

# EV (Electric Vehicle) Chips Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/E46D9A653777EN.html>

Date: July 2022

Pages: 122

Price: US\$ 3,250.00 (Single User License)

ID: E46D9A653777EN

## Abstracts

This report contains market size and forecasts of EV (Electric Vehicle) Chips in global, including the following market information:

Global EV (Electric Vehicle) Chips Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global EV (Electric Vehicle) Chips Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five EV (Electric Vehicle) Chips companies in 2021 (%)

The global EV (Electric Vehicle) Chips market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Computing Chip Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of EV (Electric Vehicle) Chips include Infineon, NXP, Renesas, Texas Instrument, ST, Onsemi, Microchip, Micron and Samsung, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the EV (Electric Vehicle) Chips manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global EV (Electric Vehicle) Chips Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EV (Electric Vehicle) Chips Market Segment Percentages, by Type, 2021 (%)

Computing Chip

MCU Function Chip

Power Chip

Driver Chip

Sensor Chip

Analog Chip

Functional Safety Chip

Power Supply Chip

Memory Chip

Communication Chip

Global EV (Electric Vehicle) Chips Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EV (Electric Vehicle) Chips Market Segment Percentages, by Application, 2021 (%)

Power Control

Battery Management

In-Vehicle Infotainment System

Advanced Driver Assistance Systems (ADAS)

Others

Global EV (Electric Vehicle) Chips Market, By Region and Country, 2017-2022,  
2023-2028 (\$ Millions) & (K Units)

Global EV (Electric Vehicle) Chips Market Segment Percentages, By Region and  
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies EV (Electric Vehicle) Chips revenues in global market, 2017-2022  
(Estimated), (\$ millions)

Key companies EV (Electric Vehicle) Chips revenues share in global market, 2021 (%)

Key companies EV (Electric Vehicle) Chips sales in global market, 2017-2022  
(Estimated), (K Units)

Key companies EV (Electric Vehicle) Chips sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Infineon

NXP

Renesas

Texas Instrument

ST

Onsemi

Microchip

Micron

Samsung

SK Hynix

Winbond

Western Digital

Wingtech

Kioxia

GigaDevice

ISSI

Analog Devices

Nanya

SemiDrive

Horizon Robotics

Powersemi

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 EV (Electric Vehicle) Chips Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global EV (Electric Vehicle) Chips Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL EV (ELECTRIC VEHICLE) CHIPS OVERALL MARKET SIZE**

- 2.1 Global EV (Electric Vehicle) Chips Market Size: 2021 VS 2028
- 2.2 Global EV (Electric Vehicle) Chips Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global EV (Electric Vehicle) Chips Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top EV (Electric Vehicle) Chips Players in Global Market
- 3.2 Top Global EV (Electric Vehicle) Chips Companies Ranked by Revenue
- 3.3 Global EV (Electric Vehicle) Chips Revenue by Companies
- 3.4 Global EV (Electric Vehicle) Chips Sales by Companies
- 3.5 Global EV (Electric Vehicle) Chips Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 EV (Electric Vehicle) Chips Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers EV (Electric Vehicle) Chips Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 EV (Electric Vehicle) Chips Players in Global Market
  - 3.8.1 List of Global Tier 1 EV (Electric Vehicle) Chips Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 EV (Electric Vehicle) Chips Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global EV (Electric Vehicle) Chips Market Size Markets, 2021 & 2028
- 4.1.2 Computing Chip
- 4.1.3 MCU Function Chip
- 4.1.4 Power Chip
- 4.1.5 Driver Chip
- 4.1.6 Sensor Chip
- 4.1.7 Analog Chip
- 4.1.8 Functional Safety Chip
- 4.1.9 Power Supply Chip
- 4.1.10 Memory Chip
- 4.1.11 Communication Chip
- 4.2 By Type - Global EV (Electric Vehicle) Chips Revenue & Forecasts
  - 4.2.1 By Type - Global EV (Electric Vehicle) Chips Revenue, 2017-2022
  - 4.2.2 By Type - Global EV (Electric Vehicle) Chips Revenue, 2023-2028
  - 4.2.3 By Type - Global EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028
- 4.3 By Type - Global EV (Electric Vehicle) Chips Sales & Forecasts
  - 4.3.1 By Type - Global EV (Electric Vehicle) Chips Sales, 2017-2022
  - 4.3.2 By Type - Global EV (Electric Vehicle) Chips Sales, 2023-2028
  - 4.3.3 By Type - Global EV (Electric Vehicle) Chips Sales Market Share, 2017-2028
- 4.4 By Type - Global EV (Electric Vehicle) Chips Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

- 5.1.1 By Application - Global EV (Electric Vehicle) Chips Market Size, 2021 & 2028
- 5.1.2 Power Control
- 5.1.3 Battery Management
- 5.1.4 In-Vehicle Infotainment System
- 5.1.5 Advanced Driver Assistance Systems (ADAS)
- 5.1.6 Others
- 5.2 By Application - Global EV (Electric Vehicle) Chips Revenue & Forecasts
  - 5.2.1 By Application - Global EV (Electric Vehicle) Chips Revenue, 2017-2022
  - 5.2.2 By Application - Global EV (Electric Vehicle) Chips Revenue, 2023-2028
  - 5.2.3 By Application - Global EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028
- 5.3 By Application - Global EV (Electric Vehicle) Chips Sales & Forecasts
  - 5.3.1 By Application - Global EV (Electric Vehicle) Chips Sales, 2017-2022
  - 5.3.2 By Application - Global EV (Electric Vehicle) Chips Sales, 2023-2028



5.3.3 By Application - Global EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

5.4 By Application - Global EV (Electric Vehicle) Chips Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global EV (Electric Vehicle) Chips Market Size, 2021 & 2028

6.2 By Region - Global EV (Electric Vehicle) Chips Revenue & Forecasts

6.2.1 By Region - Global EV (Electric Vehicle) Chips Revenue, 2017-2022

6.2.2 By Region - Global EV (Electric Vehicle) Chips Revenue, 2023-2028

6.2.3 By Region - Global EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

6.3 By Region - Global EV (Electric Vehicle) Chips Sales & Forecasts

6.3.1 By Region - Global EV (Electric Vehicle) Chips Sales, 2017-2022

6.3.2 By Region - Global EV (Electric Vehicle) Chips Sales, 2023-2028

6.3.3 By Region - Global EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America EV (Electric Vehicle) Chips Revenue, 2017-2028

6.4.2 By Country - North America EV (Electric Vehicle) Chips Sales, 2017-2028

6.4.3 US EV (Electric Vehicle) Chips Market Size, 2017-2028

6.4.4 Canada EV (Electric Vehicle) Chips Market Size, 2017-2028

6.4.5 Mexico EV (Electric Vehicle) Chips Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe EV (Electric Vehicle) Chips Revenue, 2017-2028

6.5.2 By Country - Europe EV (Electric Vehicle) Chips Sales, 2017-2028

6.5.3 Germany EV (Electric Vehicle) Chips Market Size, 2017-2028

6.5.4 France EV (Electric Vehicle) Chips Market Size, 2017-2028

6.5.5 U.K. EV (Electric Vehicle) Chips Market Size, 2017-2028

6.5.6 Italy EV (Electric Vehicle) Chips Market Size, 2017-2028

6.5.7 Russia EV (Electric Vehicle) Chips Market Size, 2017-2028

6.5.8 Nordic Countries EV (Electric Vehicle) Chips Market Size, 2017-2028

6.5.9 Benelux EV (Electric Vehicle) Chips Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia EV (Electric Vehicle) Chips Revenue, 2017-2028

6.6.2 By Region - Asia EV (Electric Vehicle) Chips Sales, 2017-2028

6.6.3 China EV (Electric Vehicle) Chips Market Size, 2017-2028

6.6.4 Japan EV (Electric Vehicle) Chips Market Size, 2017-2028

6.6.5 South Korea EV (Electric Vehicle) Chips Market Size, 2017-2028

6.6.6 Southeast Asia EV (Electric Vehicle) Chips Market Size, 2017-2028

6.6.7 India EV (Electric Vehicle) Chips Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America EV (Electric Vehicle) Chips Revenue, 2017-2028

6.7.2 By Country - South America EV (Electric Vehicle) Chips Sales, 2017-2028

6.7.3 Brazil EV (Electric Vehicle) Chips Market Size, 2017-2028

6.7.4 Argentina EV (Electric Vehicle) Chips Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa EV (Electric Vehicle) Chips Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa EV (Electric Vehicle) Chips Sales, 2017-2028

6.8.3 Turkey EV (Electric Vehicle) Chips Market Size, 2017-2028

6.8.4 Israel EV (Electric Vehicle) Chips Market Size, 2017-2028

6.8.5 Saudi Arabia EV (Electric Vehicle) Chips Market Size, 2017-2028

6.8.6 UAE EV (Electric Vehicle) Chips Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

7.1 Infineon

7.1.1 Infineon Corporate Summary

7.1.2 Infineon Business Overview

7.1.3 Infineon EV (Electric Vehicle) Chips Major Product Offerings

7.1.4 Infineon EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.1.5 Infineon Key News

7.2 NXP

7.2.1 NXP Corporate Summary

7.2.2 NXP Business Overview

7.2.3 NXP EV (Electric Vehicle) Chips Major Product Offerings

7.2.4 NXP EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.2.5 NXP Key News

7.3 Renesas

7.3.1 Renesas Corporate Summary

7.3.2 Renesas Business Overview

7.3.3 Renesas EV (Electric Vehicle) Chips Major Product Offerings

7.3.4 Renesas EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.3.5 Renesas Key News

7.4 Texas Instrument

7.4.1 Texas Instrument Corporate Summary

7.4.2 Texas Instrument Business Overview

- 7.4.3 Texas Instrument EV (Electric Vehicle) Chips Major Product Offerings
- 7.4.4 Texas Instrument EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
- 7.4.5 Texas Instrument Key News
- 7.5 ST
  - 7.5.1 ST Corporate Summary
  - 7.5.2 ST Business Overview
  - 7.5.3 ST EV (Electric Vehicle) Chips Major Product Offerings
  - 7.5.4 ST EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.5.5 ST Key News
- 7.6 Onsemi
  - 7.6.1 Onsemi Corporate Summary
  - 7.6.2 Onsemi Business Overview
  - 7.6.3 Onsemi EV (Electric Vehicle) Chips Major Product Offerings
  - 7.6.4 Onsemi EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.6.5 Onsemi Key News
- 7.7 Microchip
  - 7.7.1 Microchip Corporate Summary
  - 7.7.2 Microchip Business Overview
  - 7.7.3 Microchip EV (Electric Vehicle) Chips Major Product Offerings
  - 7.7.4 Microchip EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.7.5 Microchip Key News
- 7.8 Micron
  - 7.8.1 Micron Corporate Summary
  - 7.8.2 Micron Business Overview
  - 7.8.3 Micron EV (Electric Vehicle) Chips Major Product Offerings
  - 7.8.4 Micron EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.8.5 Micron Key News
- 7.9 Samsung
  - 7.9.1 Samsung Corporate Summary
  - 7.9.2 Samsung Business Overview
  - 7.9.3 Samsung EV (Electric Vehicle) Chips Major Product Offerings
  - 7.9.4 Samsung EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.9.5 Samsung Key News
- 7.10 SK Hynix
  - 7.10.1 SK Hynix Corporate Summary
  - 7.10.2 SK Hynix Business Overview
  - 7.10.3 SK Hynix EV (Electric Vehicle) Chips Major Product Offerings
  - 7.10.4 SK Hynix EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

- 7.10.5 SK Hynix Key News
- 7.11 Winbond
  - 7.11.1 Winbond Corporate Summary
  - 7.11.2 Winbond EV (Electric Vehicle) Chips Business Overview
  - 7.11.3 Winbond EV (Electric Vehicle) Chips Major Product Offerings
  - 7.11.4 Winbond EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.11.5 Winbond Key News
- 7.12 Western Digital
  - 7.12.1 Western Digital Corporate Summary
  - 7.12.2 Western Digital EV (Electric Vehicle) Chips Business Overview
  - 7.12.3 Western Digital EV (Electric Vehicle) Chips Major Product Offerings
  - 7.12.4 Western Digital EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.12.5 Western Digital Key News
- 7.13 Wingtech
  - 7.13.1 Wingtech Corporate Summary
  - 7.13.2 Wingtech EV (Electric Vehicle) Chips Business Overview
  - 7.13.3 Wingtech EV (Electric Vehicle) Chips Major Product Offerings
  - 7.13.4 Wingtech EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.13.5 Wingtech Key News
- 7.14 Kioxia
  - 7.14.1 Kioxia Corporate Summary
  - 7.14.2 Kioxia Business Overview
  - 7.14.3 Kioxia EV (Electric Vehicle) Chips Major Product Offerings
  - 7.14.4 Kioxia EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.14.5 Kioxia Key News
- 7.15 GigaDevice
  - 7.15.1 GigaDevice Corporate Summary
  - 7.15.2 GigaDevice Business Overview
  - 7.15.3 GigaDevice EV (Electric Vehicle) Chips Major Product Offerings
  - 7.15.4 GigaDevice EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.15.5 GigaDevice Key News
- 7.16 ISSI
  - 7.16.1 ISSI Corporate Summary
  - 7.16.2 ISSI Business Overview
  - 7.16.3 ISSI EV (Electric Vehicle) Chips Major Product Offerings
  - 7.16.4 ISSI EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)
  - 7.16.5 ISSI Key News

## 7.17 Analog Devices

7.17.1 Analog Devices Corporate Summary

7.17.2 Analog Devices Business Overview

7.17.3 Analog Devices EV (Electric Vehicle) Chips Major Product Offerings

7.17.4 Analog Devices EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.17.5 Analog Devices Key News

## 7.18 Nanya

7.18.1 Nanya Corporate Summary

7.18.2 Nanya Business Overview

7.18.3 Nanya EV (Electric Vehicle) Chips Major Product Offerings

7.18.4 Nanya EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.18.5 Nanya Key News

## 7.19 SemiDrive

7.19.1 SemiDrive Corporate Summary

7.19.2 SemiDrive Business Overview

7.19.3 SemiDrive EV (Electric Vehicle) Chips Major Product Offerings

7.19.4 SemiDrive EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.19.5 SemiDrive Key News

## 7.20 Horizon Robotics

7.20.1 Horizon Robotics Corporate Summary

7.20.2 Horizon Robotics Business Overview

7.20.3 Horizon Robotics EV (Electric Vehicle) Chips Major Product Offerings

7.20.4 Horizon Robotics EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.20.5 Horizon Robotics Key News

## 7.21 Powersemi

7.21.1 Powersemi Corporate Summary

7.21.2 Powersemi Business Overview

7.21.3 Powersemi EV (Electric Vehicle) Chips Major Product Offerings

7.21.4 Powersemi EV (Electric Vehicle) Chips Sales and Revenue in Global (2017-2022)

7.21.5 Powersemi Key News

## **8 GLOBAL EV (ELECTRIC VEHICLE) CHIPS PRODUCTION CAPACITY, ANALYSIS**

8.1 Global EV (Electric Vehicle) Chips Production Capacity, 2017-2028

8.2 EV (Electric Vehicle) Chips Production Capacity of Key Manufacturers in Global

Market

8.3 Global EV (Electric Vehicle) Chips Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 EV (ELECTRIC VEHICLE) CHIPS SUPPLY CHAIN ANALYSIS**

10.1 EV (Electric Vehicle) Chips Industry Value Chain

10.2 EV (Electric Vehicle) Chips Upstream Market

10.3 EV (Electric Vehicle) Chips Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 EV (Electric Vehicle) Chips Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. Key Players of EV (Electric Vehicle) Chips in Global Market

Table 2. Top EV (Electric Vehicle) Chips Players in Global Market, Ranking by Revenue (2021)

Table 3. Global EV (Electric Vehicle) Chips Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global EV (Electric Vehicle) Chips Revenue Share by Companies, 2017-2022

Table 5. Global EV (Electric Vehicle) Chips Sales by Companies, (K Units), 2017-2022

Table 6. Global EV (Electric Vehicle) Chips Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers EV (Electric Vehicle) Chips Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers EV (Electric Vehicle) Chips Product Type

Table 9. List of Global Tier 1 EV (Electric Vehicle) Chips Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 EV (Electric Vehicle) Chips Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global EV (Electric Vehicle) Chips Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global EV (Electric Vehicle) Chips Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global EV (Electric Vehicle) Chips Sales (K Units), 2017-2022

Table 15. By Type - Global EV (Electric Vehicle) Chips Sales (K Units), 2023-2028

Table 16. By Application – Global EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global EV (Electric Vehicle) Chips Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global EV (Electric Vehicle) Chips Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global EV (Electric Vehicle) Chips Sales (K Units), 2017-2022

Table 20. By Application - Global EV (Electric Vehicle) Chips Sales (K Units), 2023-2028

Table 21. By Region – Global EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global EV (Electric Vehicle) Chips Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global EV (Electric Vehicle) Chips Revenue (US\$, Mn),

2023-2028

Table 24. By Region - Global EV (Electric Vehicle) Chips Sales (K Units), 2017-2022

Table 25. By Region - Global EV (Electric Vehicle) Chips Sales (K Units), 2023-2028

Table 26. By Country - North America EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America EV (Electric Vehicle) Chips Sales, (K Units), 2017-2022

Table 29. By Country - North America EV (Electric Vehicle) Chips Sales, (K Units), 2023-2028

Table 30. By Country - Europe EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe EV (Electric Vehicle) Chips Sales, (K Units), 2017-2022

Table 33. By Country - Europe EV (Electric Vehicle) Chips Sales, (K Units), 2023-2028

Table 34. By Region - Asia EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia EV (Electric Vehicle) Chips Sales, (K Units), 2017-2022

Table 37. By Region - Asia EV (Electric Vehicle) Chips Sales, (K Units), 2023-2028

Table 38. By Country - South America EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America EV (Electric Vehicle) Chips Sales, (K Units), 2017-2022

Table 41. By Country - South America EV (Electric Vehicle) Chips Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa EV (Electric Vehicle) Chips Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa EV (Electric Vehicle) Chips Sales, (K Units), 2023-2028

Table 46. Infineon Corporate Summary

Table 47. Infineon EV (Electric Vehicle) Chips Product Offerings



- Table 48. Infineon EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 49. NXP Corporate Summary
- Table 50. NXP EV (Electric Vehicle) Chips Product Offerings
- Table 51. NXP EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. Renesas Corporate Summary
- Table 53. Renesas EV (Electric Vehicle) Chips Product Offerings
- Table 54. Renesas EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 55. Texas Instrument Corporate Summary
- Table 56. Texas Instrument EV (Electric Vehicle) Chips Product Offerings
- Table 57. Texas Instrument EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 58. ST Corporate Summary
- Table 59. ST EV (Electric Vehicle) Chips Product Offerings
- Table 60. ST EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 61. Onsemi Corporate Summary
- Table 62. Onsemi EV (Electric Vehicle) Chips Product Offerings
- Table 63. Onsemi EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 64. Microchip Corporate Summary
- Table 65. Microchip EV (Electric Vehicle) Chips Product Offerings
- Table 66. Microchip EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 67. Micron Corporate Summary
- Table 68. Micron EV (Electric Vehicle) Chips Product Offerings
- Table 69. Micron EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 70. Samsung Corporate Summary
- Table 71. Samsung EV (Electric Vehicle) Chips Product Offerings
- Table 72. Samsung EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 73. SK Hynix Corporate Summary
- Table 74. SK Hynix EV (Electric Vehicle) Chips Product Offerings
- Table 75. SK Hynix EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 76. Winbond Corporate Summary

- Table 77. Winbond EV (Electric Vehicle) Chips Product Offerings
- Table 78. Winbond EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 79. Western Digital Corporate Summary
- Table 80. Western Digital EV (Electric Vehicle) Chips Product Offerings
- Table 81. Western Digital EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 82. Wingtech Corporate Summary
- Table 83. Wingtech EV (Electric Vehicle) Chips Product Offerings
- Table 84. Wingtech EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 85. Kioxia Corporate Summary
- Table 86. Kioxia EV (Electric Vehicle) Chips Product Offerings
- Table 87. Kioxia EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 88. GigaDevice Corporate Summary
- Table 89. GigaDevice EV (Electric Vehicle) Chips Product Offerings
- Table 90. GigaDevice EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 91. ISSI Corporate Summary
- Table 92. ISSI EV (Electric Vehicle) Chips Product Offerings
- Table 93. ISSI EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 94. Analog Devices Corporate Summary
- Table 95. Analog Devices EV (Electric Vehicle) Chips Product Offerings
- Table 96. Analog Devices EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 97. Nanya Corporate Summary
- Table 98. Nanya EV (Electric Vehicle) Chips Product Offerings
- Table 99. Nanya EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 100. SemiDrive Corporate Summary
- Table 101. SemiDrive EV (Electric Vehicle) Chips Product Offerings
- Table 102. SemiDrive EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 103. Horizon Robotics Corporate Summary
- Table 104. Horizon Robotics EV (Electric Vehicle) Chips Product Offerings
- Table 105. Horizon Robotics EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

- Table 106. Powersemi Corporate Summary
- Table 107. Powersemi EV (Electric Vehicle) Chips Product Offerings
- Table 108. Powersemi EV (Electric Vehicle) Chips Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 109. EV (Electric Vehicle) Chips Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 110. Global EV (Electric Vehicle) Chips Capacity Market Share of Key Manufacturers, 2020-2022
- Table 111. Global EV (Electric Vehicle) Chips Production by Region, 2017-2022 (K Units)
- Table 112. Global EV (Electric Vehicle) Chips Production by Region, 2023-2028 (K Units)
- Table 113. EV (Electric Vehicle) Chips Market Opportunities & Trends in Global Market
- Table 114. EV (Electric Vehicle) Chips Market Drivers in Global Market
- Table 115. EV (Electric Vehicle) Chips Market Restraints in Global Market
- Table 116. EV (Electric Vehicle) Chips Raw Materials
- Table 117. EV (Electric Vehicle) Chips Raw Materials Suppliers in Global Market
- Table 118. Typical EV (Electric Vehicle) Chips Downstream
- Table 119. EV (Electric Vehicle) Chips Downstream Clients in Global Market
- Table 120. EV (Electric Vehicle) Chips Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. EV (Electric Vehicle) Chips Segment by Type

Figure 2. EV (Electric Vehicle) Chips Segment by Application

Figure 3. Global EV (Electric Vehicle) Chips Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global EV (Electric Vehicle) Chips Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global EV (Electric Vehicle) Chips Revenue, 2017-2028 (US\$, Mn)

Figure 7. EV (Electric Vehicle) Chips Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by EV (Electric Vehicle) Chips Revenue in 2021

Figure 9. By Type - Global EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 10. By Type - Global EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 11. By Type - Global EV (Electric Vehicle) Chips Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 13. By Application - Global EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 14. By Application - Global EV (Electric Vehicle) Chips Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 16. By Region - Global EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 17. By Country - North America EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 18. By Country - North America EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 19. US EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 23. By Country - Europe EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 24. Germany EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 25. France EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 32. By Region - Asia EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 33. China EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 37. India EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 39. By Country - South America EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 40. Brazil EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa EV (Electric Vehicle) Chips Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa EV (Electric Vehicle) Chips Sales Market Share, 2017-2028

Figure 44. Turkey EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE EV (Electric Vehicle) Chips Revenue, (US\$, Mn), 2017-2028

Figure 48. Global EV (Electric Vehicle) Chips Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production EV (Electric Vehicle) Chips by Region, 2021 VS 2028

Figure 50. EV (Electric Vehicle) Chips Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: EV (Electric Vehicle) Chips Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/E46D9A653777EN.html>

Price: US\$ 3,250.00 (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/E46D9A653777EN.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