

Global Automotive Grade Power Management IC Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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Abstracts

According to our (Global Info Research) latest study, the global Automotive Grade Power Management IC market size was valued at US\$ million in 2025 and is forecast to a readjusted size of US\$ million by 2032 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Automotive Grade Power Management IC market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Automotive Grade Power Management IC market size and forecasts, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2021-2032

Global Automotive Grade Power Management IC market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2021-2032

Global Automotive Grade Power Management IC market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2021-2032

Global Automotive Grade Power Management IC market shares of main players, shipments in revenue (\$ Million), sales quantity (K Pcs), and ASP (US\$/Pc), 2021-2026

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Automotive Grade Power Management IC
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Automotive Grade Power Management IC market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NXP Semiconductors, Infineon, MediaTek, Bosch, Texas Instruments Incorporated, Renesas Electronics, STMicroelectronics, ABLIC, Anpec and Valens, Silergy, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Automotive Grade Power Management IC market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

AC/DC

DC/DC

Others

Market segment by Application

Commercial Vehicle

Passenger Vehicle

Major players covered

NXP Semiconductors

Infineon

MediaTek

Bosch

Texas Instruments Incorporated

Renesas Electronics

STMicroelectronics

ABLIC

Anpec and Valens

Silergy

BYDmicro

NOVOSENSE

SILAN

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Grade Power Management IC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Grade Power Management IC, with price, sales quantity, revenue, and global market share of Automotive Grade Power Management IC from 2021 to 2026.

Chapter 3, the Automotive Grade Power Management IC competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Grade Power Management IC breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Automotive Grade Power Management IC market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Grade Power Management IC.

Chapter 14 and 15, to describe Automotive Grade Power Management IC sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Automotive Grade Power Management IC Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 AC/DC

1.3.3 DC/DC

1.3.4 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Automotive Grade Power Management IC Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Commercial Vehicle

1.4.3 Passenger Vehicle

1.5 Global Automotive Grade Power Management IC Market Size & Forecast

1.5.1 Global Automotive Grade Power Management IC Consumption Value (2021 & 2025 & 2032)

1.5.2 Global Automotive Grade Power Management IC Sales Quantity (2021-2032)

1.5.3 Global Automotive Grade Power Management IC Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 NXP Semiconductors

2.1.1 NXP Semiconductors Details

2.1.2 NXP Semiconductors Major Business

2.1.3 NXP Semiconductors Automotive Grade Power Management IC Product and Services

2.1.4 NXP Semiconductors Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 NXP Semiconductors Recent Developments/Updates

2.2 Infineon

2.2.1 Infineon Details

2.2.2 Infineon Major Business

2.2.3 Infineon Automotive Grade Power Management IC Product and Services

2.2.4 Infineon Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.2.5 Infineon Recent Developments/Updates
- 2.3 MediaTek
 - 2.3.1 MediaTek Details
 - 2.3.2 MediaTek Major Business
 - 2.3.3 MediaTek Automotive Grade Power Management IC Product and Services
 - 2.3.4 MediaTek Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 MediaTek Recent Developments/Updates
- 2.4 Bosch
 - 2.4.1 Bosch Details
 - 2.4.2 Bosch Major Business
 - 2.4.3 Bosch Automotive Grade Power Management IC Product and Services
 - 2.4.4 Bosch Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Bosch Recent Developments/Updates
- 2.5 Texas Instruments Incorporated
 - 2.5.1 Texas Instruments Incorporated Details
 - 2.5.2 Texas Instruments Incorporated Major Business
 - 2.5.3 Texas Instruments Incorporated Automotive Grade Power Management IC Product and Services
 - 2.5.4 Texas Instruments Incorporated Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Texas Instruments Incorporated Recent Developments/Updates
- 2.6 Renesas Electronics
 - 2.6.1 Renesas Electronics Details
 - 2.6.2 Renesas Electronics Major Business
 - 2.6.3 Renesas Electronics Automotive Grade Power Management IC Product and Services
 - 2.6.4 Renesas Electronics Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Renesas Electronics Recent Developments/Updates
- 2.7 STMicroelectronics
 - 2.7.1 STMicroelectronics Details
 - 2.7.2 STMicroelectronics Major Business
 - 2.7.3 STMicroelectronics Automotive Grade Power Management IC Product and Services
 - 2.7.4 STMicroelectronics Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.7.5 STMicroelectronics Recent Developments/Updates

2.8 ABLIC

2.8.1 ABLIC Details

2.8.2 ABLIC Major Business

2.8.3 ABLIC Automotive Grade Power Management IC Product and Services

2.8.4 ABLIC Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 ABLIC Recent Developments/Updates

2.9 Anpec and Valens

2.9.1 Anpec and Valens Details

2.9.2 Anpec and Valens Major Business

2.9.3 Anpec and Valens Automotive Grade Power Management IC Product and Services

2.9.4 Anpec and Valens Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Anpec and Valens Recent Developments/Updates

2.10 Silergy

2.10.1 Silergy Details

2.10.2 Silergy Major Business

2.10.3 Silergy Automotive Grade Power Management IC Product and Services

2.10.4 Silergy Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Silergy Recent Developments/Updates

2.11 BYDmicro

2.11.1 BYDmicro Details

2.11.2 BYDmicro Major Business

2.11.3 BYDmicro Automotive Grade Power Management IC Product and Services

2.11.4 BYDmicro Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 BYDmicro Recent Developments/Updates

2.12 NOVOSENSE

2.12.1 NOVOSENSE Details

2.12.2 NOVOSENSE Major Business

2.12.3 NOVOSENSE Automotive Grade Power Management IC Product and Services

2.12.4 NOVOSENSE Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 NOVOSENSE Recent Developments/Updates

2.13 SILAN

2.13.1 SILAN Details

2.13.2 SILAN Major Business

- 2.13.3 SILAN Automotive Grade Power Management IC Product and Services
- 2.13.4 SILAN Automotive Grade Power Management IC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.13.5 SILAN Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE GRADE POWER MANAGEMENT IC BY MANUFACTURER

- 3.1 Global Automotive Grade Power Management IC Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Automotive Grade Power Management IC Revenue by Manufacturer (2021-2026)
- 3.3 Global Automotive Grade Power Management IC Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Automotive Grade Power Management IC by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Automotive Grade Power Management IC Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Automotive Grade Power Management IC Manufacturer Market Share in 2025
- 3.5 Automotive Grade Power Management IC Market: Overall Company Footprint Analysis
 - 3.5.1 Automotive Grade Power Management IC Market: Region Footprint
 - 3.5.2 Automotive Grade Power Management IC Market: Company Product Type Footprint
 - 3.5.3 Automotive Grade Power Management IC Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Automotive Grade Power Management IC Market Size by Region
 - 4.1.1 Global Automotive Grade Power Management IC Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Automotive Grade Power Management IC Consumption Value by Region (2021-2032)
 - 4.1.3 Global Automotive Grade Power Management IC Average Price by Region

(2021-2032)

4.2 North America Automotive Grade Power Management IC Consumption Value

(2021-2032)

4.3 Europe Automotive Grade Power Management IC Consumption Value (2021-2032)

4.4 Asia-Pacific Automotive Grade Power Management IC Consumption Value

(2021-2032)

4.5 South America Automotive Grade Power Management IC Consumption Value

(2021-2032)

4.6 Middle East & Africa Automotive Grade Power Management IC Consumption Value

(2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Automotive Grade Power Management IC Sales Quantity by Type

(2021-2032)

5.2 Global Automotive Grade Power Management IC Consumption Value by Type

(2021-2032)

5.3 Global Automotive Grade Power Management IC Average Price by Type

(2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Automotive Grade Power Management IC Sales Quantity by Application

(2021-2032)

6.2 Global Automotive Grade Power Management IC Consumption Value by Application

(2021-2032)

6.3 Global Automotive Grade Power Management IC Average Price by Application

(2021-2032)

7 NORTH AMERICA

7.1 North America Automotive Grade Power Management IC Sales Quantity by Type

(2021-2032)

7.2 North America Automotive Grade Power Management IC Sales Quantity by Application (2021-2032)

7.3 North America Automotive Grade Power Management IC Market Size by Country

7.3.1 North America Automotive Grade Power Management IC Sales Quantity by Country (2021-2032)

7.3.2 North America Automotive Grade Power Management IC Consumption Value by

Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Automotive Grade Power Management IC Sales Quantity by Type (2021-2032)

8.2 Europe Automotive Grade Power Management IC Sales Quantity by Application (2021-2032)

8.3 Europe Automotive Grade Power Management IC Market Size by Country

8.3.1 Europe Automotive Grade Power Management IC Sales Quantity by Country (2021-2032)

8.3.2 Europe Automotive Grade Power Management IC Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Automotive Grade Power Management IC Market Size by Region

9.3.1 Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Automotive Grade Power Management IC Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Automotive Grade Power Management IC Sales Quantity by Type (2021-2032)

10.2 South America Automotive Grade Power Management IC Sales Quantity by Application (2021-2032)

10.3 South America Automotive Grade Power Management IC Market Size by Country

10.3.1 South America Automotive Grade Power Management IC Sales Quantity by Country (2021-2032)

10.3.2 South America Automotive Grade Power Management IC Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Automotive Grade Power Management IC Market Size by Country

11.3.1 Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Automotive Grade Power Management IC Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Automotive Grade Power Management IC Market Drivers

12.2 Automotive Grade Power Management IC Market Restraints

12.3 Automotive Grade Power Management IC Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Automotive Grade Power Management IC and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automotive Grade Power Management IC
- 13.3 Automotive Grade Power Management IC Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Automotive Grade Power Management IC Typical Distributors
- 14.3 Automotive Grade Power Management IC Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Automotive Grade Power Management IC Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Automotive Grade Power Management IC Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 4. NXP Semiconductors Major Business

Table 5. NXP Semiconductors Automotive Grade Power Management IC Product and Services

Table 6. NXP Semiconductors Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. NXP Semiconductors Recent Developments/Updates

Table 8. Infineon Basic Information, Manufacturing Base and Competitors

Table 9. Infineon Major Business

Table 10. Infineon Automotive Grade Power Management IC Product and Services

Table 11. Infineon Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. Infineon Recent Developments/Updates

Table 13. MediaTek Basic Information, Manufacturing Base and Competitors

Table 14. MediaTek Major Business

Table 15. MediaTek Automotive Grade Power Management IC Product and Services

Table 16. MediaTek Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. MediaTek Recent Developments/Updates

Table 18. Bosch Basic Information, Manufacturing Base and Competitors

Table 19. Bosch Major Business

Table 20. Bosch Automotive Grade Power Management IC Product and Services

Table 21. Bosch Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. Bosch Recent Developments/Updates

Table 23. Texas Instruments Incorporated Basic Information, Manufacturing Base and Competitors

Table 24. Texas Instruments Incorporated Major Business

Table 25. Texas Instruments Incorporated Automotive Grade Power Management IC Product and Services

Table 26. Texas Instruments Incorporated Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Texas Instruments Incorporated Recent Developments/Updates

Table 28. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 29. Renesas Electronics Major Business

Table 30. Renesas Electronics Automotive Grade Power Management IC Product and Services

Table 31. Renesas Electronics Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. Renesas Electronics Recent Developments/Updates

Table 33. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 34. STMicroelectronics Major Business

Table 35. STMicroelectronics Automotive Grade Power Management IC Product and Services

Table 36. STMicroelectronics Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. STMicroelectronics Recent Developments/Updates

Table 38. ABLIC Basic Information, Manufacturing Base and Competitors

Table 39. ABLIC Major Business

Table 40. ABLIC Automotive Grade Power Management IC Product and Services

Table 41. ABLIC Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. ABLIC Recent Developments/Updates

Table 43. Anpec and Valens Basic Information, Manufacturing Base and Competitors

Table 44. Anpec and Valens Major Business

Table 45. Anpec and Valens Automotive Grade Power Management IC Product and Services

Table 46. Anpec and Valens Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 47. Anpec and Valens Recent Developments/Updates

Table 48. Silergy Basic Information, Manufacturing Base and Competitors

Table 49. Silergy Major Business

Table 50. Silergy Automotive Grade Power Management IC Product and Services

Table 51. Silergy Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 52. Silergy Recent Developments/Updates

Table 53. BYDmicro Basic Information, Manufacturing Base and Competitors

Table 54. BYDmicro Major Business

Table 55. BYDmicro Automotive Grade Power Management IC Product and Services

Table 56. BYDmicro Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 57. BYDmicro Recent Developments/Updates

Table 58. NOVOSENSE Basic Information, Manufacturing Base and Competitors

Table 59. NOVOSENSE Major Business

Table 60. NOVOSENSE Automotive Grade Power Management IC Product and Services

Table 61. NOVOSENSE Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 62. NOVOSENSE Recent Developments/Updates

Table 63. SILAN Basic Information, Manufacturing Base and Competitors

Table 64. SILAN Major Business

Table 65. SILAN Automotive Grade Power Management IC Product and Services

Table 66. SILAN Automotive Grade Power Management IC Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 67. SILAN Recent Developments/Updates

Table 68. Global Automotive Grade Power Management IC Sales Quantity by Manufacturer (2021-2026) & (K Pcs)

Table 69. Global Automotive Grade Power Management IC Revenue by Manufacturer (2021-2026) & (USD Million)

Table 70. Global Automotive Grade Power Management IC Average Price by Manufacturer (2021-2026) & (US\$/Pc)

Table 71. Market Position of Manufacturers in Automotive Grade Power Management IC, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 72. Head Office and Automotive Grade Power Management IC Production Site of Key Manufacturer

Table 73. Automotive Grade Power Management IC Market: Company Product Type

Footprint

Table 74. Automotive Grade Power Management IC Market: Company Product Application Footprint

Table 75. Automotive Grade Power Management IC New Market Entrants and Barriers to Market Entry

Table 76. Automotive Grade Power Management IC Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Automotive Grade Power Management IC Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 78. Global Automotive Grade Power Management IC Sales Quantity by Region (2021-2026) & (K Pcs)

Table 79. Global Automotive Grade Power Management IC Sales Quantity by Region (2027-2032) & (K Pcs)

Table 80. Global Automotive Grade Power Management IC Consumption Value by Region (2021-2026) & (USD Million)

Table 81. Global Automotive Grade Power Management IC Consumption Value by Region (2027-2032) & (USD Million)

Table 82. Global Automotive Grade Power Management IC Average Price by Region (2021-2026) & (US\$/Pc)

Table 83. Global Automotive Grade Power Management IC Average Price by Region (2027-2032) & (US\$/Pc)

Table 84. Global Automotive Grade Power Management IC Sales Quantity by Type (2021-2026) & (K Pcs)

Table 85. Global Automotive Grade Power Management IC Sales Quantity by Type (2027-2032) & (K Pcs)

Table 86. Global Automotive Grade Power Management IC Consumption Value by Type (2021-2026) & (USD Million)

Table 87. Global Automotive Grade Power Management IC Consumption Value by Type (2027-2032) & (USD Million)

Table 88. Global Automotive Grade Power Management IC Average Price by Type (2021-2026) & (US\$/Pc)

Table 89. Global Automotive Grade Power Management IC Average Price by Type (2027-2032) & (US\$/Pc)

Table 90. Global Automotive Grade Power Management IC Sales Quantity by Application (2021-2026) & (K Pcs)

Table 91. Global Automotive Grade Power Management IC Sales Quantity by Application (2027-2032) & (K Pcs)

Table 92. Global Automotive Grade Power Management IC Consumption Value by Application (2021-2026) & (USD Million)

Table 93. Global Automotive Grade Power Management IC Consumption Value by Application (2027-2032) & (USD Million)

Table 94. Global Automotive Grade Power Management IC Average Price by Application (2021-2026) & (US\$/Pc)

Table 95. Global Automotive Grade Power Management IC Average Price by Application (2027-2032) & (US\$/Pc)

Table 96. North America Automotive Grade Power Management IC Sales Quantity by Type (2021-2026) & (K Pcs)

Table 97. North America Automotive Grade Power Management IC Sales Quantity by Type (2027-2032) & (K Pcs)

Table 98. North America Automotive Grade Power Management IC Sales Quantity by Application (2021-2026) & (K Pcs)

Table 99. North America Automotive Grade Power Management IC Sales Quantity by Application (2027-2032) & (K Pcs)

Table 100. North America Automotive Grade Power Management IC Sales Quantity by Country (2021-2026) & (K Pcs)

Table 101. North America Automotive Grade Power Management IC Sales Quantity by Country (2027-2032) & (K Pcs)

Table 102. North America Automotive Grade Power Management IC Consumption Value by Country (2021-2026) & (USD Million)

Table 103. North America Automotive Grade Power Management IC Consumption Value by Country (2027-2032) & (USD Million)

Table 104. Europe Automotive Grade Power Management IC Sales Quantity by Type (2021-2026) & (K Pcs)

Table 105. Europe Automotive Grade Power Management IC Sales Quantity by Type (2027-2032) & (K Pcs)

Table 106. Europe Automotive Grade Power Management IC Sales Quantity by Application (2021-2026) & (K Pcs)

Table 107. Europe Automotive Grade Power Management IC Sales Quantity by Application (2027-2032) & (K Pcs)

Table 108. Europe Automotive Grade Power Management IC Sales Quantity by Country (2021-2026) & (K Pcs)

Table 109. Europe Automotive Grade Power Management IC Sales Quantity by Country (2027-2032) & (K Pcs)

Table 110. Europe Automotive Grade Power Management IC Consumption Value by Country (2021-2026) & (USD Million)

Table 111. Europe Automotive Grade Power Management IC Consumption Value by Country (2027-2032) & (USD Million)

Table 112. Asia-Pacific Automotive Grade Power Management IC Sales Quantity by

Type (2021-2026) & (K Pcs)

Table 113. Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Type (2027-2032) & (K Pcs)

Table 114. Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Application (2021-2026) & (K Pcs)

Table 115. Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Application (2027-2032) & (K Pcs)

Table 116. Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Region (2021-2026) & (K Pcs)

Table 117. Asia-Pacific Automotive Grade Power Management IC Sales Quantity by Region (2027-2032) & (K Pcs)

Table 118. Asia-Pacific Automotive Grade Power Management IC Consumption Value by Region (2021-2026) & (USD Million)

Table 119. Asia-Pacific Automotive Grade Power Management IC Consumption Value by Region (2027-2032) & (USD Million)

Table 120. South America Automotive Grade Power Management IC Sales Quantity by Type (2021-2026) & (K Pcs)

Table 121. South America Automotive Grade Power Management IC Sales Quantity by Type (2027-2032) & (K Pcs)

Table 122. South America Automotive Grade Power Management IC Sales Quantity by Application (2021-2026) & (K Pcs)

Table 123. South America Automotive Grade Power Management IC Sales Quantity by Application (2027-2032) & (K Pcs)

Table 124. South America Automotive Grade Power Management IC Sales Quantity by Country (2021-2026) & (K Pcs)

Table 125. South America Automotive Grade Power Management IC Sales Quantity by Country (2027-2032) & (K Pcs)

Table 126. South America Automotive Grade Power Management IC Consumption Value by Country (2021-2026) & (USD Million)

Table 127. South America Automotive Grade Power Management IC Consumption Value by Country (2027-2032) & (USD Million)

Table 128. Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Type (2021-2026) & (K Pcs)

Table 129. Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Type (2027-2032) & (K Pcs)

Table 130. Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Application (2021-2026) & (K Pcs)

Table 131. Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Application (2027-2032) & (K Pcs)

Table 132. Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Country (2021-2026) & (K Pcs)

Table 133. Middle East & Africa Automotive Grade Power Management IC Sales Quantity by Country (2027-2032) & (K Pcs)

Table 134. Middle East & Africa Automotive Grade Power Management IC Consumption Value by Country (2021-2026) & (USD Million)

Table 135. Middle East & Africa Automotive Grade Power Management IC Consumption Value by Country (2027-2032) & (USD Million)

Table 136. Automotive Grade Power Management IC Raw Material

Table 137. Key Manufacturers of Automotive Grade Power Management IC Raw Materials

Table 138. Automotive Grade Power Management IC Typical Distributors

Table 139. Automotive Grade Power Management IC Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Automotive Grade Power Management IC Picture

Figure 2. Global Automotive Grade Power Management IC Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Automotive Grade Power Management IC Revenue Market Share by Type in 2025

Figure 4. AC/DC Examples

Figure 5. DC/DC Examples

Figure 6. Others Examples

Figure 7. Global Automotive Grade Power Management IC Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 8. Global Automotive Grade Power Management IC Revenue Market Share by Application in 2025

Figure 9. Commercial Vehicle Examples

Figure 10. Passenger Vehicle Examples

Figure 11. Global Automotive Grade Power Management IC Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 12. Global Automotive Grade Power Management IC Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 13. Global Automotive Grade Power Management IC Sales Quantity (2021-2032) & (K Pcs)

Figure 14. Global Automotive Grade Power Management IC Price (2021-2032) & (US\$/Pc)

Figure 15. Global Automotive Grade Power Management IC Sales Quantity Market Share by Manufacturer in 2025

Figure 16. Global Automotive Grade Power Management IC Revenue Market Share by Manufacturer in 2025

Figure 17. Producer Shipments of Automotive Grade Power Management IC by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 18. Top 3 Automotive Grade Power Management IC Manufacturer (Revenue) Market Share in 2025

Figure 19. Top 6 Automotive Grade Power Management IC Manufacturer (Revenue) Market Share in 2025

Figure 20. Global Automotive Grade Power Management IC Sales Quantity Market Share by Region (2021-2032)

Figure 21. Global Automotive Grade Power Management IC Consumption Value Market

Share by Region (2021-2032)

Figure 22. North America Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 23. Europe Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 24. Asia-Pacific Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 25. South America Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 26. Middle East & Africa Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 27. Global Automotive Grade Power Management IC Sales Quantity Market Share by Type (2021-2032)

Figure 28. Global Automotive Grade Power Management IC Consumption Value Market Share by Type (2021-2032)

Figure 29. Global Automotive Grade Power Management IC Average Price by Type (2021-2032) & (US\$/Pc)

Figure 30. Global Automotive Grade Power Management IC Sales Quantity Market Share by Application (2021-2032)

Figure 31. Global Automotive Grade Power Management IC Revenue Market Share by Application (2021-2032)

Figure 32. Global Automotive Grade Power Management IC Average Price by Application (2021-2032) & (US\$/Pc)

Figure 33. North America Automotive Grade Power Management IC Sales Quantity Market Share by Type (2021-2032)

Figure 34. North America Automotive Grade Power Management IC Sales Quantity Market Share by Application (2021-2032)

Figure 35. North America Automotive Grade Power Management IC Sales Quantity Market Share by Country (2021-2032)

Figure 36. North America Automotive Grade Power Management IC Consumption Value Market Share by Country (2021-2032)

Figure 37. United States Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 38. Canada Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 39. Mexico Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 40. Europe Automotive Grade Power Management IC Sales Quantity Market Share by Type (2021-2032)

Figure 41. Europe Automotive Grade Power Management IC Sales Quantity Market Share by Application (2021-2032)

Figure 42. Europe Automotive Grade Power Management IC Sales Quantity Market Share by Country (2021-2032)

Figure 43. Europe Automotive Grade Power Management IC Consumption Value Market Share by Country (2021-2032)

Figure 44. Germany Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 45. France Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 46. United Kingdom Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 47. Russia Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 48. Italy Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 49. Asia-Pacific Automotive Grade Power Management IC Sales Quantity Market Share by Type (2021-2032)

Figure 50. Asia-Pacific Automotive Grade Power Management IC Sales Quantity Market Share by Application (2021-2032)

Figure 51. Asia-Pacific Automotive Grade Power Management IC Sales Quantity Market Share by Region (2021-2032)

Figure 52. Asia-Pacific Automotive Grade Power Management IC Consumption Value Market Share by Region (2021-2032)

Figure 53. China Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 54. Japan Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 55. South Korea Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 56. India Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 57. Southeast Asia Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 58. Australia Automotive Grade Power Management IC Consumption Value (2021-2032) & (USD Million)

Figure 59. South America Automotive Grade Power Management IC Sales Quantity Market Share by Type (2021-2032)

Figure 60. South America Automotive Grade Power Management IC Sales Quantity

Market Share by Application (2021-2032)

Figure 61. South America Automotive Grade Power Management IC Sales Quantity

Market Share by Country (2021-2032)

Figure 62. South America Automotive Grade Power Management IC Consumption

Value Market Share by Country (2021-2032)

Figure 63. Brazil Automotive Grade Power Management IC Consumption Value
(2021-2032) & (USD Million)

Figure 64. Argentina Automotive Grade Power Management IC Consumption Value
(2021-2032) & (USD Million)

Figure 65. Middle East & Africa Automotive Grade Power Management IC Sales
Quantity Market Share by Type (2021-2032)

Figure 66. Middle East & Africa Automotive Grade Power Management IC Sales
Quantity Market Share by Application (2021-2032)

Figure 67. Middle East & Africa Automotive Grade Power Management IC Sales
Quantity Market Share by Country (2021-2032)

Figure 68. Middle East & Africa Automotive Grade Power Management IC Consumption
Value Market Share by Country (2021-2032)

Figure 69. Turkey Automotive Grade Power Management IC Consumption Value
(2021-2032) & (USD Million)

Figure 70. Egypt Automotive Grade Power Management IC Consumption Value
(2021-2032) & (USD Million)

Figure 71. Saudi Arabia Automotive Grade Power Management IC Consumption Value
(2021-2032) & (USD Million)

Figure 72. South Africa Automotive Grade Power Management IC Consumption Value
(2021-2032) & (USD Million)

Figure 73. Automotive Grade Power Management IC Market Drivers

Figure 74. Automotive Grade Power Management IC Market Restraints

Figure 75. Automotive Grade Power Management IC Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Automotive Grade Power
Management IC in 2025

Figure 78. Manufacturing Process Analysis of Automotive Grade Power Management IC

Figure 79. Automotive Grade Power Management IC Industrial Chain

Figure 80. Sales Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

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