1 suppliers. Downstream, these systems are deployed by OEMs into passenger vehicles, commercial vehicles, and robotaxis, supported by software stacks (middleware, operating systems, AI frameworks) and validated through functional safety (ISO 26262) and automotive reliability standards before mass production and deployment.

United States market for Processors for Self-Driving is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Processors for Self-Driving is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Processors for Self-Driving is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Processors for Self-Driving players cover NVIDIA, Intel, Qualcomm, AMD, NXP, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Processors for Self-Driving Industry Forecast" looks at past sales and reviews total world Processors for Self-Driving sales in 2025, providing a comprehensive analysis by region and market sector of projected Processors for Self-Driving sales for 2026 through 2032. With Processors for Self-Driving sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Processors for Self-Driving industry.

This Insight Report provides a comprehensive analysis of the global Processors for Self-Driving landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Processors for Self-Driving portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Processors for Self-Driving market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Processors for Self-Driving and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Processors for Self-Driving.

This report presents a comprehensive overview, market shares, and growth opportunities of Processors for Self-Driving market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

CPU-centric Processors

GPU-based Processors

NPU Processors

Heterogeneous Processors

Segmentation by Reliability Level:

ASIL-B Processors

ASIL-C Processors

ASIL-D Processors

Segmentation by Application:

Level 1-2 Automation

Level 3 Automation

Level 4-5 Automation

This report also splits the market by region:

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 below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

NVIDIA

Intel

Qualcomm

AMD

NXP

Infineon

Renesas

Texas Instruments

Samsung

Huawei

TSMC

STMicroelectronics

ON Semiconductor

Micron

Key Questions Addressed in this Report

What is the 10-year outlook for the global Processors for Self-Driving market?

What factors are driving Processors for Self-Driving market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Processors for Self-Driving market opportunities vary by end market size?

How does Processors for Self-Driving break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Processors for Self-Driving Annual Sales 2021-2032

- 2.1.2 World Current & Future Analysis for Processors for Self-Driving by Geographic Region, 2021, 2025 & 2032

- 2.1.3 World Current & Future Analysis for Processors for Self-Driving by Country/Region, 2021, 2025 & 2032

2.2 Processors for Self-Driving Segment by Type

- 2.2.1 CPU-centric Processors

- 2.2.2 GPU-based Processors

- 2.2.3 NPU Processors

- 2.2.4 Heterogeneous Processors

- 2.2.5 Processors for Self-Driving Sales by Type

- 2.2.5.1 Global Processors for Self-Driving Sales Market Share by Type (2021-2026)

- 2.2.5.2 Global Processors for Self-Driving Revenue and Market Share by Type (2021-2026)

- 2.2.5.3 Global Processors for Self-Driving Sale Price by Type (2021-2026)

2.3 Processors for Self-Driving Segment by Reliability Level

- 2.3.1 ASIL-B Processors

- 2.3.2 ASIL-C Processors

- 2.3.3 ASIL-D Processors

- 2.3.4 Processors for Self-Driving Sales by Reliability Level

- 2.3.4.1 Global Processors for Self-Driving Sales Market Share by Reliability Level (2021-2026)

- 2.3.4.2 Global Processors for Self-Driving Revenue and Market Share by Reliability

Level (2021-2026)

2.3.4.3 Global Processors for Self-Driving Sale Price by Reliability Level (2021-2026)

2.4 Processors for Self-Driving Segment by Application

2.4.1 Level 1-2 Automation

2.4.2 Level 3 Automation

2.4.3 Level 4-5 Automation

2.4.4 Processors for Self-Driving Sales by Application

2.4.4.1 Global Processors for Self-Driving Sale Market Share by Application (2021-2026)

2.4.4.2 Global Processors for Self-Driving Revenue and Market Share by Application (2021-2026)

2.4.4.3 Global Processors for Self-Driving Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Processors for Self-Driving Breakdown Data by Company

3.1.1 Global Processors for Self-Driving Annual Sales by Company (2021-2026)

3.1.2 Global Processors for Self-Driving Sales Market Share by Company (2021-2026)

3.2 Global Processors for Self-Driving Annual Revenue by Company (2021-2026)

3.2.1 Global Processors for Self-Driving Revenue by Company (2021-2026)

3.2.2 Global Processors for Self-Driving Revenue Market Share by Company (2021-2026)

3.3 Global Processors for Self-Driving Sale Price by Company

3.4 Key Manufacturers Processors for Self-Driving Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Processors for Self-Driving Product Location Distribution

3.4.2 Players Processors for Self-Driving Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PROCESSORS FOR SELF-DRIVING BY GEOGRAPHIC REGION

4.1 World Historic Processors for Self-Driving Market Size by Geographic Region (2021-2026)

4.1.1 Global Processors for Self-Driving Annual Sales by Geographic Region

(2021-2026)

4.1.2 Global Processors for Self-Driving Annual Revenue by Geographic Region

(2021-2026)

4.2 World Historic Processors for Self-Driving Market Size by Country/Region

(2021-2026)

4.2.1 Global Processors for Self-Driving Annual Sales by Country/Region (2021-2026)

4.2.2 Global Processors for Self-Driving Annual Revenue by Country/Region

(2021-2026)

4.3 Americas Processors for Self-Driving Sales Growth

4.4 APAC Processors for Self-Driving Sales Growth

4.5 Europe Processors for Self-Driving Sales Growth

4.6 Middle East & Africa Processors for Self-Driving Sales Growth

5 AMERICAS

5.1 Americas Processors for Self-Driving Sales by Country

5.1.1 Americas Processors for Self-Driving Sales by Country (2021-2026)

5.1.2 Americas Processors for Self-Driving Revenue by Country (2021-2026)

5.2 Americas Processors for Self-Driving Sales by Type (2021-2026)

5.3 Americas Processors for Self-Driving Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Processors for Self-Driving Sales by Region

6.1.1 APAC Processors for Self-Driving Sales by Region (2021-2026)

6.1.2 APAC Processors for Self-Driving Revenue by Region (2021-2026)

6.2 APAC Processors for Self-Driving Sales by Type (2021-2026)

6.3 APAC Processors for Self-Driving Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Processors for Self-Driving by Country

7.1.1 Europe Processors for Self-Driving Sales by Country (2021-2026)

7.1.2 Europe Processors for Self-Driving Revenue by Country (2021-2026)

7.2 Europe Processors for Self-Driving Sales by Type (2021-2026)

7.3 Europe Processors for Self-Driving Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Processors for Self-Driving by Country

8.1.1 Middle East & Africa Processors for Self-Driving Sales by Country (2021-2026)

8.1.2 Middle East & Africa Processors for Self-Driving Revenue by Country
(2021-2026)

8.2 Middle East & Africa Processors for Self-Driving Sales by Type (2021-2026)

8.3 Middle East & Africa Processors for Self-Driving Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Processors for Self-Driving

10.3 Manufacturing Process Analysis of Processors for Self-Driving

10.4 Industry Chain Structure of Processors for Self-Driving

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Processors for Self-Driving Distributors

11.3 Processors for Self-Driving Customer

12 WORLD FORECAST REVIEW FOR PROCESSORS FOR SELF-DRIVING BY GEOGRAPHIC REGION

12.1 Global Processors for Self-Driving Market Size Forecast by Region

12.1.1 Global Processors for Self-Driving Forecast by Region (2027-2032)

12.1.2 Global Processors for Self-Driving Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Processors for Self-Driving Forecast by Type (2027-2032)

12.7 Global Processors for Self-Driving Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 NVIDIA

13.1.1 NVIDIA Company Information

13.1.2 NVIDIA Processors for Self-Driving Product Portfolios and Specifications

13.1.3 NVIDIA Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 NVIDIA Main Business Overview

13.1.5 NVIDIA Latest Developments

13.2 Intel

13.2.1 Intel Company Information

13.2.2 Intel Processors for Self-Driving Product Portfolios and Specifications

13.2.3 Intel Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Intel Main Business Overview

- 13.2.5 Intel Latest Developments
- 13.3 Qualcomm
 - 13.3.1 Qualcomm Company Information
 - 13.3.2 Qualcomm Processors for Self-Driving Product Portfolios and Specifications
 - 13.3.3 Qualcomm Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 Qualcomm Main Business Overview
 - 13.3.5 Qualcomm Latest Developments
- 13.4 AMD
 - 13.4.1 AMD Company Information
 - 13.4.2 AMD Processors for Self-Driving Product Portfolios and Specifications
 - 13.4.3 AMD Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 AMD Main Business Overview
 - 13.4.5 AMD Latest Developments
- 13.5 NXP
 - 13.5.1 NXP Company Information
 - 13.5.2 NXP Processors for Self-Driving Product Portfolios and Specifications
 - 13.5.3 NXP Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 NXP Main Business Overview
 - 13.5.5 NXP Latest Developments
- 13.6 Infineon
 - 13.6.1 Infineon Company Information
 - 13.6.2 Infineon Processors for Self-Driving Product Portfolios and Specifications
 - 13.6.3 Infineon Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Infineon Main Business Overview
 - 13.6.5 Infineon Latest Developments
- 13.7 Renesas
 - 13.7.1 Renesas Company Information
 - 13.7.2 Renesas Processors for Self-Driving Product Portfolios and Specifications
 - 13.7.3 Renesas Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Renesas Main Business Overview
 - 13.7.5 Renesas Latest Developments
- 13.8 Texas Instruments
 - 13.8.1 Texas Instruments Company Information
 - 13.8.2 Texas Instruments Processors for Self-Driving Product Portfolios and

Specifications

13.8.3 Texas Instruments Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Texas Instruments Main Business Overview

13.8.5 Texas Instruments Latest Developments

13.9 Samsung

13.9.1 Samsung Company Information

13.9.2 Samsung Processors for Self-Driving Product Portfolios and Specifications

13.9.3 Samsung Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Samsung Main Business Overview

13.9.5 Samsung Latest Developments

13.10 Huawei

13.10.1 Huawei Company Information

13.10.2 Huawei Processors for Self-Driving Product Portfolios and Specifications

13.10.3 Huawei Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Huawei Main Business Overview

13.10.5 Huawei Latest Developments

13.11 TSMC

13.11.1 TSMC Company Information

13.11.2 TSMC Processors for Self-Driving Product Portfolios and Specifications

13.11.3 TSMC Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 TSMC Main Business Overview

13.11.5 TSMC Latest Developments

13.12 STMicroelectronics

13.12.1 STMicroelectronics Company Information

13.12.2 STMicroelectronics Processors for Self-Driving Product Portfolios and

Specifications

13.12.3 STMicroelectronics Processors for Self-Driving Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 STMicroelectronics Main Business Overview

13.12.5 STMicroelectronics Latest Developments

13.13 ON Semiconductor

13.13.1 ON Semiconductor Company Information

13.13.2 ON Semiconductor Processors for Self-Driving Product Portfolios and

Specifications

13.13.3 ON Semiconductor Processors for Self-Driving Sales, Revenue, Price and

Gross Margin (2021-2026)

13.13.4 ON Semiconductor Main Business Overview

13.13.5 ON Semiconductor Latest Developments

13.14 Micron

13.14.1 Micron Company Information

13.14.2 Micron Processors for Self-Driving Product Portfolios and Specifications

13.14.3 Micron Processors for Self-Driving Sales, Revenue, Price and Gross Margin
(2021-2026)

13.14.4 Micron Main Business Overview

13.14.5 Micron Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Processors for Self-Driving Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Processors for Self-Driving Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of CPU-centric Processors
- Table 4. Major Players of GPU-based Processors
- Table 5. Major Players of NPU Processors
- Table 6. Major Players of Heterogeneous Processors
- Table 7. Global Processors for Self-Driving Sales by Type (2021-2026) & (K Units)
- Table 8. Global Processors for Self-Driving Sales Market Share by Type (2021-2026)
- Table 9. Global Processors for Self-Driving Revenue by Type (2021-2026) & (\$ million)
- Table 10. Global Processors for Self-Driving Revenue Market Share by Type (2021-2026)
- Table 11. Global Processors for Self-Driving Sale Price by Type (2021-2026) & (K US\$/Unit)
- Table 12. Major Players of ASIL-B Processors
- Table 13. Major Players of ASIL-C Processors
- Table 14. Major Players of ASIL-D Processors
- Table 15. Global Processors for Self-Driving Sales by Reliability Level (2021-2026) & (K Units)
- Table 16. Global Processors for Self-Driving Sales Market Share by Reliability Level (2021-2026)
- Table 17. Global Processors for Self-Driving Revenue by Reliability Level (2021-2026) & (\$ million)
- Table 18. Global Processors for Self-Driving Revenue Market Share by Reliability Level (2021-2026)
- Table 19. Global Processors for Self-Driving Sale Price by Reliability Level (2021-2026) & (K US\$/Unit)
- Table 20. Global Processors for Self-Driving Sale by Application (2021-2026) & (K Units)
- Table 21. Global Processors for Self-Driving Sale Market Share by Application (2021-2026)
- Table 22. Global Processors for Self-Driving Revenue by Application (2021-2026) & (\$ million)
- Table 23. Global Processors for Self-Driving Revenue Market Share by Application

(2021-2026)

Table 24. Global Processors for Self-Driving Sale Price by Application (2021-2026) & (K US\$/Unit)

Table 25. Global Processors for Self-Driving Sales by Company (2021-2026) & (K Units)

Table 26. Global Processors for Self-Driving Sales Market Share by Company (2021-2026)

Table 27. Global Processors for Self-Driving Revenue by Company (2021-2026) & (\$ millions)

Table 28. Global Processors for Self-Driving Revenue Market Share by Company (2021-2026)

Table 29. Global Processors for Self-Driving Sale Price by Company (2021-2026) & (K US\$/Unit)

Table 30. Key Manufacturers Processors for Self-Driving Producing Area Distribution and Sales Area

Table 31. Players Processors for Self-Driving Products Offered

Table 32. Processors for Self-Driving Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 33. New Products and Potential Entrants

Table 34. Market M&A Activity & Strategy

Table 35. Global Processors for Self-Driving Sales by Geographic Region (2021-2026) & (K Units)

Table 36. Global Processors for Self-Driving Sales Market Share Geographic Region (2021-2026)

Table 37. Global Processors for Self-Driving Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 38. Global Processors for Self-Driving Revenue Market Share by Geographic Region (2021-2026)

Table 39. Global Processors for Self-Driving Sales by Country/Region (2021-2026) & (K Units)

Table 40. Global Processors for Self-Driving Sales Market Share by Country/Region (2021-2026)

Table 41. Global Processors for Self-Driving Revenue by Country/Region (2021-2026) & (\$ millions)

Table 42. Global Processors for Self-Driving Revenue Market Share by Country/Region (2021-2026)

Table 43. Americas Processors for Self-Driving Sales by Country (2021-2026) & (K Units)

Table 44. Americas Processors for Self-Driving Sales Market Share by Country

(2021-2026)

Table 45. Americas Processors for Self-Driving Revenue by Country (2021-2026) & (\$ millions)

Table 46. Americas Processors for Self-Driving Sales by Type (2021-2026) & (K Units)

Table 47. Americas Processors for Self-Driving Sales by Application (2021-2026) & (K Units)

Table 48. APAC Processors for Self-Driving Sales by Region (2021-2026) & (K Units)

Table 49. APAC Processors for Self-Driving Sales Market Share by Region (2021-2026)

Table 50. APAC Processors for Self-Driving Revenue by Region (2021-2026) & (\$ millions)

Table 51. APAC Processors for Self-Driving Sales by Type (2021-2026) & (K Units)

Table 52. APAC Processors for Self-Driving Sales by Application (2021-2026) & (K Units)

Table 53. Europe Processors for Self-Driving Sales by Country (2021-2026) & (K Units)

Table 54. Europe Processors for Self-Driving Revenue by Country (2021-2026) & (\$ millions)

Table 55. Europe Processors for Self-Driving Sales by Type (2021-2026) & (K Units)

Table 56. Europe Processors for Self-Driving Sales by Application (2021-2026) & (K Units)

Table 57. Middle East & Africa Processors for Self-Driving Sales by Country (2021-2026) & (K Units)

Table 58. Middle East & Africa Processors for Self-Driving Revenue Market Share by Country (2021-2026)

Table 59. Middle East & Africa Processors for Self-Driving Sales by Type (2021-2026) & (K Units)

Table 60. Middle East & Africa Processors for Self-Driving Sales by Application (2021-2026) & (K Units)

Table 61. Key Market Drivers & Growth Opportunities of Processors for Self-Driving

Table 62. Key Market Challenges & Risks of Processors for Self-Driving

Table 63. Key Industry Trends of Processors for Self-Driving

Table 64. Processors for Self-Driving Raw Material

Table 65. Key Suppliers of Raw Materials

Table 66. Processors for Self-Driving Distributors List

Table 67. Processors for Self-Driving Customer List

Table 68. Global Processors for Self-Driving Sales Forecast by Region (2027-2032) & (K Units)

Table 69. Global Processors for Self-Driving Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 70. Americas Processors for Self-Driving Sales Forecast by Country (2027-2032)

& (K Units)

Table 71. Americas Processors for Self-Driving Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 72. APAC Processors for Self-Driving Sales Forecast by Region (2027-2032) & (K Units)

Table 73. APAC Processors for Self-Driving Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 74. Europe Processors for Self-Driving Sales Forecast by Country (2027-2032) & (K Units)

Table 75. Europe Processors for Self-Driving Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 76. Middle East & Africa Processors for Self-Driving Sales Forecast by Country (2027-2032) & (K Units)

Table 77. Middle East & Africa Processors for Self-Driving Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 78. Global Processors for Self-Driving Sales Forecast by Type (2027-2032) & (K Units)

Table 79. Global Processors for Self-Driving Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 80. Global Processors for Self-Driving Sales Forecast by Application (2027-2032) & (K Units)

Table 81. Global Processors for Self-Driving Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 82. NVIDIA Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 83. NVIDIA Processors for Self-Driving Product Portfolios and Specifications

Table 84. NVIDIA Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 85. NVIDIA Main Business

Table 86. NVIDIA Latest Developments

Table 87. Intel Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 88. Intel Processors for Self-Driving Product Portfolios and Specifications

Table 89. Intel Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 90. Intel Main Business

Table 91. Intel Latest Developments

Table 92. Qualcomm Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 93. Qualcomm Processors for Self-Driving Product Portfolios and Specifications

Table 94. Qualcomm Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 95. Qualcomm Main Business

Table 96. Qualcomm Latest Developments

Table 97. AMD Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 98. AMD Processors for Self-Driving Product Portfolios and Specifications

Table 99. AMD Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 100. AMD Main Business

Table 101. AMD Latest Developments

Table 102. NXP Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 103. NXP Processors for Self-Driving Product Portfolios and Specifications

Table 104. NXP Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 105. NXP Main Business

Table 106. NXP Latest Developments

Table 107. Infineon Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 108. Infineon Processors for Self-Driving Product Portfolios and Specifications

Table 109. Infineon Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 110. Infineon Main Business

Table 111. Infineon Latest Developments

Table 112. Renesas Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 113. Renesas Processors for Self-Driving Product Portfolios and Specifications

Table 114. Renesas Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 115. Renesas Main Business

Table 116. Renesas Latest Developments

Table 117. Texas Instruments Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 118. Texas Instruments Processors for Self-Driving Product Portfolios and Specifications

Table 119. Texas Instruments Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

- Table 120. Texas Instruments Main Business
- Table 121. Texas Instruments Latest Developments
- Table 122. Samsung Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors
- Table 123. Samsung Processors for Self-Driving Product Portfolios and Specifications
- Table 124. Samsung Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)
- Table 125. Samsung Main Business
- Table 126. Samsung Latest Developments
- Table 127. Huawei Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors
- Table 128. Huawei Processors for Self-Driving Product Portfolios and Specifications
- Table 129. Huawei Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)
- Table 130. Huawei Main Business
- Table 131. Huawei Latest Developments
- Table 132. TSMC Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors
- Table 133. TSMC Processors for Self-Driving Product Portfolios and Specifications
- Table 134. TSMC Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)
- Table 135. TSMC Main Business
- Table 136. TSMC Latest Developments
- Table 137. STMicroelectronics Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors
- Table 138. STMicroelectronics Processors for Self-Driving Product Portfolios and Specifications
- Table 139. STMicroelectronics Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)
- Table 140. STMicroelectronics Main Business
- Table 141. STMicroelectronics Latest Developments
- Table 142. ON Semiconductor Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors
- Table 143. ON Semiconductor Processors for Self-Driving Product Portfolios and Specifications
- Table 144. ON Semiconductor Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)
- Table 145. ON Semiconductor Main Business
- Table 146. ON Semiconductor Latest Developments

Table 147. Micron Basic Information, Processors for Self-Driving Manufacturing Base, Sales Area and Its Competitors

Table 148. Micron Processors for Self-Driving Product Portfolios and Specifications

Table 149. Micron Processors for Self-Driving Sales (K Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 150. Micron Main Business

Table 151. Micron Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Processors for Self-Driving
- Figure 2. Processors for Self-Driving Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Processors for Self-Driving Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Processors for Self-Driving Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Processors for Self-Driving Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Processors for Self-Driving Sales Market Share by Country/Region (2025)
- Figure 10. Processors for Self-Driving Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of CPU-centric Processors
- Figure 12. Product Picture of GPU-based Processors
- Figure 13. Product Picture of NPU Processors
- Figure 14. Product Picture of Heterogeneous Processors
- Figure 15. Global Processors for Self-Driving Sales Market Share by Type in 2026
- Figure 16. Global Processors for Self-Driving Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of ASIL-B Processors
- Figure 18. Product Picture of ASIL-C Processors
- Figure 19. Product Picture of ASIL-D Processors
- Figure 20. Global Processors for Self-Driving Sales Market Share by Reliability Level in 2026
- Figure 21. Global Processors for Self-Driving Revenue Market Share by Reliability Level (2021-2026)
- Figure 22. Processors for Self-Driving Consumed in Level 1-2 Automation
- Figure 23. Global Processors for Self-Driving Market: Level 1-2 Automation (2021-2026) & (K Units)
- Figure 24. Processors for Self-Driving Consumed in Level 3 Automation
- Figure 25. Global Processors for Self-Driving Market: Level 3 Automation (2021-2026) & (K Units)
- Figure 26. Processors for Self-Driving Consumed in Level 4-5 Automation
- Figure 27. Global Processors for Self-Driving Market: Level 4-5 Automation (2021-2026)

& (K Units)

Figure 28. Global Processors for Self-Driving Sales Market Share by Application (2025)

Figure 29. Global Processors for Self-Driving Revenue Market Share by Application in 2026

Figure 30. Processors for Self-Driving Sales by Company in 2026 (K Units)

Figure 31. Global Processors for Self-Driving Sales Market Share by Company in 2026

Figure 32. Processors for Self-Driving Revenue by Company in 2026 (\$ millions)

Figure 33. Global Processors for Self-Driving Revenue Market Share by Company in 2026

Figure 34. Global Processors for Self-Driving Sales Market Share by Geographic Region (2021-2026)

Figure 35. Global Processors for Self-Driving Revenue Market Share by Geographic Region in 2026

Figure 36. Americas Processors for Self-Driving Sales 2021-2026 (K Units)

Figure 37. Americas Processors for Self-Driving Revenue 2021-2026 (\$ millions)

Figure 38. APAC Processors for Self-Driving Sales 2021-2026 (K Units)

Figure 39. APAC Processors for Self-Driving Revenue 2021-2026 (\$ millions)

Figure 40. Europe Processors for Self-Driving Sales 2021-2026 (K Units)

Figure 41. Europe Processors for Self-Driving Revenue 2021-2026 (\$ millions)

Figure 42. Middle East & Africa Processors for Self-Driving Sales 2021-2026 (K Units)

Figure 43. Middle East & Africa Processors for Self-Driving Revenue 2021-2026 (\$ millions)

Figure 44. Americas Processors for Self-Driving Sales Market Share by Country in 2026

Figure 45. Americas Processors for Self-Driving Revenue Market Share by Country (2021-2026)

Figure 46. Americas Processors for Self-Driving Sales Market Share by Type (2021-2026)

Figure 47. Americas Processors for Self-Driving Sales Market Share by Application (2021-2026)

Figure 48. United States Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 49. Canada Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 50. Mexico Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 51. Brazil Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 52. APAC Processors for Self-Driving Sales Market Share by Region in 2026

Figure 53. APAC Processors for Self-Driving Revenue Market Share by Region (2021-2026)

Figure 54. APAC Processors for Self-Driving Sales Market Share by Type (2021-2026)

Figure 55. APAC Processors for Self-Driving Sales Market Share by Application

(2021-2026)

Figure 56. China Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 57. Japan Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 58. South Korea Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 59. Southeast Asia Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 60. India Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 61. Australia Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 62. China Taiwan Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 63. Europe Processors for Self-Driving Sales Market Share by Country in 2026

Figure 64. Europe Processors for Self-Driving Revenue Market Share by Country (2021-2026)

Figure 65. Europe Processors for Self-Driving Sales Market Share by Type (2021-2026)

Figure 66. Europe Processors for Self-Driving Sales Market Share by Application (2021-2026)

Figure 67. Germany Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 68. France Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 69. UK Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 70. Italy Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 71. Russia Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 72. Middle East & Africa Processors for Self-Driving Sales Market Share by Country (2021-2026)

Figure 73. Middle East & Africa Processors for Self-Driving Sales Market Share by Type (2021-2026)

Figure 74. Middle East & Africa Processors for Self-Driving Sales Market Share by Application (2021-2026)

Figure 75. Egypt Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 76. South Africa Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 77. Israel Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 78. Turkey Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 79. GCC Countries Processors for Self-Driving Revenue Growth 2021-2026 (\$ millions)

Figure 80. Manufacturing Cost Structure Analysis of Processors for Self-Driving in 2026

Figure 81. Manufacturing Process Analysis of Processors for Self-Driving

Figure 82. Industry Chain Structure of Processors for Self-Driving

Figure 83. Channels of Distribution

Figure 84. Global Processors for Self-Driving Sales Market Forecast by Region (2027-2032)

Figure 85. Global Processors for Self-Driving Revenue Market Share Forecast by Region (2027-2032)

Figure 86. Global Processors for Self-Driving Sales Market Share Forecast by Type (2027-2032)

Figure 87. Global Processors for Self-Driving Revenue Market Share Forecast by Type (2027-2032)

Figure 88. Global Processors for Self-Driving Sales Market Share Forecast by Application (2027-2032)

Figure 89. Global Processors for Self-Driving Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Processors for Self-Driving Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GEB520EF40BFEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEB520EF40BFEN.html>