

Global Vehicle Computing Platform SoC Chip Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G5591631217EEN.html>

Date: February 2023

Pages: 118

Price: US\$ 4,480.00 (Single User License)

ID: G5591631217EEN

Abstracts

The global Vehicle Computing Platform SoC Chip market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Vehicle Computing Platform SoC Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Vehicle Computing Platform SoC Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Vehicle Computing Platform SoC Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Vehicle Computing Platform SoC Chip total production and demand, 2018-2029, (K Units)

Global Vehicle Computing Platform SoC Chip total production value, 2018-2029, (USD Million)

Global Vehicle Computing Platform SoC Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Vehicle Computing Platform SoC Chip consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Vehicle Computing Platform SoC Chip domestic production, consumption, key domestic manufacturers and share

Global Vehicle Computing Platform SoC Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Vehicle Computing Platform SoC Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Vehicle Computing Platform SoC Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Vehicle Computing Platform SoC Chip market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NXP, NVIDIA, Huawei, Horizon, TESLR, AMD, Intel, Rockchip and Black Sesame, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Vehicle Computing Platform SoC Chip market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Vehicle Computing Platform SoC Chip Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Vehicle Computing Platform SoC Chip Market, Segmentation by Type

CPU+GPU

CPU+XPU

Global Vehicle Computing Platform SoC Chip Market, Segmentation by Application

Smart Cockpit

Autopilot

Companies Profiled:

NXP

NVIDIA

Huawei

Horizon

TESLR

AMD

Intel

Rockchip

Black Sesame

TI

Siengine

SemiDrive

Qualcomm

Renesas Electronics Corporation

Samsung

MediaTek

Key Questions Answered

1. How big is the global Vehicle Computing Platform SoC Chip market?
2. What is the demand of the global Vehicle Computing Platform SoC Chip market?
3. What is the year over year growth of the global Vehicle Computing Platform SoC Chip market?
4. What is the production and production value of the global Vehicle Computing Platform SoC Chip market?
5. Who are the key producers in the global Vehicle Computing Platform SoC Chip market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Vehicle Computing Platform SoC Chip Introduction
- 1.2 World Vehicle Computing Platform SoC Chip Supply & Forecast
 - 1.2.1 World Vehicle Computing Platform SoC Chip Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Vehicle Computing Platform SoC Chip Production (2018-2029)
 - 1.2.3 World Vehicle Computing Platform SoC Chip Pricing Trends (2018-2029)
- 1.3 World Vehicle Computing Platform SoC Chip Production by Region (Based on Production Site)
 - 1.3.1 World Vehicle Computing Platform SoC Chip Production Value by Region (2018-2029)
 - 1.3.2 World Vehicle Computing Platform SoC Chip Production by Region (2018-2029)
 - 1.3.3 World Vehicle Computing Platform SoC Chip Average Price by Region (2018-2029)
 - 1.3.4 North America Vehicle Computing Platform SoC Chip Production (2018-2029)
 - 1.3.5 Europe Vehicle Computing Platform SoC Chip Production (2018-2029)
 - 1.3.6 China Vehicle Computing Platform SoC Chip Production (2018-2029)
 - 1.3.7 Japan Vehicle Computing Platform SoC Chip Production (2018-2029)
 - 1.3.8 South Korea Vehicle Computing Platform SoC Chip Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Vehicle Computing Platform SoC Chip Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Vehicle Computing Platform SoC Chip Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Vehicle Computing Platform SoC Chip Demand (2018-2029)
- 2.2 World Vehicle Computing Platform SoC Chip Consumption by Region
 - 2.2.1 World Vehicle Computing Platform SoC Chip Consumption by Region (2018-2023)
 - 2.2.2 World Vehicle Computing Platform SoC Chip Consumption Forecast by Region (2024-2029)
- 2.3 United States Vehicle Computing Platform SoC Chip Consumption (2018-2029)

- 2.4 China Vehicle Computing Platform SoC Chip Consumption (2018-2029)
- 2.5 Europe Vehicle Computing Platform SoC Chip Consumption (2018-2029)
- 2.6 Japan Vehicle Computing Platform SoC Chip Consumption (2018-2029)
- 2.7 South Korea Vehicle Computing Platform SoC Chip Consumption (2018-2029)
- 2.8 ASEAN Vehicle Computing Platform SoC Chip Consumption (2018-2029)
- 2.9 India Vehicle Computing Platform SoC Chip Consumption (2018-2029)

3 WORLD VEHICLE COMPUTING PLATFORM SOC CHIP MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Vehicle Computing Platform SoC Chip Production Value by Manufacturer (2018-2023)
- 3.2 World Vehicle Computing Platform SoC Chip Production by Manufacturer (2018-2023)
- 3.3 World Vehicle Computing Platform SoC Chip Average Price by Manufacturer (2018-2023)
- 3.4 Vehicle Computing Platform SoC Chip Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Vehicle Computing Platform SoC Chip Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Vehicle Computing Platform SoC Chip in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Vehicle Computing Platform SoC Chip in 2022
- 3.6 Vehicle Computing Platform SoC Chip Market: Overall Company Footprint Analysis
 - 3.6.1 Vehicle Computing Platform SoC Chip Market: Region Footprint
 - 3.6.2 Vehicle Computing Platform SoC Chip Market: Company Product Type Footprint
 - 3.6.3 Vehicle Computing Platform SoC Chip Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Vehicle Computing Platform SoC Chip Production Value

Comparison

4.1.1 United States VS China: Vehicle Computing Platform SoC Chip Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Vehicle Computing Platform SoC Chip Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Vehicle Computing Platform SoC Chip Production Comparison

4.2.1 United States VS China: Vehicle Computing Platform SoC Chip Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Vehicle Computing Platform SoC Chip Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Vehicle Computing Platform SoC Chip Consumption Comparison

4.3.1 United States VS China: Vehicle Computing Platform SoC Chip Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Vehicle Computing Platform SoC Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Vehicle Computing Platform SoC Chip Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Vehicle Computing Platform SoC Chip Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Vehicle Computing Platform SoC Chip Production Value (2018-2023)

4.4.3 United States Based Manufacturers Vehicle Computing Platform SoC Chip Production (2018-2023)

4.5 China Based Vehicle Computing Platform SoC Chip Manufacturers and Market Share

4.5.1 China Based Vehicle Computing Platform SoC Chip Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Vehicle Computing Platform SoC Chip Production Value (2018-2023)

4.5.3 China Based Manufacturers Vehicle Computing Platform SoC Chip Production (2018-2023)

4.6 Rest of World Based Vehicle Computing Platform SoC Chip Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Vehicle Computing Platform SoC Chip Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Vehicle Computing Platform SoC Chip Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Vehicle Computing Platform SoC Chip Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Vehicle Computing Platform SoC Chip Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 CPU+GPU

5.2.2 CPU+XPU

5.3 Market Segment by Type

5.3.1 World Vehicle Computing Platform SoC Chip Production by Type (2018-2029)

5.3.2 World Vehicle Computing Platform SoC Chip Production Value by Type (2018-2029)

5.3.3 World Vehicle Computing Platform SoC Chip Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Vehicle Computing Platform SoC Chip Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Smart Cockpit

6.2.2 Autopilot

6.3 Market Segment by Application

6.3.1 World Vehicle Computing Platform SoC Chip Production by Application (2018-2029)

6.3.2 World Vehicle Computing Platform SoC Chip Production Value by Application (2018-2029)

6.3.3 World Vehicle Computing Platform SoC Chip Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 NXP

7.1.1 NXP Details

7.1.2 NXP Major Business

7.1.3 NXP Vehicle Computing Platform SoC Chip Product and Services

7.1.4 NXP Vehicle Computing Platform SoC Chip Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.1.5 NXP Recent Developments/Updates

7.1.6 NXP Competitive Strengths & Weaknesses

7.2 NVIDIA

7.2.1 NVIDIA Details

7.2.2 NVIDIA Major Business

7.2.3 NVIDIA Vehicle Computing Platform SoC Chip Product and Services

7.2.4 NVIDIA Vehicle Computing Platform SoC Chip Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.2.5 NVIDIA Recent Developments/Updates

7.2.6 NVIDIA Competitive Strengths & Weaknesses

7.3 Huawei

7.3.1 Huawei Details

7.3.2 Huawei Major Business

7.3.3 Huawei Vehicle Computing Platform SoC Chip Product and Services

7.3.4 Huawei Vehicle Computing Platform SoC Chip Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.3.5 Huawei Recent Developments/Updates

7.3.6 Huawei Competitive Strengths & Weaknesses

7.4 Horizon

7.4.1 Horizon Details

7.4.2 Horizon Major Business

7.4.3 Horizon Vehicle Computing Platform SoC Chip Product and Services

7.4.4 Horizon Vehicle Computing Platform SoC Chip Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.4.5 Horizon Recent Developments/Updates

7.4.6 Horizon Competitive Strengths & Weaknesses

7.5 TESLR

7.5.1 TESLR Details

7.5.2 TESLR Major Business

7.5.3 TESLR Vehicle Computing Platform SoC Chip Product and Services

7.5.4 TESLR Vehicle Computing Platform SoC Chip Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.5.5 TESLR Recent Developments/Updates

7.5.6 TESLR Competitive Strengths & Weaknesses

7.6 AMD

7.6.1 AMD Details

7.6.2 AMD Major Business

7.6.3 AMD Vehicle Computing Platform SoC Chip Product and Services

7.6.4 AMD Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 AMD Recent Developments/Updates

7.6.6 AMD Competitive Strengths & Weaknesses

7.7 Intel

7.7.1 Intel Details

7.7.2 Intel Major Business

7.7.3 Intel Vehicle Computing Platform SoC Chip Product and Services

7.7.4 Intel Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Intel Recent Developments/Updates

7.7.6 Intel Competitive Strengths & Weaknesses

7.8 Rockchip

7.8.1 Rockchip Details

7.8.2 Rockchip Major Business

7.8.3 Rockchip Vehicle Computing Platform SoC Chip Product and Services

7.8.4 Rockchip Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Rockchip Recent Developments/Updates

7.8.6 Rockchip Competitive Strengths & Weaknesses

7.9 Black Sesame

7.9.1 Black Sesame Details

7.9.2 Black Sesame Major Business

7.9.3 Black Sesame Vehicle Computing Platform SoC Chip Product and Services

7.9.4 Black Sesame Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Black Sesame Recent Developments/Updates

7.9.6 Black Sesame Competitive Strengths & Weaknesses

7.10 TI

7.10.1 TI Details

7.10.2 TI Major Business

7.10.3 TI Vehicle Computing Platform SoC Chip Product and Services

7.10.4 TI Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 TI Recent Developments/Updates

7.10.6 TI Competitive Strengths & Weaknesses

7.11 Siengine

7.11.1 Siengine Details

7.11.2 Siengine Major Business

- 7.11.3 Siengine Vehicle Computing Platform SoC Chip Product and Services
- 7.11.4 Siengine Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 Siengine Recent Developments/Updates
- 7.11.6 Siengine Competitive Strengths & Weaknesses
- 7.12 SemiDrive
 - 7.12.1 SemiDrive Details
 - 7.12.2 SemiDrive Major Business
 - 7.12.3 SemiDrive Vehicle Computing Platform SoC Chip Product and Services
 - 7.12.4 SemiDrive Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 SemiDrive Recent Developments/Updates
 - 7.12.6 SemiDrive Competitive Strengths & Weaknesses
- 7.13 Qualcomm
 - 7.13.1 Qualcomm Details
 - 7.13.2 Qualcomm Major Business
 - 7.13.3 Qualcomm Vehicle Computing Platform SoC Chip Product and Services
 - 7.13.4 Qualcomm Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Qualcomm Recent Developments/Updates
 - 7.13.6 Qualcomm Competitive Strengths & Weaknesses
- 7.14 Renesas Electronics Corporation
 - 7.14.1 Renesas Electronics Corporation Details
 - 7.14.2 Renesas Electronics Corporation Major Business
 - 7.14.3 Renesas Electronics Corporation Vehicle Computing Platform SoC Chip Product and Services
 - 7.14.4 Renesas Electronics Corporation Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Renesas Electronics Corporation Recent Developments/Updates
 - 7.14.6 Renesas Electronics Corporation Competitive Strengths & Weaknesses
- 7.15 Samsung
 - 7.15.1 Samsung Details
 - 7.15.2 Samsung Major Business
 - 7.15.3 Samsung Vehicle Computing Platform SoC Chip Product and Services
 - 7.15.4 Samsung Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 Samsung Recent Developments/Updates
 - 7.15.6 Samsung Competitive Strengths & Weaknesses
- 7.16 MediaTek

- 7.16.1 MediaTek Details
- 7.16.2 MediaTek Major Business
- 7.16.3 MediaTek Vehicle Computing Platform SoC Chip Product and Services
- 7.16.4 MediaTek Vehicle Computing Platform SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 MediaTek Recent Developments/Updates
- 7.16.6 MediaTek Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Vehicle Computing Platform SoC Chip Industry Chain
- 8.2 Vehicle Computing Platform SoC Chip Upstream Analysis
 - 8.2.1 Vehicle Computing Platform SoC Chip Core Raw Materials
 - 8.2.2 Main Manufacturers of Vehicle Computing Platform SoC Chip Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Vehicle Computing Platform SoC Chip Production Mode
- 8.6 Vehicle Computing Platform SoC Chip Procurement Model
- 8.7 Vehicle Computing Platform SoC Chip Industry Sales Model and Sales Channels
 - 8.7.1 Vehicle Computing Platform SoC Chip Sales Model
 - 8.7.2 Vehicle Computing Platform SoC Chip Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Vehicle Computing Platform SoC Chip Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Vehicle Computing Platform SoC Chip Production Value by Region (2018-2023) & (USD Million)

Table 3. World Vehicle Computing Platform SoC Chip Production Value by Region (2024-2029) & (USD Million)

Table 4. World Vehicle Computing Platform SoC Chip Production Value Market Share by Region (2018-2023)

Table 5. World Vehicle Computing Platform SoC Chip Production Value Market Share by Region (2024-2029)

Table 6. World Vehicle Computing Platform SoC Chip Production by Region (2018-2023) & (K Units)

Table 7. World Vehicle Computing Platform SoC Chip Production by Region (2024-2029) & (K Units)

Table 8. World Vehicle Computing Platform SoC Chip Production Market Share by Region (2018-2023)

Table 9. World Vehicle Computing Platform SoC Chip Production Market Share by Region (2024-2029)

Table 10. World Vehicle Computing Platform SoC Chip Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Vehicle Computing Platform SoC Chip Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Vehicle Computing Platform SoC Chip Major Market Trends

Table 13. World Vehicle Computing Platform SoC Chip Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Vehicle Computing Platform SoC Chip Consumption by Region (2018-2023) & (K Units)

Table 15. World Vehicle Computing Platform SoC Chip Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Vehicle Computing Platform SoC Chip Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Vehicle Computing Platform SoC Chip Producers in 2022

Table 18. World Vehicle Computing Platform SoC Chip Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Vehicle Computing Platform SoC Chip Producers in 2022

Table 20. World Vehicle Computing Platform SoC Chip Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Vehicle Computing Platform SoC Chip Company Evaluation Quadrant

Table 22. World Vehicle Computing Platform SoC Chip Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Vehicle Computing Platform SoC Chip Production Site of Key Manufacturer

Table 24. Vehicle Computing Platform SoC Chip Market: Company Product Type Footprint

Table 25. Vehicle Computing Platform SoC Chip Market: Company Product Application Footprint

Table 26. Vehicle Computing Platform SoC Chip Competitive Factors

Table 27. Vehicle Computing Platform SoC Chip New Entrant and Capacity Expansion Plans

Table 28. Vehicle Computing Platform SoC Chip Mergers & Acquisitions Activity

Table 29. United States VS China Vehicle Computing Platform SoC Chip Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Vehicle Computing Platform SoC Chip Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Vehicle Computing Platform SoC Chip Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Vehicle Computing Platform SoC Chip Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Vehicle Computing Platform SoC Chip Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Vehicle Computing Platform SoC Chip Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Vehicle Computing Platform SoC Chip Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Vehicle Computing Platform SoC Chip Production Market Share (2018-2023)

Table 37. China Based Vehicle Computing Platform SoC Chip Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Vehicle Computing Platform SoC Chip Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Vehicle Computing Platform SoC Chip Production Value Market Share (2018-2023)

- Table 40. China Based Manufacturers Vehicle Computing Platform SoC Chip Production (2018-2023) & (K Units)
- Table 41. China Based Manufacturers Vehicle Computing Platform SoC Chip Production Market Share (2018-2023)
- Table 42. Rest of World Based Vehicle Computing Platform SoC Chip Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Vehicle Computing Platform SoC Chip Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Vehicle Computing Platform SoC Chip Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Vehicle Computing Platform SoC Chip Production (2018-2023) & (K Units)
- Table 46. Rest of World Based Manufacturers Vehicle Computing Platform SoC Chip Production Market Share (2018-2023)
- Table 47. World Vehicle Computing Platform SoC Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Vehicle Computing Platform SoC Chip Production by Type (2018-2023) & (K Units)
- Table 49. World Vehicle Computing Platform SoC Chip Production by Type (2024-2029) & (K Units)
- Table 50. World Vehicle Computing Platform SoC Chip Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Vehicle Computing Platform SoC Chip Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Vehicle Computing Platform SoC Chip Average Price by Type (2018-2023) & (US\$/Unit)
- Table 53. World Vehicle Computing Platform SoC Chip Average Price by Type (2024-2029) & (US\$/Unit)
- Table 54. World Vehicle Computing Platform SoC Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Vehicle Computing Platform SoC Chip Production by Application (2018-2023) & (K Units)
- Table 56. World Vehicle Computing Platform SoC Chip Production by Application (2024-2029) & (K Units)
- Table 57. World Vehicle Computing Platform SoC Chip Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Vehicle Computing Platform SoC Chip Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Vehicle Computing Platform SoC Chip Average Price by Application

(2018-2023) & (US\$/Unit)

Table 60. World Vehicle Computing Platform SoC Chip Average Price by Application

(2024-2029) & (US\$/Unit)

Table 61. NXP Basic Information, Manufacturing Base and Competitors

Table 62. NXP Major Business

Table 63. NXP Vehicle Computing Platform SoC Chip Product and Services

Table 64. NXP Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. NXP Recent Developments/Updates

Table 66. NXP Competitive Strengths & Weaknesses

Table 67. NVIDIA Basic Information, Manufacturing Base and Competitors

Table 68. NVIDIA Major Business

Table 69. NVIDIA Vehicle Computing Platform SoC Chip Product and Services

Table 70. NVIDIA Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. NVIDIA Recent Developments/Updates

Table 72. NVIDIA Competitive Strengths & Weaknesses

Table 73. Huawei Basic Information, Manufacturing Base and Competitors

Table 74. Huawei Major Business

Table 75. Huawei Vehicle Computing Platform SoC Chip Product and Services

Table 76. Huawei Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Huawei Recent Developments/Updates

Table 78. Huawei Competitive Strengths & Weaknesses

Table 79. Horizon Basic Information, Manufacturing Base and Competitors

Table 80. Horizon Major Business

Table 81. Horizon Vehicle Computing Platform SoC Chip Product and Services

Table 82. Horizon Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Horizon Recent Developments/Updates

Table 84. Horizon Competitive Strengths & Weaknesses

Table 85. TESLR Basic Information, Manufacturing Base and Competitors

Table 86. TESLR Major Business

Table 87. TESLR Vehicle Computing Platform SoC Chip Product and Services

Table 88. TESLR Vehicle Computing Platform SoC Chip Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. TESLR Recent Developments/Updates

Table 90. TESLR Competitive Strengths & Weaknesses

Table 91. AMD Basic Information, Manufacturing Base and Competitors

Table 92. AMD Major Business

Table 93. AMD Vehicle Computing Platform SoC Chip Product and Services

Table 94. AMD Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. AMD Recent Developments/Updates

Table 96. AMD Competitive Strengths & Weaknesses

Table 97. Intel Basic Information, Manufacturing Base and Competitors

Table 98. Intel Major Business

Table 99. Intel Vehicle Computing Platform SoC Chip Product and Services

Table 100. Intel Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Intel Recent Developments/Updates

Table 102. Intel Competitive Strengths & Weaknesses

Table 103. Rockchip Basic Information, Manufacturing Base and Competitors

Table 104. Rockchip Major Business

Table 105. Rockchip Vehicle Computing Platform SoC Chip Product and Services

Table 106. Rockchip Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Rockchip Recent Developments/Updates

Table 108. Rockchip Competitive Strengths & Weaknesses

Table 109. Black Sesame Basic Information, Manufacturing Base and Competitors

Table 110. Black Sesame Major Business

Table 111. Black Sesame Vehicle Computing Platform SoC Chip Product and Services

Table 112. Black Sesame Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Black Sesame Recent Developments/Updates

Table 114. Black Sesame Competitive Strengths & Weaknesses

Table 115. TI Basic Information, Manufacturing Base and Competitors

Table 116. TI Major Business

Table 117. TI Vehicle Computing Platform SoC Chip Product and Services

Table 118. TI Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. TI Recent Developments/Updates

Table 120. TI Competitive Strengths & Weaknesses

Table 121. Siengine Basic Information, Manufacturing Base and Competitors

Table 122. Siengine Major Business

Table 123. Siengine Vehicle Computing Platform SoC Chip Product and Services

Table 124. Siengine Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Siengine Recent Developments/Updates

Table 126. Siengine Competitive Strengths & Weaknesses

Table 127. SemiDrive Basic Information, Manufacturing Base and Competitors

Table 128. SemiDrive Major Business

Table 129. SemiDrive Vehicle Computing Platform SoC Chip Product and Services

Table 130. SemiDrive Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. SemiDrive Recent Developments/Updates

Table 132. SemiDrive Competitive Strengths & Weaknesses

Table 133. Qualcomm Basic Information, Manufacturing Base and Competitors

Table 134. Qualcomm Major Business

Table 135. Qualcomm Vehicle Computing Platform SoC Chip Product and Services

Table 136. Qualcomm Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Qualcomm Recent Developments/Updates

Table 138. Qualcomm Competitive Strengths & Weaknesses

Table 139. Renesas Electronics Corporation Basic Information, Manufacturing Base and Competitors

Table 140. Renesas Electronics Corporation Major Business

Table 141. Renesas Electronics Corporation Vehicle Computing Platform SoC Chip Product and Services

Table 142. Renesas Electronics Corporation Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Renesas Electronics Corporation Recent Developments/Updates

Table 144. Renesas Electronics Corporation Competitive Strengths & Weaknesses

Table 145. Samsung Basic Information, Manufacturing Base and Competitors

Table 146. Samsung Major Business

Table 147. Samsung Vehicle Computing Platform SoC Chip Product and Services

Table 148. Samsung Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Samsung Recent Developments/Updates

Table 150. MediaTek Basic Information, Manufacturing Base and Competitors

Table 151. MediaTek Major Business

Table 152. MediaTek Vehicle Computing Platform SoC Chip Product and Services

Table 153. MediaTek Vehicle Computing Platform SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 154. Global Key Players of Vehicle Computing Platform SoC Chip Upstream (Raw Materials)

Table 155. Vehicle Computing Platform SoC Chip Typical Customers

Table 156. Vehicle Computing Platform SoC Chip Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Vehicle Computing Platform SoC Chip Picture

Figure 2. World Vehicle Computing Platform SoC Chip Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Vehicle Computing Platform SoC Chip Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Vehicle Computing Platform SoC Chip Production (2018-2029) & (K Units)

Figure 5. World Vehicle Computing Platform SoC Chip Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Vehicle Computing Platform SoC Chip Production Value Market Share by Region (2018-2029)

Figure 7. World Vehicle Computing Platform SoC Chip Production Market Share by Region (2018-2029)

Figure 8. North America Vehicle Computing Platform SoC Chip Production (2018-2029) & (K Units)

Figure 9. Europe Vehicle Computing Platform SoC Chip Production (2018-2029) & (K Units)

Figure 10. China Vehicle Computing Platform SoC Chip Production (2018-2029) & (K Units)

Figure 11. Japan Vehicle Computing Platform SoC Chip Production (2018-2029) & (K Units)

Figure 12. South Korea Vehicle Computing Platform SoC Chip Production (2018-2029) & (K Units)

Figure 13. Vehicle Computing Platform SoC Chip Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 16. World Vehicle Computing Platform SoC Chip Consumption Market Share by Region (2018-2029)

Figure 17. United States Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 18. China Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 19. Europe Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 20. Japan Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 21. South Korea Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 23. India Vehicle Computing Platform SoC Chip Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Vehicle Computing Platform SoC Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Vehicle Computing Platform SoC Chip Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Vehicle Computing Platform SoC Chip Markets in 2022

Figure 27. United States VS China: Vehicle Computing Platform SoC Chip Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Vehicle Computing Platform SoC Chip Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Vehicle Computing Platform SoC Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Vehicle Computing Platform SoC Chip Production Market Share 2022

Figure 31. China Based Manufacturers Vehicle Computing Platform SoC Chip Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Vehicle Computing Platform SoC Chip Production Market Share 2022

Figure 33. World Vehicle Computing Platform SoC Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Vehicle Computing Platform SoC Chip Production Value Market Share by Type in 2022

Figure 35. CPU+GPU

Figure 36. CPU+XPU

Figure 37. World Vehicle Computing Platform SoC Chip Production Market Share by Type (2018-2029)

Figure 38. World Vehicle Computing Platform SoC Chip Production Value Market Share by Type (2018-2029)

Figure 39. World Vehicle Computing Platform SoC Chip Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Vehicle Computing Platform SoC Chip Production Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Vehicle Computing Platform SoC Chip Production Value Market Share by Application in 2022

Figure 42. Smart Cockpit

Figure 43. Autopilot

Figure 44. World Vehicle Computing Platform SoC Chip Production Market Share by Application (2018-2029)

Figure 45. World Vehicle Computing Platform SoC Chip Production Value Market Share by Application (2018-2029)

Figure 46. World Vehicle Computing Platform SoC Chip Average Price by Application (2018-2029) & (US\$/Unit)

Figure 47. Vehicle Computing Platform SoC Chip Industry Chain

Figure 48. Vehicle Computing Platform SoC Chip Procurement Model

Figure 49. Vehicle Computing Platform SoC Chip Sales Model

Figure 50. Vehicle Computing Platform SoC Chip Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

I would like to order

Product name: Global Vehicle Computing Platform SoC Chip Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G5591631217EEN.html>

Price: US\$ 4,480.00 (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/G5591631217EEN.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

