

# Global Automotive Plastic Encapsulation Power Module Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G9246D27982BEN.html>

Date: May 2023

Pages: 103

Price: US\$ 3,480.00 (Single User License)

ID: G9246D27982BEN

## Abstracts

According to our (Global Info Research) latest study, the global Automotive Plastic Encapsulation Power Module market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Automotive Plastic Encapsulation Power Module 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 2023, are provided.

Key Features:

Global Automotive Plastic Encapsulation Power Module market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Automotive Plastic Encapsulation Power Module market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Automotive Plastic Encapsulation Power Module market size and forecasts, by

Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Automotive Plastic Encapsulation Power Module market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Plastic Encapsulation Power Module

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 Plastic Encapsulation Power Module 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 Infineon Technologies AG, ON Semiconductor Corporation, Texas Instruments Incorporated, STMicroelectronics N.V. and Nexperia B.V, etc.

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

## Market Segmentation

Automotive Plastic Encapsulation Power Module market is split by Type and by Application. For the period 2018-2029, 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

#### Hybrid Sic Module

Full Silicon Carbide Module

Market segment by Application

Commercial Vehicle

Passenger Car

Major players covered

Infineon Technologies AG

ON Semiconductor Corporation

Texas Instruments Incorporated

STMicroelectronics N.V.

Nexperia B.V

China Resources Microelectronics

Shenzhen BASiC Semiconductor

SMEC

Sino-Microelectronics

Advanced Semiconductor

Hua Hong Semiconductor

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 Plastic Encapsulation Power Module product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Plastic Encapsulation Power Module, with price, sales, revenue and global market share of Automotive Plastic Encapsulation Power Module from 2018 to 2023.

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

Chapter 4, the Automotive Plastic Encapsulation Power Module breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Automotive Plastic Encapsulation Power Module market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive

Plastic Encapsulation Power Module.

Chapter 14 and 15, to describe Automotive Plastic Encapsulation Power Module sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automotive Plastic Encapsulation Power Module
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Automotive Plastic Encapsulation Power Module Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Hybrid Sic Module
  - 1.3.3 Full Silicon Carbide Module
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Automotive Plastic Encapsulation Power Module Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Commercial Vehicle
  - 1.4.3 Passenger Car
- 1.5 Global Automotive Plastic Encapsulation Power Module Market Size & Forecast
  - 1.5.1 Global Automotive Plastic Encapsulation Power Module Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Automotive Plastic Encapsulation Power Module Sales Quantity (2018-2029)
  - 1.5.3 Global Automotive Plastic Encapsulation Power Module Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Infineon Technologies AG
  - 2.1.1 Infineon Technologies AG Details
  - 2.1.2 Infineon Technologies AG Major Business
  - 2.1.3 Infineon Technologies AG Automotive Plastic Encapsulation Power Module Product and Services
  - 2.1.4 Infineon Technologies AG Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Infineon Technologies AG Recent Developments/Updates
- 2.2 ON Semiconductor Corporation
  - 2.2.1 ON Semiconductor Corporation Details
  - 2.2.2 ON Semiconductor Corporation Major Business
  - 2.2.3 ON Semiconductor Corporation Automotive Plastic Encapsulation Power Module Product and Services

2.2.4 ON Semiconductor Corporation Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 ON Semiconductor Corporation Recent Developments/Updates

2.3 Texas Instruments Incorporated

2.3.1 Texas Instruments Incorporated Details

2.3.2 Texas Instruments Incorporated Major Business

2.3.3 Texas Instruments Incorporated Automotive Plastic Encapsulation Power Module Product and Services

2.3.4 Texas Instruments Incorporated Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Texas Instruments Incorporated Recent Developments/Updates

2.4 STMicroelectronics N.V.

2.4.1 STMicroelectronics N.V. Details

2.4.2 STMicroelectronics N.V. Major Business

2.4.3 STMicroelectronics N.V. Automotive Plastic Encapsulation Power Module Product and Services

2.4.4 STMicroelectronics N.V. Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 STMicroelectronics N.V. Recent Developments/Updates

2.5 Nexperia B.V

2.5.1 Nexperia B.V Details

2.5.2 Nexperia B.V Major Business

2.5.3 Nexperia B.V Automotive Plastic Encapsulation Power Module Product and Services

2.5.4 Nexperia B.V Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Nexperia B.V Recent Developments/Updates

2.6 China Resources Microelectronics

2.6.1 China Resources Microelectronics Details

2.6.2 China Resources Microelectronics Major Business

2.6.3 China Resources Microelectronics Automotive Plastic Encapsulation Power Module Product and Services

2.6.4 China Resources Microelectronics Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 China Resources Microelectronics Recent Developments/Updates

2.7 Shenzhen BASiC Semiconductor

2.7.1 Shenzhen BASiC Semiconductor Details

2.7.2 Shenzhen BASiC Semiconductor Major Business

2.7.3 Shenzhen BASiC Semiconductor Automotive Plastic Encapsulation Power Module Product and Services

2.7.4 Shenzhen BASiC Semiconductor Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Shenzhen BASiC Semiconductor Recent Developments/Updates

2.8 SMEC

2.8.1 SMEC Details

2.8.2 SMEC Major Business

2.8.3 SMEC Automotive Plastic Encapsulation Power Module Product and Services

2.8.4 SMEC Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 SMEC Recent Developments/Updates

2.9 Sino-Microelectronics

2.9.1 Sino-Microelectronics Details

2.9.2 Sino-Microelectronics Major Business

2.9.3 Sino-Microelectronics Automotive Plastic Encapsulation Power Module Product and Services

2.9.4 Sino-Microelectronics Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Sino-Microelectronics Recent Developments/Updates

2.10 Advanced Semiconductor

2.10.1 Advanced Semiconductor Details

2.10.2 Advanced Semiconductor Major Business

2.10.3 Advanced Semiconductor Automotive Plastic Encapsulation Power Module Product and Services

2.10.4 Advanced Semiconductor Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Advanced Semiconductor Recent Developments/Updates

2.11 Hua Hong Semiconductor

2.11.1 Hua Hong Semiconductor Details

2.11.2 Hua Hong Semiconductor Major Business

2.11.3 Hua Hong Semiconductor Automotive Plastic Encapsulation Power Module Product and Services

2.11.4 Hua Hong Semiconductor Automotive Plastic Encapsulation Power Module Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Hua Hong Semiconductor Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE PLASTIC ENCAPSULATION**

## **POWER MODULE BY MANUFACTURER**

- 3.1 Global Automotive Plastic Encapsulation Power Module Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Automotive Plastic Encapsulation Power Module Revenue by Manufacturer (2018-2023)
- 3.3 Global Automotive Plastic Encapsulation Power Module Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Automotive Plastic Encapsulation Power Module by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Automotive Plastic Encapsulation Power Module Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Automotive Plastic Encapsulation Power Module Manufacturer Market Share in 2022
- 3.5 Automotive Plastic Encapsulation Power Module Market: Overall Company Footprint Analysis
  - 3.5.1 Automotive Plastic Encapsulation Power Module Market: Region Footprint
  - 3.5.2 Automotive Plastic Encapsulation Power Module Market: Company Product Type Footprint
  - 3.5.3 Automotive Plastic Encapsulation Power Module 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 Plastic Encapsulation Power Module Market Size by Region
  - 4.1.1 Global Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Automotive Plastic Encapsulation Power Module Consumption Value by Region (2018-2029)
  - 4.1.3 Global Automotive Plastic Encapsulation Power Module Average Price by Region (2018-2029)
- 4.2 North America Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029)
- 4.3 Europe Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029)
- 4.4 Asia-Pacific Automotive Plastic Encapsulation Power Module Consumption Value

(2018-2029)

4.5 South America Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029)

4.6 Middle East and Africa Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2029)

5.2 Global Automotive Plastic Encapsulation Power Module Consumption Value by Type (2018-2029)

5.3 Global Automotive Plastic Encapsulation Power Module Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2029)

6.2 Global Automotive Plastic Encapsulation Power Module Consumption Value by Application (2018-2029)

6.3 Global Automotive Plastic Encapsulation Power Module Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

7.1 North America Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2029)

7.2 North America Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2029)

7.3 North America Automotive Plastic Encapsulation Power Module Market Size by Country

7.3.1 North America Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2018-2029)

7.3.2 North America Automotive Plastic Encapsulation Power Module Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2029)

8.2 Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2029)

8.3 Europe Automotive Plastic Encapsulation Power Module Market Size by Country

8.3.1 Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2018-2029)

8.3.2 Europe Automotive Plastic Encapsulation Power Module Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Automotive Plastic Encapsulation Power Module Market Size by Region

9.3.1 Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Automotive Plastic Encapsulation Power Module Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America Automotive Plastic Encapsulation Power Module Sales Quantity by

Type (2018-2029)

10.2 South America Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2029)

10.3 South America Automotive Plastic Encapsulation Power Module Market Size by Country

10.3.1 South America Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2018-2029)

10.3.2 South America Automotive Plastic Encapsulation Power Module Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Automotive Plastic Encapsulation Power Module Market Size by Country

11.3.1 Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Automotive Plastic Encapsulation Power Module Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 Automotive Plastic Encapsulation Power Module Market Drivers

12.2 Automotive Plastic Encapsulation Power Module Market Restraints

12.3 Automotive Plastic Encapsulation Power Module 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

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Automotive Plastic Encapsulation Power Module and Key Manufacturers

13.2 Manufacturing Costs Percentage of Automotive Plastic Encapsulation Power Module

13.3 Automotive Plastic Encapsulation Power Module Production Process

13.4 Automotive Plastic Encapsulation Power Module Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Automotive Plastic Encapsulation Power Module Typical Distributors

14.3 Automotive Plastic Encapsulation Power Module 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 Plastic Encapsulation Power Module Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Automotive Plastic Encapsulation Power Module Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Infineon Technologies AG Basic Information, Manufacturing Base and Competitors

Table 4. Infineon Technologies AG Major Business

Table 5. Infineon Technologies AG Automotive Plastic Encapsulation Power Module Product and Services

Table 6. Infineon Technologies AG Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Infineon Technologies AG Recent Developments/Updates

Table 8. ON Semiconductor Corporation Basic Information, Manufacturing Base and Competitors

Table 9. ON Semiconductor Corporation Major Business

Table 10. ON Semiconductor Corporation Automotive Plastic Encapsulation Power Module Product and Services

Table 11. ON Semiconductor Corporation Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. ON Semiconductor Corporation Recent Developments/Updates

Table 13. Texas Instruments Incorporated Basic Information, Manufacturing Base and Competitors

Table 14. Texas Instruments Incorporated Major Business

Table 15. Texas Instruments Incorporated Automotive Plastic Encapsulation Power Module Product and Services

Table 16. Texas Instruments Incorporated Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Texas Instruments Incorporated Recent Developments/Updates

Table 18. STMicroelectronics N.V. Basic Information, Manufacturing Base and Competitors

Table 19. STMicroelectronics N.V. Major Business

Table 20. STMicroelectronics N.V. Automotive Plastic Encapsulation Power Module

## Product and Services

Table 21. STMicroelectronics N.V. Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. STMicroelectronics N.V. Recent Developments/Updates

Table 23. Nexperia B.V Basic Information, Manufacturing Base and Competitors

Table 24. Nexperia B.V Major Business

Table 25. Nexperia B.V Automotive Plastic Encapsulation Power Module Product and Services

Table 26. Nexperia B.V Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Nexperia B.V Recent Developments/Updates

Table 28. China Resources Microelectronics Basic Information, Manufacturing Base and Competitors

Table 29. China Resources Microelectronics Major Business

Table 30. China Resources Microelectronics Automotive Plastic Encapsulation Power Module Product and Services

Table 31. China Resources Microelectronics Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. China Resources Microelectronics Recent Developments/Updates

Table 33. Shenzhen BASiC Semiconductor Basic Information, Manufacturing Base and Competitors

Table 34. Shenzhen BASiC Semiconductor Major Business

Table 35. Shenzhen BASiC Semiconductor Automotive Plastic Encapsulation Power Module Product and Services

Table 36. Shenzhen BASiC Semiconductor Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Shenzhen BASiC Semiconductor Recent Developments/Updates

Table 38. SMEC Basic Information, Manufacturing Base and Competitors

Table 39. SMEC Major Business

Table 40. SMEC Automotive Plastic Encapsulation Power Module Product and Services

Table 41. SMEC Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. SMEC Recent Developments/Updates

Table 43. Sino-Microelectronics Basic Information, Manufacturing Base and

## Competitors

Table 44. Sino-Microelectronics Major Business

Table 45. Sino-Microelectronics Automotive Plastic Encapsulation Power Module Product and Services

Table 46. Sino-Microelectronics Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Sino-Microelectronics Recent Developments/Updates

Table 48. Advanced Semiconductor Basic Information, Manufacturing Base and Competitors

Table 49. Advanced Semiconductor Major Business

Table 50. Advanced Semiconductor Automotive Plastic Encapsulation Power Module Product and Services

Table 51. Advanced Semiconductor Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Advanced Semiconductor Recent Developments/Updates

Table 53. Hua Hong Semiconductor Basic Information, Manufacturing Base and Competitors

Table 54. Hua Hong Semiconductor Major Business

Table 55. Hua Hong Semiconductor Automotive Plastic Encapsulation Power Module Product and Services

Table 56. Hua Hong Semiconductor Automotive Plastic Encapsulation Power Module Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Hua Hong Semiconductor Recent Developments/Updates

Table 58. Global Automotive Plastic Encapsulation Power Module Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 59. Global Automotive Plastic Encapsulation Power Module Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global Automotive Plastic Encapsulation Power Module Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 61. Market Position of Manufacturers in Automotive Plastic Encapsulation Power Module, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and Automotive Plastic Encapsulation Power Module Production Site of Key Manufacturer

Table 63. Automotive Plastic Encapsulation Power Module Market: Company Product Type Footprint

Table 64. Automotive Plastic Encapsulation Power Module Market: Company Product

## Application Footprint

Table 65. Automotive Plastic Encapsulation Power Module New Market Entrants and Barriers to Market Entry

Table 66. Automotive Plastic Encapsulation Power Module Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2018-2023) & (K Units)

Table 68. Global Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2024-2029) & (K Units)

Table 69. Global Automotive Plastic Encapsulation Power Module Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global Automotive Plastic Encapsulation Power Module Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global Automotive Plastic Encapsulation Power Module Average Price by Region (2018-2023) & (US\$/Unit)

Table 72. Global Automotive Plastic Encapsulation Power Module Average Price by Region (2024-2029) & (US\$/Unit)

Table 73. Global Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2023) & (K Units)

Table 74. Global Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2024-2029) & (K Units)

Table 75. Global Automotive Plastic Encapsulation Power Module Consumption Value by Type (2018-2023) & (USD Million)

Table 76. Global Automotive Plastic Encapsulation Power Module Consumption Value by Type (2024-2029) & (USD Million)

Table 77. Global Automotive Plastic Encapsulation Power Module Average Price by Type (2018-2023) & (US\$/Unit)

Table 78. Global Automotive Plastic Encapsulation Power Module Average Price by Type (2024-2029) & (US\$/Unit)

Table 79. Global Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2023) & (K Units)

Table 80. Global Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2024-2029) & (K Units)

Table 81. Global Automotive Plastic Encapsulation Power Module Consumption Value by Application (2018-2023) & (USD Million)

Table 82. Global Automotive Plastic Encapsulation Power Module Consumption Value by Application (2024-2029) & (USD Million)

Table 83. Global Automotive Plastic Encapsulation Power Module Average Price by Application (2018-2023) & (US\$/Unit)

Table 84. Global Automotive Plastic Encapsulation Power Module Average Price by Application (2024-2029) & (US\$/Unit)

Table 85. North America Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2023) & (K Units)

Table 86. North America Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2024-2029) & (K Units)

Table 87. North America Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2023) & (K Units)

Table 88. North America Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2024-2029) & (K Units)

Table 89. North America Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2018-2023) & (K Units)

Table 90. North America Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2024-2029) & (K Units)

Table 91. North America Automotive Plastic Encapsulation Power Module Consumption Value by Country (2018-2023) & (USD Million)

Table 92. North America Automotive Plastic Encapsulation Power Module Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2023) & (K Units)

Table 96. Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2024-2029) & (K Units)

Table 97. Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2018-2023) & (K Units)

Table 98. Europe Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2024-2029) & (K Units)

Table 99. Europe Automotive Plastic Encapsulation Power Module Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe Automotive Plastic Encapsulation Power Module Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2023) & (K Units)

Table 102. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2024-2029) & (K Units)

Table 103. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity

by Application (2018-2023) & (K Units)

Table 104. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2024-2029) & (K Units)

Table 105. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2018-2023) & (K Units)

Table 106. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2024-2029) & (K Units)

Table 107. Asia-Pacific Automotive Plastic Encapsulation Power Module Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific Automotive Plastic Encapsulation Power Module Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2023) & (K Units)

Table 110. South America Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2024-2029) & (K Units)

Table 111. South America Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2023) & (K Units)

Table 112. South America Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2024-2029) & (K Units)

Table 113. South America Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2018-2023) & (K Units)

Table 114. South America Automotive Plastic Encapsulation Power Module Sales Quantity by Country (2024-2029) & (K Units)

Table 115. South America Automotive Plastic Encapsulation Power Module Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America Automotive Plastic Encapsulation Power Module Consumption Value by Country (2024-2029) & (USD Million)

Table 117. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2018-2023) & (K Units)

Table 118. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Type (2024-2029) & (K Units)

Table 119. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2018-2023) & (K Units)

Table 120. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Application (2024-2029) & (K Units)

Table 121. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2018-2023) & (K Units)

Table 122. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity by Region (2024-2029) & (K Units)

Table 123. Middle East & Africa Automotive Plastic Encapsulation Power Module Consumption Value by Region (2018-2023) & (USD Million)

Table 124. Middle East & Africa Automotive Plastic Encapsulation Power Module Consumption Value by Region (2024-2029) & (USD Million)

Table 125. Automotive Plastic Encapsulation Power Module Raw Material

Table 126. Key Manufacturers of Automotive Plastic Encapsulation Power Module Raw Materials

Table 127. Automotive Plastic Encapsulation Power Module Typical Distributors

Table 128. Automotive Plastic Encapsulation Power Module Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Automotive Plastic Encapsulation Power Module Picture
- Figure 2. Global Automotive Plastic Encapsulation Power Module Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Type in 2022
- Figure 4. Hybrid Sic Module Examples
- Figure 5. Full Silicon Carbide Module Examples
- Figure 6. Global Automotive Plastic Encapsulation Power Module Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Application in 2022
- Figure 8. Commercial Vehicle Examples
- Figure 9. Passenger Car Examples
- Figure 10. Global Automotive Plastic Encapsulation Power Module Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 11. Global Automotive Plastic Encapsulation Power Module Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 12. Global Automotive Plastic Encapsulation Power Module Sales Quantity (2018-2029) & (K Units)
- Figure 13. Global Automotive Plastic Encapsulation Power Module Average Price (2018-2029) & (US\$/Unit)
- Figure 14. Global Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Manufacturer in 2022
- Figure 15. Global Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Manufacturer in 2022
- Figure 16. Producer Shipments of Automotive Plastic Encapsulation Power Module by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 17. Top 3 Automotive Plastic Encapsulation Power Module Manufacturer (Consumption Value) Market Share in 2022
- Figure 18. Top 6 Automotive Plastic Encapsulation Power Module Manufacturer (Consumption Value) Market Share in 2022
- Figure 19. Global Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Region (2018-2029)
- Figure 20. Global Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Region (2018-2029)

Figure 21. North America Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029) & (USD Million)

Figure 22. Europe Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Automotive Plastic Encapsulation Power Module Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Automotive Plastic Encapsulation Power Module Average Price by Type (2018-2029) & (US\$/Unit)

Figure 29. Global Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Automotive Plastic Encapsulation Power Module Average Price by Application (2018-2029) & (US\$/Unit)

Figure 32. North America Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Automotive Plastic Encapsulation Power Module Sales Quantity

Market Share by Application (2018-2029)

Figure 41. Europe Automotive Plastic Encapsulation Power Module Sales Quantity

Market Share by Country (2018-2029)

Figure 42. Europe Automotive Plastic Encapsulation Power Module Consumption Value

Market Share by Country (2018-2029)

Figure 43. Germany Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Region (2018-2029)

Figure 52. China Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Application (2018-2029)

- Figure 60. South America Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Country (2018-2029)
- Figure 61. South America Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Country (2018-2029)
- Figure 62. Brazil Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 63. Argentina Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 64. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Type (2018-2029)
- Figure 65. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Application (2018-2029)
- Figure 66. Middle East & Africa Automotive Plastic Encapsulation Power Module Sales Quantity Market Share by Region (2018-2029)
- Figure 67. Middle East & Africa Automotive Plastic Encapsulation Power Module Consumption Value Market Share by Region (2018-2029)
- Figure 68. Turkey Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 69. Egypt Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 70. Saudi Arabia Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 71. South Africa Automotive Plastic Encapsulation Power Module Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 72. Automotive Plastic Encapsulation Power Module Market Drivers
- Figure 73. Automotive Plastic Encapsulation Power Module Market Restraints
- Figure 74. Automotive Plastic Encapsulation Power Module Market Trends
- Figure 75. Porters Five Forces Analysis
- Figure 76. Manufacturing Cost Structure Analysis of Automotive Plastic Encapsulation Power Module in 2022
- Figure 77. Manufacturing Process Analysis of Automotive Plastic Encapsulation Power Module
- Figure 78. Automotive Plastic Encapsulation Power Module Industrial Chain
- Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 80. Direct Channel Pros & Cons
- Figure 81. Indirect Channel Pros & Cons
- Figure 82. Methodology
- Figure 83. Research Process and Data Source

## I would like to order

Product name: Global Automotive Plastic Encapsulation Power Module Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G9246D27982BEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9246D27982BEN.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

