

# Global Automotive Motor Control IC Market Growth 2023-2029

<https://marketpublishers.com/r/G3BB2DDF12FEEN.html>

Date: November 2023

Pages: 157

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

ID: G3BB2DDF12FEEN

## Abstracts

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

According to our LPI (LP Information) latest study, the global Automotive Motor Control IC market size was valued at US\$ million in 2022. With growing demand in downstream market, the Automotive Motor Control IC is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global Automotive Motor Control IC market. Automotive Motor Control IC are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Automotive Motor Control IC. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Automotive Motor Control IC market.

Key Features:

The report on Automotive Motor Control IC market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Automotive Motor Control IC market. It may include historical data, market segmentation by Type (e.g., AC Asynchronous Motor Driver ICs, DC Motor Driver ICs), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving

the growth of the Automotive Motor Control IC market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Automotive Motor Control IC market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Automotive Motor Control IC industry. This include advancements in Automotive Motor Control IC technology, Automotive Motor Control IC new entrants, Automotive Motor Control IC new investment, and other innovations that are shaping the future of Automotive Motor Control IC.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Automotive Motor Control IC market. It includes factors influencing customer ' purchasing decisions, preferences for Automotive Motor Control IC product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Automotive Motor Control IC market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Automotive Motor Control IC market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Automotive Motor Control IC market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the Automotive Motor Control IC industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Automotive Motor Control IC market.

## Market Segmentation:

Automotive Motor Control IC 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.

### Segmentation by type

AC Asynchronous Motor Driver ICs

DC Motor Driver ICs

Permanent Magnet Synchronous Motor Driver ICs

### Segmentation by application

Passenger Vehicle

Commercial Vehicle

This report also splits the market by region:

#### Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Texas Instruments

STMicroelectronics

ON Semiconductor

Infineon Technologies

ROHM Semiconductor

Allegro MicroSystems

Toshiba

Panasonic (Nuvoton)

NXP Semiconductors

Maxim Integrated

Trinamic

Microchip Technology

MPS

Diodes Incorporated

Melexis

New Japan Radio

FM

Fortior Tech

ICOFCHINA

Renesas Electronics

## H&M Semiconductor

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Motor Control IC market?

What factors are driving Automotive Motor Control IC market growth, globally and by region?

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

How do Automotive Motor Control IC market opportunities vary by end market size?

How does Automotive Motor Control IC break out type, 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 Motor Control IC Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for Automotive Motor Control IC by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for Automotive Motor Control IC by Country/Region, 2018, 2022 & 2029
- 2.2 Automotive Motor Control IC Segment by Type
  - 2.2.1 AC Asynchronous Motor Driver ICs
  - 2.2.2 DC Motor Driver ICs
  - 2.2.3 Permanent Magnet Synchronous Motor Driver ICs
- 2.3 Automotive Motor Control IC Sales by Type
  - 2.3.1 Global Automotive Motor Control IC Sales Market Share by Type (2018-2023)
  - 2.3.2 Global Automotive Motor Control IC Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Automotive Motor Control IC Sale Price by Type (2018-2023)
- 2.4 Automotive Motor Control IC Segment by Application
  - 2.4.1 Passenger Vehicle
  - 2.4.2 Commercial Vehicle
- 2.5 Automotive Motor Control IC Sales by Application
  - 2.5.1 Global Automotive Motor Control IC Sale Market Share by Application (2018-2023)
  - 2.5.2 Global Automotive Motor Control IC Revenue and Market Share by Application (2018-2023)
  - 2.5.3 Global Automotive Motor Control IC Sale Price by Application (2018-2023)

### **3 GLOBAL AUTOMOTIVE MOTOR CONTROL IC BY COMPANY**

#### 3.1 Global Automotive Motor Control IC Breakdown Data by Company

3.1.1 Global Automotive Motor Control IC Annual Sales by Company (2018-2023)

3.1.2 Global Automotive Motor Control IC Sales Market Share by Company (2018-2023)

#### 3.2 Global Automotive Motor Control IC Annual Revenue by Company (2018-2023)

3.2.1 Global Automotive Motor Control IC Revenue by Company (2018-2023)

3.2.2 Global Automotive Motor Control IC Revenue Market Share by Company (2018-2023)

#### 3.3 Global Automotive Motor Control IC Sale Price by Company

#### 3.4 Key Manufacturers Automotive Motor Control IC Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive Motor Control IC Product Location Distribution

3.4.2 Players Automotive Motor Control IC Products Offered

#### 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

#### 3.6 New Products and Potential Entrants

#### 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE MOTOR CONTROL IC BY GEOGRAPHIC REGION**

#### 4.1 World Historic Automotive Motor Control IC Market Size by Geographic Region (2018-2023)

4.1.1 Global Automotive Motor Control IC Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Automotive Motor Control IC Annual Revenue by Geographic Region (2018-2023)

#### 4.2 World Historic Automotive Motor Control IC Market Size by Country/Region (2018-2023)

4.2.1 Global Automotive Motor Control IC Annual Sales by Country/Region (2018-2023)

4.2.2 Global Automotive Motor Control IC Annual Revenue by Country/Region (2018-2023)

#### 4.3 Americas Automotive Motor Control IC Sales Growth

#### 4.4 APAC Automotive Motor Control IC Sales Growth



4.5 Europe Automotive Motor Control IC Sales Growth

4.6 Middle East & Africa Automotive Motor Control IC Sales Growth

## **5 AMERICAS**

5.1 Americas Automotive Motor Control IC Sales by Country

5.1.1 Americas Automotive Motor Control IC Sales by Country (2018-2023)

5.1.2 Americas Automotive Motor Control IC Revenue by Country (2018-2023)

5.2 Americas Automotive Motor Control IC Sales by Type

5.3 Americas Automotive Motor Control IC Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Automotive Motor Control IC Sales by Region

6.1.1 APAC Automotive Motor Control IC Sales by Region (2018-2023)

6.1.2 APAC Automotive Motor Control IC Revenue by Region (2018-2023)

6.2 APAC Automotive Motor Control IC Sales by Type

6.3 APAC Automotive Motor Control IC Sales by Application

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 Motor Control IC by Country

7.1.1 Europe Automotive Motor Control IC Sales by Country (2018-2023)

7.1.2 Europe Automotive Motor Control IC Revenue by Country (2018-2023)

7.2 Europe Automotive Motor Control IC Sales by Type

7.3 Europe Automotive Motor Control IC Sales by Application

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 Motor Control IC by Country

8.1.1 Middle East & Africa Automotive Motor Control IC Sales by Country (2018-2023)

8.1.2 Middle East & Africa Automotive Motor Control IC Revenue by Country  
(2018-2023)

8.2 Middle East & Africa Automotive Motor Control IC Sales by Type

8.3 Middle East & Africa Automotive Motor Control IC Sales by Application

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 Motor Control IC

10.3 Manufacturing Process Analysis of Automotive Motor Control IC

10.4 Industry Chain Structure of Automotive Motor Control IC

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive Motor Control IC Distributors

11.3 Automotive Motor Control IC Customer

## **12 WORLD FORECAST REVIEW FOR AUTOMOTIVE MOTOR CONTROL IC BY GEOGRAPHIC REGION**

- 12.1 Global Automotive Motor Control IC Market Size Forecast by Region
  - 12.1.1 Global Automotive Motor Control IC Forecast by Region (2024-2029)
  - 12.1.2 Global Automotive Motor Control IC Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Automotive Motor Control IC Forecast by Type
- 12.7 Global Automotive Motor Control IC Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Texas Instruments
  - 13.1.1 Texas Instruments Company Information
  - 13.1.2 Texas Instruments Automotive Motor Control IC Product Portfolios and Specifications
  - 13.1.3 Texas Instruments Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 Texas Instruments Main Business Overview
  - 13.1.5 Texas Instruments Latest Developments
- 13.2 STMicroelectronics
  - 13.2.1 STMicroelectronics Company Information
  - 13.2.2 STMicroelectronics Automotive Motor Control IC Product Portfolios and Specifications
  - 13.2.3 STMicroelectronics Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 STMicroelectronics Main Business Overview
  - 13.2.5 STMicroelectronics Latest Developments
- 13.3 ON Semiconductor
  - 13.3.1 ON Semiconductor Company Information
  - 13.3.2 ON Semiconductor Automotive Motor Control IC Product Portfolios and Specifications
  - 13.3.3 ON Semiconductor Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.3.4 ON Semiconductor Main Business Overview

- 13.3.5 ON Semiconductor Latest Developments
- 13.4 Infineon Technologies
  - 13.4.1 Infineon Technologies Company Information
  - 13.4.2 Infineon Technologies Automotive Motor Control IC Product Portfolios and Specifications
  - 13.4.3 Infineon Technologies Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Infineon Technologies Main Business Overview
  - 13.4.5 Infineon Technologies Latest Developments
- 13.5 ROHM Semiconductor
  - 13.5.1 ROHM Semiconductor Company Information
  - 13.5.2 ROHM Semiconductor Automotive Motor Control IC Product Portfolios and Specifications
  - 13.5.3 ROHM Semiconductor Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 ROHM Semiconductor Main Business Overview
  - 13.5.5 ROHM Semiconductor Latest Developments
- 13.6 Allegro MicroSystems
  - 13.6.1 Allegro MicroSystems Company Information
  - 13.6.2 Allegro MicroSystems Automotive Motor Control IC Product Portfolios and Specifications
  - 13.6.3 Allegro MicroSystems Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Allegro MicroSystems Main Business Overview
  - 13.6.5 Allegro MicroSystems Latest Developments
- 13.7 Toshiba
  - 13.7.1 Toshiba Company Information
  - 13.7.2 Toshiba Automotive Motor Control IC Product Portfolios and Specifications
  - 13.7.3 Toshiba Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Toshiba Main Business Overview
  - 13.7.5 Toshiba Latest Developments
- 13.8 Panasonic (Nuvoton)
  - 13.8.1 Panasonic (Nuvoton) Company Information
  - 13.8.2 Panasonic (Nuvoton) Automotive Motor Control IC Product Portfolios and Specifications
  - 13.8.3 Panasonic (Nuvoton) Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Panasonic (Nuvoton) Main Business Overview

- 13.8.5 Panasonic (Nuvoton) Latest Developments
- 13.9 NXP Semiconductors
  - 13.9.1 NXP Semiconductors Company Information
  - 13.9.2 NXP Semiconductors Automotive Motor Control IC Product Portfolios and Specifications
  - 13.9.3 NXP Semiconductors Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 NXP Semiconductors Main Business Overview
  - 13.9.5 NXP Semiconductors Latest Developments
- 13.10 Maxim Integrated
  - 13.10.1 Maxim Integrated Company Information
  - 13.10.2 Maxim Integrated Automotive Motor Control IC Product Portfolios and Specifications
  - 13.10.3 Maxim Integrated Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 Maxim Integrated Main Business Overview
  - 13.10.5 Maxim Integrated Latest Developments
- 13.11 Trinamic
  - 13.11.1 Trinamic Company Information
  - 13.11.2 Trinamic Automotive Motor Control IC Product Portfolios and Specifications
  - 13.11.3 Trinamic Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 Trinamic Main Business Overview
  - 13.11.5 Trinamic Latest Developments
- 13.12 Microchip Technology
  - 13.12.1 Microchip Technology Company Information
  - 13.12.2 Microchip Technology Automotive Motor Control IC Product Portfolios and Specifications
  - 13.12.3 Microchip Technology Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.12.4 Microchip Technology Main Business Overview
  - 13.12.5 Microchip Technology Latest Developments
- 13.13 MPS
  - 13.13.1 MPS Company Information
  - 13.13.2 MPS Automotive Motor Control IC Product Portfolios and Specifications
  - 13.13.3 MPS Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.13.4 MPS Main Business Overview
  - 13.13.5 MPS Latest Developments

### 13.14 Diodes Incorporated

13.14.1 Diodes Incorporated Company Information

13.14.2 Diodes Incorporated Automotive Motor Control IC Product Portfolios and Specifications

13.14.3 Diodes Incorporated Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Diodes Incorporated Main Business Overview

13.14.5 Diodes Incorporated Latest Developments

### 13.15 Melexis

13.15.1 Melexis Company Information

13.15.2 Melexis Automotive Motor Control IC Product Portfolios and Specifications

13.15.3 Melexis Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Melexis Main Business Overview

13.15.5 Melexis Latest Developments

### 13.16 New Japan Radio

13.16.1 New Japan Radio Company Information

13.16.2 New Japan Radio Automotive Motor Control IC Product Portfolios and Specifications

13.16.3 New Japan Radio Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 New Japan Radio Main Business Overview

13.16.5 New Japan Radio Latest Developments

### 13.17 FM

13.17.1 FM Company Information

13.17.2 FM Automotive Motor Control IC Product Portfolios and Specifications

13.17.3 FM Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 FM Main Business Overview

13.17.5 FM Latest Developments

### 13.18 Fortior Tech

13.18.1 Fortior Tech Company Information

13.18.2 Fortior Tech Automotive Motor Control IC Product Portfolios and Specifications

13.18.3 Fortior Tech Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Fortior Tech Main Business Overview

13.18.5 Fortior Tech Latest Developments

### 13.19 ICOFCHINA

- 13.19.1 ICOFCHINA Company Information
- 13.19.2 ICOFCHINA Automotive Motor Control IC Product Portfolios and Specifications
- 13.19.3 ICOFCHINA Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.19.4 ICOFCHINA Main Business Overview
- 13.19.5 ICOFCHINA Latest Developments
- 13.20 Renesas Electronics
  - 13.20.1 Renesas Electronics Company Information
  - 13.20.2 Renesas Electronics Automotive Motor Control IC Product Portfolios and Specifications
  - 13.20.3 Renesas Electronics Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.20.4 Renesas Electronics Main Business Overview
  - 13.20.5 Renesas Electronics Latest Developments
- 13.21 H&M Semiconductor
  - 13.21.1 H&M Semiconductor Company Information
  - 13.21.2 H&M Semiconductor Automotive Motor Control IC Product Portfolios and Specifications
  - 13.21.3 H&M Semiconductor Automotive Motor Control IC Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.21.4 H&M Semiconductor Main Business Overview
  - 13.21.5 H&M Semiconductor Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Automotive Motor Control IC Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Automotive Motor Control IC Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of AC Asynchronous Motor Driver ICs
- Table 4. Major Players of DC Motor Driver ICs
- Table 5. Major Players of Permanent Magnet Synchronous Motor Driver ICs
- Table 6. Global Automotive Motor Control IC Sales by Type (2018-2023) & (K Units)
- Table 7. Global Automotive Motor Control IC Sales Market Share by Type (2018-2023)
- Table 8. Global Automotive Motor Control IC Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global Automotive Motor Control IC Revenue Market Share by Type (2018-2023)
- Table 10. Global Automotive Motor Control IC Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 11. Global Automotive Motor Control IC Sales by Application (2018-2023) & (K Units)
- Table 12. Global Automotive Motor Control IC Sales Market Share by Application (2018-2023)
- Table 13. Global Automotive Motor Control IC Revenue by Application (2018-2023)
- Table 14. Global Automotive Motor Control IC Revenue Market Share by Application (2018-2023)
- Table 15. Global Automotive Motor Control IC Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 16. Global Automotive Motor Control IC Sales by Company (2018-2023) & (K Units)
- Table 17. Global Automotive Motor Control IC Sales Market Share by Company (2018-2023)
- Table 18. Global Automotive Motor Control IC Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global Automotive Motor Control IC Revenue Market Share by Company (2018-2023)
- Table 20. Global Automotive Motor Control IC Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 21. Key Manufacturers Automotive Motor Control IC Producing Area Distribution



and Sales Area

Table 22. Players Automotive Motor Control IC Products Offered

Table 23. Automotive Motor Control IC Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Automotive Motor Control IC Sales by Geographic Region (2018-2023) & (K Units)

Table 27. Global Automotive Motor Control IC Sales Market Share Geographic Region (2018-2023)

Table 28. Global Automotive Motor Control IC Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Automotive Motor Control IC Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Automotive Motor Control IC Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global Automotive Motor Control IC Sales Market Share by Country/Region (2018-2023)

Table 32. Global Automotive Motor Control IC Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Automotive Motor Control IC Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Automotive Motor Control IC Sales by Country (2018-2023) & (K Units)

Table 35. Americas Automotive Motor Control IC Sales Market Share by Country (2018-2023)

Table 36. Americas Automotive Motor Control IC Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Automotive Motor Control IC Revenue Market Share by Country (2018-2023)

Table 38. Americas Automotive Motor Control IC Sales by Type (2018-2023) & (K Units)

Table 39. Americas Automotive Motor Control IC Sales by Application (2018-2023) & (K Units)

Table 40. APAC Automotive Motor Control IC Sales by Region (2018-2023) & (K Units)

Table 41. APAC Automotive Motor Control IC Sales Market Share by Region (2018-2023)

Table 42. APAC Automotive Motor Control IC Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Automotive Motor Control IC Revenue Market Share by Region

(2018-2023)

Table 44. APAC Automotive Motor Control IC Sales by Type (2018-2023) & (K Units)

Table 45. APAC Automotive Motor Control IC Sales by Application (2018-2023) & (K Units)

Table 46. Europe Automotive Motor Control IC Sales by Country (2018-2023) & (K Units)

Table 47. Europe Automotive Motor Control IC Sales Market Share by Country (2018-2023)

Table 48. Europe Automotive Motor Control IC Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Automotive Motor Control IC Revenue Market Share by Country (2018-2023)

Table 50. Europe Automotive Motor Control IC Sales by Type (2018-2023) & (K Units)

Table 51. Europe Automotive Motor Control IC Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Automotive Motor Control IC Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Automotive Motor Control IC Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Automotive Motor Control IC Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Automotive Motor Control IC Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Automotive Motor Control IC Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Automotive Motor Control IC Sales by Application (2018-2023) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of Automotive Motor Control IC

Table 59. Key Market Challenges & Risks of Automotive Motor Control IC

Table 60. Key Industry Trends of Automotive Motor Control IC

Table 61. Automotive Motor Control IC Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Automotive Motor Control IC Distributors List

Table 64. Automotive Motor Control IC Customer List

Table 65. Global Automotive Motor Control IC Sales Forecast by Region (2024-2029) & (K Units)

Table 66. Global Automotive Motor Control IC Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Automotive Motor Control IC Sales Forecast by Country

(2024-2029) & (K Units)

Table 68. Americas Automotive Motor Control IC Revenue Forecast by Country  
(2024-2029) & (\$ millions)

Table 69. APAC Automotive Motor Control IC Sales Forecast by Region (2024-2029) &  
(K Units)

Table 70. APAC Automotive Motor Control IC Revenue Forecast by Region  
(2024-2029) & (\$ millions)

Table 71. Europe Automotive Motor Control IC Sales Forecast by Country (2024-2029)  
& (K Units)

Table 72. Europe Automotive Motor Control IC Revenue Forecast by Country  
(2024-2029) & (\$ millions)

Table 73. Middle East & Africa Automotive Motor Control IC Sales Forecast by Country  
(2024-2029) & (K Units)

Table 74. Middle East & Africa Automotive Motor Control IC Revenue Forecast by  
Country (2024-2029) & (\$ millions)

Table 75. Global Automotive Motor Control IC Sales Forecast by Type (2024-2029) & (K  
Units)

Table 76. Global Automotive Motor Control IC Revenue Forecast by Type (2024-2029)  
& (\$ Millions)

Table 77. Global Automotive Motor Control IC Sales Forecast by Application  
(2024-2029) & (K Units)

Table 78. Global Automotive Motor Control IC Revenue Forecast by Application  
(2024-2029) & (\$ Millions)

Table 79. Texas Instruments Basic Information, Automotive Motor Control IC  
Manufacturing Base, Sales Area and Its Competitors

Table 80. Texas Instruments Automotive Motor Control IC Product Portfolios and  
Specifications

Table 81. Texas Instruments Automotive Motor Control IC Sales (K Units), Revenue (\$  
Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Texas Instruments Main Business

Table 83. Texas Instruments Latest Developments

Table 84. STMicroelectronics Basic Information, Automotive Motor Control IC  
Manufacturing Base, Sales Area and Its Competitors

Table 85. STMicroelectronics Automotive Motor Control IC Product Portfolios and  
Specifications

Table 86. STMicroelectronics Automotive Motor Control IC Sales (K Units), Revenue (\$  
Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. STMicroelectronics Main Business

Table 88. STMicroelectronics Latest Developments

Table 89. ON Semiconductor Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 90. ON Semiconductor Automotive Motor Control IC Product Portfolios and Specifications

Table 91. ON Semiconductor Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. ON Semiconductor Main Business

Table 93. ON Semiconductor Latest Developments

Table 94. Infineon Technologies Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 95. Infineon Technologies Automotive Motor Control IC Product Portfolios and Specifications

Table 96. Infineon Technologies Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Infineon Technologies Main Business

Table 98. Infineon Technologies Latest Developments

Table 99. ROHM Semiconductor Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 100. ROHM Semiconductor Automotive Motor Control IC Product Portfolios and Specifications

Table 101. ROHM Semiconductor Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. ROHM Semiconductor Main Business

Table 103. ROHM Semiconductor Latest Developments

Table 104. Allegro MicroSystems Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 105. Allegro MicroSystems Automotive Motor Control IC Product Portfolios and Specifications

Table 106. Allegro MicroSystems Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Allegro MicroSystems Main Business

Table 108. Allegro MicroSystems Latest Developments

Table 109. Toshiba Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 110. Toshiba Automotive Motor Control IC Product Portfolios and Specifications

Table 111. Toshiba Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Toshiba Main Business

Table 113. Toshiba Latest Developments

Table 114. Panasonic (Nuvoton) Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 115. Panasonic (Nuvoton) Automotive Motor Control IC Product Portfolios and Specifications

Table 116. Panasonic (Nuvoton) Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. Panasonic (Nuvoton) Main Business

Table 118. Panasonic (Nuvoton) Latest Developments

Table 119. NXP Semiconductors Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 120. NXP Semiconductors Automotive Motor Control IC Product Portfolios and Specifications

Table 121. NXP Semiconductors Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. NXP Semiconductors Main Business

Table 123. NXP Semiconductors Latest Developments

Table 124. Maxim Integrated Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 125. Maxim Integrated Automotive Motor Control IC Product Portfolios and Specifications

Table 126. Maxim Integrated Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Maxim Integrated Main Business

Table 128. Maxim Integrated Latest Developments

Table 129. Trinamic Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 130. Trinamic Automotive Motor Control IC Product Portfolios and Specifications

Table 131. Trinamic Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. Trinamic Main Business

Table 133. Trinamic Latest Developments

Table 134. Microchip Technology Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 135. Microchip Technology Automotive Motor Control IC Product Portfolios and Specifications

Table 136. Microchip Technology Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. Microchip Technology Main Business

Table 138. Microchip Technology Latest Developments

Table 139. MPS Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 140. MPS Automotive Motor Control IC Product Portfolios and Specifications

Table 141. MPS Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 142. MPS Main Business

Table 143. MPS Latest Developments

Table 144. Diodes Incorporated Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 145. Diodes Incorporated Automotive Motor Control IC Product Portfolios and Specifications

Table 146. Diodes Incorporated Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 147. Diodes Incorporated Main Business

Table 148. Diodes Incorporated Latest Developments

Table 149. Melexis Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 150. Melexis Automotive Motor Control IC Product Portfolios and Specifications

Table 151. Melexis Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 152. Melexis Main Business

Table 153. Melexis Latest Developments

Table 154. New Japan Radio Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 155. New Japan Radio Automotive Motor Control IC Product Portfolios and Specifications

Table 156. New Japan Radio Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 157. New Japan Radio Main Business

Table 158. New Japan Radio Latest Developments

Table 159. FM Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 160. FM Automotive Motor Control IC Product Portfolios and Specifications

Table 161. FM Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 162. FM Main Business

Table 163. FM Latest Developments

Table 164. Fortior Tech Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 165. Fortior Tech Automotive Motor Control IC Product Portfolios and Specifications

Table 166. Fortior Tech Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 167. Fortior Tech Main Business

Table 168. Fortior Tech Latest Developments

Table 169. ICOFCHINA Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 170. ICOFCHINA Automotive Motor Control IC Product Portfolios and Specifications

Table 171. ICOFCHINA Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 172. ICOFCHINA Main Business

Table 173. ICOFCHINA Latest Developments

Table 174. Renesas Electronics Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 175. Renesas Electronics Automotive Motor Control IC Product Portfolios and Specifications

Table 176. Renesas Electronics Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 177. Renesas Electronics Main Business

Table 178. Renesas Electronics Latest Developments

Table 179. H&M Semiconductor Basic Information, Automotive Motor Control IC Manufacturing Base, Sales Area and Its Competitors

Table 180. H&M Semiconductor Automotive Motor Control IC Product Portfolios and Specifications

Table 181. H&M Semiconductor Automotive Motor Control IC Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 182. H&M Semiconductor Main Business

Table 183. H&M Semiconductor Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Automotive Motor Control IC
- Figure 2. Automotive Motor Control IC Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Motor Control IC Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Automotive Motor Control IC Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Automotive Motor Control IC Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of AC Asynchronous Motor Driver ICs
- Figure 10. Product Picture of DC Motor Driver ICs
- Figure 11. Product Picture of Permanent Magnet Synchronous Motor Driver ICs
- Figure 12. Global Automotive Motor Control IC Sales Market Share by Type in 2022
- Figure 13. Global Automotive Motor Control IC Revenue Market Share by Type (2018-2023)
- Figure 14. Automotive Motor Control IC Consumed in Passenger Vehicle
- Figure 15. Global Automotive Motor Control IC Market: Passenger Vehicle (2018-2023) & (K Units)
- Figure 16. Automotive Motor Control IC Consumed in Commercial Vehicle
- Figure 17. Global Automotive Motor Control IC Market: Commercial Vehicle (2018-2023) & (K Units)
- Figure 18. Global Automotive Motor Control IC Sales Market Share by Application (2022)
- Figure 19. Global Automotive Motor Control IC Revenue Market Share by Application in 2022
- Figure 20. Automotive Motor Control IC Sales Market by Company in 2022 (K Units)
- Figure 21. Global Automotive Motor Control IC Sales Market Share by Company in 2022
- Figure 22. Automotive Motor Control IC Revenue Market by Company in 2022 (\$ Million)
- Figure 23. Global Automotive Motor Control IC Revenue Market Share by Company in 2022
- Figure 24. Global Automotive Motor Control IC Sales Market Share by Geographic Region (2018-2023)



Figure 25. Global Automotive Motor Control IC Revenue Market Share by Geographic Region in 2022

Figure 26. Americas Automotive Motor Control IC Sales 2018-2023 (K Units)

Figure 27. Americas Automotive Motor Control IC Revenue 2018-2023 (\$ Millions)

Figure 28. APAC Automotive Motor Control IC Sales 2018-2023 (K Units)

Figure 29. APAC Automotive Motor Control IC Revenue 2018-2023 (\$ Millions)

Figure 30. Europe Automotive Motor Control IC Sales 2018-2023 (K Units)

Figure 31. Europe Automotive Motor Control IC Revenue 2018-2023 (\$ Millions)

Figure 32. Middle East & Africa Automotive Motor Control IC Sales 2018-2023 (K Units)

Figure 33. Middle East & Africa Automotive Motor Control IC Revenue 2018-2023 (\$ Millions)

Figure 34. Americas Automotive Motor Control IC Sales Market Share by Country in 2022

Figure 35. Americas Automotive Motor Control IC Revenue Market Share by Country in 2022

Figure 36. Americas Automotive Motor Control IC Sales Market Share by Type (2018-2023)

Figure 37. Americas Automotive Motor Control IC Sales Market Share by Application (2018-2023)

Figure 38. United States Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 39. Canada Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Mexico Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 41. Brazil Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 42. APAC Automotive Motor Control IC Sales Market Share by Region in 2022

Figure 43. APAC Automotive Motor Control IC Revenue Market Share by Regions in 2022

Figure 44. APAC Automotive Motor Control IC Sales Market Share by Type (2018-2023)

Figure 45. APAC Automotive Motor Control IC Sales Market Share by Application (2018-2023)

Figure 46. China Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Japan Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 48. South Korea Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Southeast Asia Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 50. India Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Australia Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 52. China Taiwan Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Europe Automotive Motor Control IC Sales Market Share by Country in 2022

Figure 54. Europe Automotive Motor Control IC Revenue Market Share by Country in 2022

Figure 55. Europe Automotive Motor Control IC Sales Market Share by Type (2018-2023)

Figure 56. Europe Automotive Motor Control IC Sales Market Share by Application (2018-2023)

Figure 57. Germany Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 58. France Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 59. UK Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Italy Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Russia Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Middle East & Africa Automotive Motor Control IC Sales Market Share by Country in 2022

Figure 63. Middle East & Africa Automotive Motor Control IC Revenue Market Share by Country in 2022

Figure 64. Middle East & Africa Automotive Motor Control IC Sales Market Share by Type (2018-2023)

Figure 65. Middle East & Africa Automotive Motor Control IC Sales Market Share by Application (2018-2023)

Figure 66. Egypt Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 67. South Africa Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Israel Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Turkey Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 70. GCC Country Automotive Motor Control IC Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Manufacturing Cost Structure Analysis of Automotive Motor Control IC in 2022

Figure 72. Manufacturing Process Analysis of Automotive Motor Control IC

Figure 73. Industry Chain Structure of Automotive Motor Control IC

Figure 74. Channels of Distribution

Figure 75. Global Automotive Motor Control IC Sales Market Forecast by Region (2024-2029)

Figure 76. Global Automotive Motor Control IC Revenue Market Share Forecast by Region (2024-2029)

Figure 77. Global Automotive Motor Control IC Sales Market Share Forecast by Type (2024-2029)

Figure 78. Global Automotive Motor Control IC Revenue Market Share Forecast by Type (2024-2029)

Figure 79. Global Automotive Motor Control IC Sales Market Share Forecast by Application (2024-2029)

Figure 80. Global Automotive Motor Control IC Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Automotive Motor Control IC Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G3BB2DDF12FEEN.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](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/G3BB2DDF12FEEN.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