

Global Automotive High-side Power Switch ICs Market Growth 2024-2030

https://marketpublishers.com/r/G2D9047DB5CFEN.html

Date: November 2024

Pages: 99

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

ID: G2D9047DB5CFEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Automotive high-side power switch chips are high-performance power management chips designed specifically for automotive electronic systems. They are used to control high-voltage power ports in cars. This type of chip can handle high currents and high voltage differences while having fast switching speeds, low power consumption, and excellent electromagnetic interference suppression capabilities. They usually integrate safety features such as overheat protection, overcurrent protection, and short-circuit protection to ensure stable operation under harsh environmental conditions in cars. Automotive high-side power switch chips are essential to improving the efficiency, reliability, and safety of automotive electronic systems.

The global Automotive High-side Power Switch ICs market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "Automotive High-side Power Switch ICs Industry Forecast" looks at past sales and reviews total world Automotive High-side Power Switch ICs sales in 2023, providing a comprehensive analysis by region and market sector of projected Automotive High-side Power Switch ICs sales for 2024 through 2030. With Automotive High-side Power Switch ICs sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive High-side Power Switch ICs industry.

This Insight Report provides a comprehensive analysis of the global Automotive Highside Power Switch ICs 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 Automotive High-side Power Switch ICs portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive High-side Power Switch ICs market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive High-side Power Switch ICs 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 Automotive High-side Power Switch ICs.

United States market for Automotive High-side Power Switch ICs is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Automotive High-side Power Switch ICs is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Automotive High-side Power Switch ICs is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Automotive High-side Power Switch ICs players cover ROHM Semiconductor, Infineon Technologies, Texas Instruments, STMicroelectronics, SANKEN ELECTRIC, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

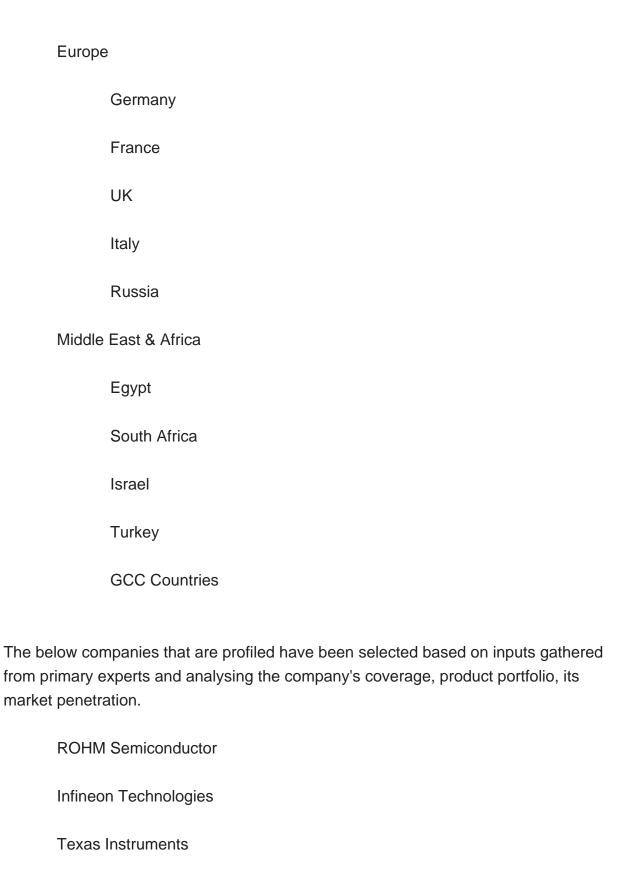
This report presents a comprehensive overview, market shares, and growth opportunities of Automotive High-side Power Switch ICs market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:



24V	
36V	
Segmentation	by Application:
Passer	nger Cars
Comm	ercial Vehicles
This report als	o splits the market by region:
Amerio	as
	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia





STMicroelectronics

SANKEN ELECTRIC



Diodes		
NXP		
MPS		
Onsemi		
Renesas Electronics		
Key Questions Addressed in this Report		
What is the 10-year outlook for the global Automotive High-side Power Switch ICs market?		
What factors are driving Automotive High-side Power Switch ICs market growth, globally and by region?		
Which technologies are poised for the fastest growth by market and region?		
How do Automotive High-side Power Switch ICs market opportunities vary by end market size?		
How does Automotive High-side Power Switch ICs 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 Automotive High-side Power Switch ICs Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Automotive High-side Power Switch ICs by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Automotive High-side Power Switch ICs by Country/Region, 2019, 2023 & 2030
- 2.2 Automotive High-side Power Switch ICs Segment by Type
 - 2.2.1 12V
 - 2.2.2 24V
 - 2.2.3 36V
- 2.3 Automotive High-side Power Switch ICs Sales by Type
- 2.3.1 Global Automotive High-side Power Switch ICs Sales Market Share by Type (2019-2024)
- 2.3.2 Global Automotive High-side Power Switch ICs Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Automotive High-side Power Switch ICs Sale Price by Type (2019-2024)
- 2.4 Automotive High-side Power Switch ICs Segment by Application
 - 2.4.1 Passenger Cars
 - 2.4.2 Commercial Vehicles
- 2.5 Automotive High-side Power Switch ICs Sales by Application
- 2.5.1 Global Automotive High-side Power Switch ICs Sale Market Share by Application (2019-2024)
- 2.5.2 Global Automotive High-side Power Switch ICs Revenue and Market Share by Application (2019-2024)



2.5.3 Global Automotive High-side Power Switch ICs Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

- 3.1 Global Automotive High-side Power Switch ICs Breakdown Data by Company
- 3.1.1 Global Automotive High-side Power Switch ICs Annual Sales by Company (2019-2024)
- 3.1.2 Global Automotive High-side Power Switch ICs Sales Market Share by Company (2019-2024)
- 3.2 Global Automotive High-side Power Switch ICs Annual Revenue by Company (2019-2024)
- 3.2.1 Global Automotive High-side Power Switch ICs Revenue by Company (2019-2024)
- 3.2.2 Global Automotive High-side Power Switch ICs Revenue Market Share by Company (2019-2024)
- 3.3 Global Automotive High-side Power Switch ICs Sale Price by Company
- 3.4 Key Manufacturers Automotive High-side Power Switch ICs Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Automotive High-side Power Switch ICs Product Location Distribution
- 3.4.2 Players Automotive High-side Power Switch ICs Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE HIGH-SIDE POWER SWITCH ICS BY GEOGRAPHIC REGION

- 4.1 World Historic Automotive High-side Power Switch ICs Market Size by Geographic Region (2019-2024)
- 4.1.1 Global Automotive High-side Power Switch ICs Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global Automotive High-side Power Switch ICs Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Automotive High-side Power Switch ICs Market Size by Country/Region (2019-2024)



- 4.2.1 Global Automotive High-side Power Switch ICs Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Automotive High-side Power Switch ICs Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Automotive High-side Power Switch ICs Sales Growth
- 4.4 APAC Automotive High-side Power Switch ICs Sales Growth
- 4.5 Europe Automotive High-side Power Switch ICs Sales Growth
- 4.6 Middle East & Africa Automotive High-side Power Switch ICs Sales Growth

5 AMERICAS

- 5.1 Americas Automotive High-side Power Switch ICs Sales by Country
- 5.1.1 Americas Automotive High-side Power Switch ICs Sales by Country (2019-2024)
- 5.1.2 Americas Automotive High-side Power Switch ICs Revenue by Country (2019-2024)
- 5.2 Americas Automotive High-side Power Switch ICs Sales by Type (2019-2024)
- 5.3 Americas Automotive High-side Power Switch ICs Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Automotive High-side Power Switch ICs Sales by Region
 - 6.1.1 APAC Automotive High-side Power Switch ICs Sales by Region (2019-2024)
 - 6.1.2 APAC Automotive High-side Power Switch ICs Revenue by Region (2019-2024)
- 6.2 APAC Automotive High-side Power Switch ICs Sales by Type (2019-2024)
- 6.3 APAC Automotive High-side Power Switch ICs Sales by Application (2019-2024)
- 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 Automotive High-side Power Switch ICs by Country
 - 7.1.1 Europe Automotive High-side Power Switch ICs Sales by Country (2019-2024)
- 7.1.2 Europe Automotive High-side Power Switch ICs Revenue by Country (2019-2024)
- 7.2 Europe Automotive High-side Power Switch ICs Sales by Type (2019-2024)
- 7.3 Europe Automotive High-side Power Switch ICs Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive High-side Power Switch ICs by Country
- 8.1.1 Middle East & Africa Automotive High-side Power Switch ICs Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa Automotive High-side Power Switch ICs Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Automotive High-side Power Switch ICs Sales by Type (2019-2024)
- 8.3 Middle East & Africa Automotive High-side Power Switch ICs Sales by Application (2019-2024)
- 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 Automotive High-side Power Switch ICs



- 10.3 Manufacturing Process Analysis of Automotive High-side Power Switch ICs
- 10.4 Industry Chain Structure of Automotive High-side Power Switch ICs

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Automotive High-side Power Switch ICs Distributors
- 11.3 Automotive High-side Power Switch ICs Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE HIGH-SIDE POWER SWITCH ICS BY GEOGRAPHIC REGION

- 12.1 Global Automotive High-side Power Switch ICs Market Size Forecast by Region
- 12.1.1 Global Automotive High-side Power Switch ICs Forecast by Region (2025-2030)
- 12.1.2 Global Automotive High-side Power Switch ICs Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Automotive High-side Power Switch ICs Forecast by Type (2025-2030)
- 12.7 Global Automotive High-side Power Switch ICs Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

- 13.1 ROHM Semiconductor
 - 13.1.1 ROHM Semiconductor Company Information
- 13.1.2 ROHM Semiconductor Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.1.3 ROHM Semiconductor Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 ROHM Semiconductor Main Business Overview
 - 13.1.5 ROHM Semiconductor Latest Developments
- 13.2 Infineon Technologies
- 13.2.1 Infineon Technologies Company Information



- 13.2.2 Infineon Technologies Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.2.3 Infineon Technologies Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 Infineon Technologies Main Business Overview
 - 13.2.5 Infineon Technologies Latest Developments
- 13.3 Texas Instruments
- 13.3.1 Texas Instruments Company Information
- 13.3.2 Texas Instruments Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.3.3 Texas Instruments Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 Texas Instruments Main Business Overview
- 13.3.5 Texas Instruments Latest Developments
- 13.4 STMicroelectronics
 - 13.4.1 STMicroelectronics Company Information
- 13.4.2 STMicroelectronics Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.4.3 STMicroelectronics Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.4.4 STMicroelectronics Main Business Overview
 - 13.4.5 STMicroelectronics Latest Developments
- 13.5 SANKEN ELECTRIC
 - 13.5.1 SANKEN ELECTRIC Company Information
- 13.5.2 SANKEN ELECTRIC Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.5.3 SANKEN ELECTRIC Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 SANKEN ELECTRIC Main Business Overview
 - 13.5.5 SANKEN ELECTRIC Latest Developments
- 13.6 Diodes
 - 13.6.1 Diodes Company Information
- 13.6.2 Diodes Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.6.3 Diodes Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Diodes Main Business Overview
 - 13.6.5 Diodes Latest Developments
- 13.7 NXP



- 13.7.1 NXP Company Information
- 13.7.2 NXP Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.7.3 NXP Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 NXP Main Business Overview
 - 13.7.5 NXP Latest Developments
- 13.8 MPS
 - 13.8.1 MPS Company Information
- 13.8.2 MPS Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.8.3 MPS Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.8.4 MPS Main Business Overview
 - 13.8.5 MPS Latest Developments
- 13.9 Onsemi
 - 13.9.1 Onsemi Company Information
- 13.9.2 Onsemi Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.9.3 Onsemi Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.9.4 Onsemi Main Business Overview
 - 13.9.5 Onsemi Latest Developments
- 13.10 Renesas Electronics
 - 13.10.1 Renesas Electronics Company Information
- 13.10.2 Renesas Electronics Automotive High-side Power Switch ICs Product Portfolios and Specifications
- 13.10.3 Renesas Electronics Automotive High-side Power Switch ICs Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.10.4 Renesas Electronics Main Business Overview
 - 13.10.5 Renesas Electronics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

LIST OFTABLES

Table 1. Automotive High-side Power Switch ICs Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)



Table 2. Automotive High-side Power Switch ICs Annual Sales CAGR by

Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of 12V

Table 4. Major Players of 24V

Table 5. Major Players of 36V

Table 6. Global Automotive High-side Power Switch ICs Sales byType (2019-2024) & (K Units)

Table 7. Global Automotive High-side Power Switch ICs Sales Market Share byType (2019-2024)

Table 8. Global Automotive High-side Power Switch ICs Revenue byType (2019-2024) & (\$ million)

Table 9. Global Automotive High-side Power Switch ICs Revenue Market Share byType (2019-2024)

Table 10. Global Automotive High-side Power Switch ICs Sale Price byType (2019-2024) & (US\$/Unit)

Table 11. Global Automotive High-side Power Switch ICs Sale by Application (2019-2024) & (K Units)

Table 12. Global Automotive High-side Power Switch ICs Sale Market Share by Application (2019-2024)

Table 13. Global Automotive High-side Power Switch ICs Revenue by Application (2019-2024) & (\$ million)

Table 14. Global Automotive High-side Power Switch ICs Revenue Market Share by Application (2019-2024)

Table 15. Global Automotive High-side Power Switch ICs Sale Price by Application (2019-2024) & (US\$/Unit)

Table 16. Global Automotive High-side Power Switch ICs Sales by Company (2019-2024) & (K Units)

Table 17. Global Automotive High-side Power Switch ICs Sales Market Share by Company (2019-2024)

Table 18. Global Automotive High-side Power Switch ICs Revenue by Company (2019-2024) & (\$ millions)

Table 19. Global Automotive High-side Power Switch ICs Revenue Market Share by Company (2019-2024)

Table 20. Global Automotive High-side Power Switch ICs Sale Price by Company (2019-2024) & (US\$/Unit)

Table 21. Key Manufacturers Automotive High-side Power Switch ICs Producing Area Distribution and Sales Area

Table 22. Players Automotive High-side Power Switch ICs Products Offered

Table 23. Automotive High-side Power Switch ICs Concentration Ratio (CR3, CR5 and



CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Automotive High-side Power Switch ICs Sales by Geographic Region (2019-2024) & (K Units)

Table 27. Global Automotive High-side Power Switch ICs Sales Market Share Geographic Region (2019-2024)

Table 28. Global Automotive High-side Power Switch ICs Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Automotive High-side Power Switch ICs Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Automotive High-side Power Switch ICs Sales by Country/Region (2019-2024) & (K Units)

Table 31. Global Automotive High-side Power Switch ICs Sales Market Share by Country/Region (2019-2024)

Table 32. Global Automotive High-side Power Switch ICs Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Automotive High-side Power Switch ICs Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Automotive High-side Power Switch ICs Sales by Country (2019-2024) & (K Units)

Table 35. Americas Automotive High-side Power Switch ICs Sales Market Share by Country (2019-2024)

Table 36. Americas Automotive High-side Power Switch ICs Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Automotive High-side Power Switch ICs Sales byType (2019-2024) & (K Units)

Table 38. Americas Automotive High-side Power Switch ICs Sales by Application (2019-2024) & (K Units)

Table 39. APAC Automotive High-side Power Switch ICs Sales by Region (2019-2024) & (K Units)

Table 40. APAC Automotive High-side Power Switch ICs Sales Market Share by Region (2019-2024)

Table 41. APAC Automotive High-side Power Switch ICs Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Automotive High-side Power Switch ICs Sales byType (2019-2024) & (K Units)

Table 43. APAC Automotive High-side Power Switch ICs Sales by Application (2019-2024) & (K Units)



Table 44. Europe Automotive High-side Power Switch ICs Sales by Country (2019-2024) & (K Units)

Table 45. Europe Automotive High-side Power Switch ICs Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Automotive High-side Power Switch ICs Sales byType (2019-2024) & (K Units)

Table 47. Europe Automotive High-side Power Switch ICs Sales by Application (2019-2024) & (K Units)

Table 48. Middle East & Africa Automotive High-side Power Switch ICs Sales by Country (2019-2024) & (K Units)

Table 49. Middle East & Africa Automotive High-side Power Switch ICs Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Automotive High-side Power Switch ICs Sales byType (2019-2024) & (K Units)

Table 51. Middle East & Africa Automotive High-side Power Switch ICs Sales by Application (2019-2024) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Automotive High-side Power Switch ICs

Table 53. Key Market Challenges & Risks of Automotive High-side Power Switch ICs

Table 54. Key IndustryTrends of Automotive High-side Power Switch ICs

Table 55. Automotive High-side Power Switch ICs Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Automotive High-side Power Switch ICs Distributors List

Table 58. Automotive High-side Power Switch ICs Customer List

Table 59. Global Automotive High-side Power Switch ICs SalesForecast by Region (2025-2030) & (K Units)

Table 60. Global Automotive High-side Power Switch ICs RevenueForecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Automotive High-side Power Switch ICs SalesForecast by Country (2025-2030) & (K Units)

Table 62. Americas Automotive High-side Power Switch ICs Annual RevenueForecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Automotive High-side Power Switch ICs SalesForecast by Region (2025-2030) & (K Units)

Table 64. APAC Automotive High-side Power Switch ICs Annual RevenueForecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Automotive High-side Power Switch ICs SalesForecast by Country (2025-2030) & (K Units)

Table 66. Europe Automotive High-side Power Switch ICs RevenueForecast by Country



(2025-2030) & (\$ millions)

Table 67. Middle East & Africa Automotive High-side Power Switch ICs SalesForecast by Country (2025-2030) & (K Units)

Table 68. Middle East & Africa Automotive High-side Power Switch ICs

RevenueForecast by Country (2025-2030) & (\$ millions)

Table 69. Global Automotive High-side Power Switch ICs SalesForecast byType (2025-2030) & (K Units)

Table 70. Global Automotive High-side Power Switch ICs RevenueForecast byType (2025-2030) & (\$ millions)

Table 71. Global Automotive High-side Power Switch ICs SalesForecast by Application (2025-2030) & (K Units)

Table 72. Global Automotive High-side Power Switch ICs RevenueForecast by Application (2025-2030) & (\$ millions)

Table 73. ROHM Semiconductor Basic Information, Automotive High-side Power Switch ICs Manufacturing Base, Sales Area and Its Competitors

Table 74. ROHM Semiconductor Automotive High-side Power Switch ICs Product Portfolios and Specifications

Table 75. ROHM Semiconductor Automotive High-side Power Switch ICs Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 76. ROHM Semiconductor Main Business

Table 77. ROHM Semiconductor Latest Developments

Table 78. InfineonTechnologies Basic Information, Automotive High-side Power Switch ICs Manufacturing Base, Sales Area and Its Competitors

Table 79. InfineonTechnologies Automotive High-side Power Switch ICs Product Portfolios and Specifications

Table 80. InfineonTechnologies Automotive High-side Power Switch ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 81. InfineonTechnologies Main Business

Table 82. InfineonTechnologies Latest Developments

Table 83.Texas Instruments Basic Information, Automotive High-side Power Switch ICs Manufacturing Base, Sales Area and Its Competitors

Table 84.Texas Instruments Automotive High-side Power Switch ICs Product Portfolios and Specifications

Table 85.Texas Instruments Automotive High-side Power Switch ICs Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 86. Texas Instruments Main Business

Table 87. Texas Instruments Latest Developments

Table 88. STMicroelectronics Basic Information, Automotive High-side Power Switch ICs Manufacturing Base, Sales Area and Its Competitors



Table 89. STMicroelectronics Automotive High-side Power Switch ICs Product

Portfolios and Specifications

Table 90. STMicroelectronics Automotive High-side Power Switch ICs Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 91. STMicroelectronics Main Business

Table 92. STMicroelectronics Latest Developments

Table 93. SANKEN ELECTRIC Basic Information, Automotive High-side Power Switch

ICs Manufacturing Base, Sales Area and Its Competitors

Table 94. SANKEN ELECTRIC Automotive High-side Power Switch ICs Product

Portfolios and Specifications

Table 95. SANKEN ELECTRIC Automotive High-side Power Switch ICs Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 96. SANKEN ELECTRIC Main Business

Table 97. SANKEN ELECTRIC Latest Developments

Table 98. Diodes Basic Information, Automotive High-side Power Switch ICs

Manufacturing Base, Sales Area and Its Competitors

Table 99. Diodes Automotive High-side Power Switch ICs Product Portfolios and

Specifications

Table 100. Diodes Automotive High-side Power Switch ICs Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 101. Diodes Main Business

Table 102. Diodes Latest Developments

Table 103. NXP Basic Information, Automotive High-side Power Switch ICs

Manufacturing Base, Sales Area and Its Competitors

Table 104. NXP Automotive High-side Power Switch ICs Product Portfolios and

Specifications

Table 105. NXP Automotive High-side Power Switch ICs Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 106. NXP Main Business

Table 107. NXP Latest Developments

Table 108. MPS Basic Information, Automotive High-side Power Switch ICs

Manufacturing Base, Sales Area and Its Competitors

Table 109. MPS Automotive High-side Power Switch ICs Product Portfolios and

Specifications

Table 110. MPS Automotive High-side Power Switch ICs Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 111. MPS Main Business

Table 112. MPS Latest Developments

Table 113. Onsemi Basic Information, Automotive High-side Power Switch ICs



Manufacturing Base, Sales Area and Its Competitors

Table 114. Onsemi Automotive High-side Power Switch ICs Product Portfolios and Specifications

Table 115. Onsemi Automotive High-side Power Switch ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 116. Onsemi Main Business

Table 117. Onsemi Latest Developments

Table 118. Renesas Electronics Basic Information, Automotive High-side Power Switch ICs Manufacturing Base, Sales Area and Its Competitors

Table 119. Renesas Electronics Automotive High-side Power Switch ICs Product Portfolios and Specifications

Table 120. Renesas Electronics Automotive High-side Power Switch ICs Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 121. Renesas Electronics Main Business

Table 122. Renesas Electronics Latest Developments

LIST OFFIGURES

.

- Figure 1. Picture of Automotive High-side Power Switch ICs
- Figure 2. Automotive High-side Power Switch ICs Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive High-side Power Switch ICs Sales Growth Rate 2019-2030 (K Units)

Figure 7. Global Automotive High-side Power Switch ICs Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Automotive High-side Power Switch ICs Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Automotive High-side Power Switch ICs Sales Market Share by Country/Region (2023)

Figure 10. Automotive High-side Power Switch ICs Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of 12V

Figure 12. Product Picture of 24V

Figure 13. Product Picture of 36V

Figure 14. Global Automotive High-side Power Switch ICs Sales Market Share by Type



in 2023

- Figure 15. Global Automotive High-side Power Switch ICs Revenue Market Share byType (2019-2024)
- Figure 16. Automotive High-side Power Switch ICs Consumed in Passenger Cars
- Figure 17. Global Automotive High-side Power Switch ICs Market: Passenger Cars (2019-2024) & (K Units)
- Figure 18. Automotive High-side Power Switch ICs Consumed in Commercial Vehicles
- Figure 19. Global Automotive High-side Power Switch ICs Market: Commercial Vehicles (2019-2024) & (K Units)
- Figure 20. Global Automotive High-side Power Switch ICs Sale Market Share by Application (2023)
- Figure 21. Global Automotive High-side Power Switch ICs Revenue Market Share by Application in 2023
- Figure 22. Automotive High-side Power Switch ICs Sales by Company in 2023 (K Units)
- Figure 23. Global Automotive High-side Power Switch ICs Sales Market Share by Company in 2023
- Figure 24. Automotive High-side Power Switch ICs Revenue by Company in 2023 (\$ millions)
- Figure 25. Global Automotive High-side Power Switch ICs Revenue Market Share by Company in 2023
- Figure 26. Global Automotive High-side Power Switch ICs Sales Market Share by Geographic Region (2019-2024)
- Figure 27. Global Automotive High-side Power Switch ICs Revenue Market Share by Geographic Region in 2023
- Figure 28. Americas Automotive High-side Power Switch ICs Sales 2019-2024 (K Units)
- Figure 29. Americas Automotive High-side Power Switch ICs Revenue 2019-2024 (\$ millions)
- Figure 30. APAC Automotive High-side Power Switch ICs Sales 2019-2024 (K Units)
- Figure 31. APAC Automotive High-side Power Switch ICs Revenue 2019-2024 (\$ millions)
- Figure 32. Europe Automotive High-side Power Switch ICs Sales 2019-2024 (K Units)
- Figure 33. Europe Automotive High-side Power Switch ICs Revenue 2019-2024 (\$ millions)
- Figure 34. Middle East & Africa Automotive High-side Power Switch ICs Sales 2019-2024 (K Units)
- Figure 35. Middle East & Africa Automotive High-side Power Switch ICs Revenue 2019-2024 (\$ millions)
- Figure 36. Americas Automotive High-side Power Switch ICs Sales Market Share by Country in 2023



Figure 37. Americas Automotive High-side Power Switch ICs Revenue Market Share by Country (2019-2024)

Figure 38. Americas Automotive High-side Power Switch ICs Sales Market Share byType (2019-2024)

Figure 39. Americas Automotive High-side Power Switch ICs Sales Market Share by Application (2019-2024)

Figure 40. United States Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 41. Canada Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 42. Mexico Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 43. Brazil Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 44. APAC Automotive High-side Power Switch ICs Sales Market Share by Region in 2023

Figure 45. APAC Automotive High-side Power Switch ICs Revenue Market Share by Region (2019-2024)

Figure 46. APAC Automotive High-side Power Switch ICs Sales Market Share byType (2019-2024)

Figure 47. APAC Automotive High-side Power Switch ICs Sales Market Share by Application (2019-2024)

Figure 48. China Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 49. Japan Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 50. South Korea Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 51. Southeast Asia Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 52. India Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 53. Australia Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 54. ChinaTaiwan Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 55. Europe Automotive High-side Power Switch ICs Sales Market Share by Country in 2023

Figure 56. Europe Automotive High-side Power Switch ICs Revenue Market Share by



Country (2019-2024)

Figure 57. Europe Automotive High-side Power Switch ICs Sales Market Share byType (2019-2024)

Figure 58. Europe Automotive High-side Power Switch ICs Sales Market Share by Application (2019-2024)

Figure 59. Germany Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 60.France Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 61. UK Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 62. Italy Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 63. Russia Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 64. Middle East & Africa Automotive High-side Power Switch ICs Sales Market Share by Country (2019-2024)

Figure 65. Middle East & Africa Automotive High-side Power Switch ICs Sales Market Share byType (2019-2024)

Figure 66. Middle East & Africa Automotive High-side Power Switch ICs Sales Market Share by Application (2019-2024)

Figure 67. Egypt Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 68. South Africa Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 69. Israel Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 70.Turkey Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 71. GCC Countries Automotive High-side Power Switch ICs Revenue Growth 2019-2024 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Automotive High-side Power Switch ICs in 2023

Figure 73. Manufacturing Process Analysis of Automotive High-side Power Switch ICs

Figure 74. Industry Chain Structure of Automotive High-side Power Switch ICs

Figure 75. Channels of Distribution

Figure 76. Global Automotive High-side Power Switch ICs Sales MarketForecast by Region (2025-2030)

Figure 77. Global Automotive High-side Power Switch ICs Revenue Market



ShareForecast by Region (2025-2030)

Figure 78. Global Automotive High-side Power Switch ICs Sales Market ShareForecast byType (2025-2030)

Figure 79. Global Automotive High-side Power Switch ICs Revenue Market ShareForecast byType (2025-2030)

Figure 80. Global Automotive High-side Power Switch ICs Sales Market ShareForecast by Application (2025-2030)

Figure 81. Global Automotive High-side Power Switch ICs Revenue Market ShareForecast by Application (2025-2030)



I would like to order

Product name: Global Automotive High-side Power Switch ICs Market Growth 2024-2030

Product link: https://marketpublishers.com/r/G2D9047DB5CFEN.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/G2D9047DB5CFEN.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
	Custumer 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