

# Global Intelligent Power Modules for Home Appliances Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GA11EB581F1AEN.html>

Date: January 2024

Pages: 134

Price: US\$ 3,200.00 (Single User License)

ID: GA11EB581F1AEN

## Abstracts

### Report Overview

This report provides a deep insight into the global Intelligent Power Modules for Home Appliances market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Intelligent Power Modules for Home Appliances Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Intelligent Power Modules for Home Appliances market in any manner.

Global Intelligent Power Modules for Home Appliances Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

#### Key Company

Infineon Technologies

STMicroelectronics

Mitsubishi Electric

Onsemi

Fuji Electric

Semikron Danfoss

ROHM

Sanken Electric

Microchip Technology

BYD Semiconductor

ShenZhen Invsemi Technology

Hangzhou Silan

China Resources Microelectronics

#### Market Segmentation (by Type)

600V

1200V

Market Segmentation (by Application)

Washing Machines

Air Conditioners

Dryers

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Intelligent Power Modules for Home Appliances Market

Overview of the regional outlook of the Intelligent Power Modules for Home Appliances Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Intelligent Power Modules for Home Appliances Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Intelligent Power Modules for Home Appliances
- 1.2 Key Market Segments
  - 1.2.1 Intelligent Power Modules for Home Appliances Segment by Type
  - 1.2.2 Intelligent Power Modules for Home Appliances Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 INTELLIGENT POWER MODULES FOR HOME APPLIANCES MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Intelligent Power Modules for Home Appliances Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Intelligent Power Modules for Home Appliances Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 INTELLIGENT POWER MODULES FOR HOME APPLIANCES MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Intelligent Power Modules for Home Appliances Sales by Manufacturers (2019-2024)
- 3.2 Global Intelligent Power Modules for Home Appliances Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Intelligent Power Modules for Home Appliances Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Intelligent Power Modules for Home Appliances Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Intelligent Power Modules for Home Appliances Sales Sites, Area

Served, Product Type

3.6 Intelligent Power Modules for Home Appliances Market Competitive Situation and Trends

3.6.1 Intelligent Power Modules for Home Appliances Market Concentration Rate

3.6.2 Global 5 and 10 Largest Intelligent Power Modules for Home Appliances Players

Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 INTELLIGENT POWER MODULES FOR HOME APPLIANCES INDUSTRY CHAIN ANALYSIS**

4.1 Intelligent Power Modules for Home Appliances Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF INTELLIGENT POWER MODULES FOR HOME APPLIANCES MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 INTELLIGENT POWER MODULES FOR HOME APPLIANCES MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Intelligent Power Modules for Home Appliances Sales Market Share by Type (2019-2024)

6.3 Global Intelligent Power Modules for Home Appliances Market Size Market Share by Type (2019-2024)

6.4 Global Intelligent Power Modules for Home Appliances Price by Type (2019-2024)



## **7 INTELLIGENT POWER MODULES FOR HOME APPLIANCES MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Intelligent Power Modules for Home Appliances Market Sales by Application (2019-2024)
- 7.3 Global Intelligent Power Modules for Home Appliances Market Size (M USD) by Application (2019-2024)
- 7.4 Global Intelligent Power Modules for Home Appliances Sales Growth Rate by Application (2019-2024)

## **8 INTELLIGENT POWER MODULES FOR HOME APPLIANCES MARKET SEGMENTATION BY REGION**

- 8.1 Global Intelligent Power Modules for Home Appliances Sales by Region
  - 8.1.1 Global Intelligent Power Modules for Home Appliances Sales by Region
  - 8.1.2 Global Intelligent Power Modules for Home Appliances Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America Intelligent Power Modules for Home Appliances Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Intelligent Power Modules for Home Appliances Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Intelligent Power Modules for Home Appliances Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America

#### 8.5.1 South America Intelligent Power Modules for Home Appliances Sales by Country

##### 8.5.2 Brazil

##### 8.5.3 Argentina

##### 8.5.4 Columbia

#### 8.6 Middle East and Africa

##### 8.6.1 Middle East and Africa Intelligent Power Modules for Home Appliances Sales by Region

##### 8.6.2 Saudi Arabia

##### 8.6.3 UAE

##### 8.6.4 Egypt

##### 8.6.5 Nigeria

##### 8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 Infineon Technologies

#### 9.1.1 Infineon Technologies Intelligent Power Modules for Home Appliances Basic Information

#### 9.1.2 Infineon Technologies Intelligent Power Modules for Home Appliances Product Overview

#### 9.1.3 Infineon Technologies Intelligent Power Modules for Home Appliances Product Market Performance

#### 9.1.4 Infineon Technologies Business Overview

#### 9.1.5 Infineon Technologies Intelligent Power Modules for Home Appliances SWOT Analysis

#### 9.1.6 Infineon Technologies Recent Developments

### 9.2 STMicroelectronics

#### 9.2.1 STMicroelectronics Intelligent Power Modules for Home Appliances Basic Information

#### 9.2.2 STMicroelectronics Intelligent Power Modules for Home Appliances Product Overview

#### 9.2.3 STMicroelectronics Intelligent Power Modules for Home Appliances Product Market Performance

#### 9.2.4 STMicroelectronics Business Overview

#### 9.2.5 STMicroelectronics Intelligent Power Modules for Home Appliances SWOT Analysis

#### 9.2.6 STMicroelectronics Recent Developments

### 9.3 Mitsubishi Electric

#### 9.3.1 Mitsubishi Electric Intelligent Power Modules for Home Appliances Basic

## Information

### 9.3.2 Mitsubishi Electric Intelligent Power Modules for Home Appliances Product Overview

### 9.3.3 Mitsubishi Electric Intelligent Power Modules for Home Appliances Product Market Performance

### 9.3.4 Mitsubishi Electric Intelligent Power Modules for Home Appliances SWOT Analysis

#### 9.3.5 Mitsubishi Electric Business Overview

#### 9.3.6 Mitsubishi Electric Recent Developments

## 9.4 Onsemi

### 9.4.1 Onsemi Intelligent Power Modules for Home Appliances Basic Information

### 9.4.2 Onsemi Intelligent Power Modules for Home Appliances Product Overview

### 9.4.3 Onsemi Intelligent Power Modules for Home Appliances Product Market Performance

#### 9.4.4 Onsemi Business Overview

#### 9.4.5 Onsemi Recent Developments

## 9.5 Fuji Electric

### 9.5.1 Fuji Electric Intelligent Power Modules for Home Appliances Basic Information

### 9.5.2 Fuji Electric Intelligent Power Modules for Home Appliances Product Overview

### 9.5.3 Fuji Electric Intelligent Power Modules for Home Appliances Product Market Performance

#### 9.5.4 Fuji Electric Business Overview

#### 9.5.5 Fuji Electric Recent Developments

## 9.6 Semikron Danfoss

### 9.6.1 Semikron Danfoss Intelligent Power Modules for Home Appliances Basic Information

### 9.6.2 Semikron Danfoss Intelligent Power Modules for Home Appliances Product Overview

### 9.6.3 Semikron Danfoss Intelligent Power Modules for Home Appliances Product Market Performance

#### 9.6.4 Semikron Danfoss Business Overview

#### 9.6.5 Semikron Danfoss Recent Developments

## 9.7 ROHM

### 9.7.1 ROHM Intelligent Power Modules for Home Appliances Basic Information

### 9.7.2 ROHM Intelligent Power Modules for Home Appliances Product Overview

### 9.7.3 ROHM Intelligent Power Modules for Home Appliances Product Market Performance

#### 9.7.4 ROHM Business Overview

#### 9.7.5 ROHM Recent Developments

## 9.8 Sanken Electric

9.8.1 Sanken Electric Intelligent Power Modules for Home Appliances Basic Information

9.8.2 Sanken Electric Intelligent Power Modules for Home Appliances Product Overview

9.8.3 Sanken Electric Intelligent Power Modules for Home Appliances Product Market Performance

9.8.4 Sanken Electric Business Overview

9.8.5 Sanken Electric Recent Developments

## 9.9 Microchip Technology

9.9.1 Microchip Technology Intelligent Power Modules for Home Appliances Basic Information

9.9.2 Microchip Technology Intelligent Power Modules for Home Appliances Product Overview

9.9.3 Microchip Technology Intelligent Power Modules for Home Appliances Product Market Performance

9.9.4 Microchip Technology Business Overview

9.9.5 Microchip Technology Recent Developments

## 9.10 BYD Semiconductor

9.10.1 BYD Semiconductor Intelligent Power Modules for Home Appliances Basic Information

9.10.2 BYD Semiconductor Intelligent Power Modules for Home Appliances Product Overview

9.10.3 BYD Semiconductor Intelligent Power Modules for Home Appliances Product Market Performance

9.10.4 BYD Semiconductor Business Overview

9.10.5 BYD Semiconductor Recent Developments

## 9.11 ShenZhen Invsemi Technology

9.11.1 ShenZhen Invsemi Technology Intelligent Power Modules for Home Appliances Basic Information

9.11.2 ShenZhen Invsemi Technology Intelligent Power Modules for Home Appliances Product Overview

9.11.3 ShenZhen Invsemi Technology Intelligent Power Modules for Home Appliances Product Market Performance

9.11.4 ShenZhen Invsemi Technology Business Overview

9.11.5 ShenZhen Invsemi Technology Recent Developments

## 9.12 Hangzhou Silan

9.12.1 Hangzhou Silan Intelligent Power Modules for Home Appliances Basic Information

9.12.2 Hangzhou Silan Intelligent Power Modules for Home Appliances Product Overview

9.12.3 Hangzhou Silan Intelligent Power Modules for Home Appliances Product Market Performance

9.12.4 Hangzhou Silan Business Overview

9.12.5 Hangzhou Silan Recent Developments

9.13 China Resources Microelectronics

9.13.1 China Resources Microelectronics Intelligent Power Modules for Home Appliances Basic Information

9.13.2 China Resources Microelectronics Intelligent Power Modules for Home Appliances Product Overview

9.13.3 China Resources Microelectronics Intelligent Power Modules for Home Appliances Product Market Performance

9.13.4 China Resources Microelectronics Business Overview

9.13.5 China Resources Microelectronics Recent Developments

## **10 INTELLIGENT POWER MODULES FOR HOME APPLIANCES MARKET FORECAST BY REGION**

10.1 Global Intelligent Power Modules for Home Appliances Market Size Forecast

10.2 Global Intelligent Power Modules for Home Appliances Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Intelligent Power Modules for Home Appliances Market Size Forecast by Country

10.2.3 Asia Pacific Intelligent Power Modules for Home Appliances Market Size Forecast by Region

10.2.4 South America Intelligent Power Modules for Home Appliances Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Intelligent Power Modules for Home Appliances by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Intelligent Power Modules for Home Appliances Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Intelligent Power Modules for Home Appliances by Type (2025-2030)

11.1.2 Global Intelligent Power Modules for Home Appliances Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Intelligent Power Modules for Home Appliances by Type (2025-2030)

11.2 Global Intelligent Power Modules for Home Appliances Market Forecast by Application (2025-2030)

11.2.1 Global Intelligent Power Modules for Home Appliances Sales (K Units) Forecast by Application

11.2.2 Global Intelligent Power Modules for Home Appliances Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Intelligent Power Modules for Home Appliances Market Size Comparison by Region (M USD)

Table 5. Global Intelligent Power Modules for Home Appliances Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Intelligent Power Modules for Home Appliances Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Intelligent Power Modules for Home Appliances Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Intelligent Power Modules for Home Appliances Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Intelligent Power Modules for Home Appliances as of 2022)

Table 10. Global Market Intelligent Power Modules for Home Appliances Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Intelligent Power Modules for Home Appliances Sales Sites and Area Served

Table 12. Manufacturers Intelligent Power Modules for Home Appliances Product Type

Table 13. Global Intelligent Power Modules for Home Appliances Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Intelligent Power Modules for Home Appliances

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Intelligent Power Modules for Home Appliances Market Challenges

Table 22. Global Intelligent Power Modules for Home Appliances Sales by Type (K Units)

Table 23. Global Intelligent Power Modules for Home Appliances Market Size by Type (M USD)

Table 24. Global Intelligent Power Modules for Home Appliances Sales (K Units) by



Type (2019-2024)

Table 25. Global Intelligent Power Modules for Home Appliances Sales Market Share by Type (2019-2024)

Table 26. Global Intelligent Power Modules for Home Appliances Market Size (M USD) by Type (2019-2024)

Table 27. Global Intelligent Power Modules for Home Appliances Market Size Share by Type (2019-2024)

Table 28. Global Intelligent Power Modules for Home Appliances Price (USD/Unit) by Type (2019-2024)

Table 29. Global Intelligent Power Modules for Home Appliances Sales (K Units) by Application

Table 30. Global Intelligent Power Modules for Home Appliances Market Size by Application

Table 31. Global Intelligent Power Modules for Home Appliances Sales by Application (2019-2024) & (K Units)

Table 32. Global Intelligent Power Modules for Home Appliances Sales Market Share by Application (2019-2024)

Table 33. Global Intelligent Power Modules for Home Appliances Sales by Application (2019-2024) & (M USD)

Table 34. Global Intelligent Power Modules for Home Appliances Market Share by Application (2019-2024)

Table 35. Global Intelligent Power Modules for Home Appliances Sales Growth Rate by Application (2019-2024)

Table 36. Global Intelligent Power Modules for Home Appliances Sales by Region (2019-2024) & (K Units)

Table 37. Global Intelligent Power Modules for Home Appliances Sales Market Share by Region (2019-2024)

Table 38. North America Intelligent Power Modules for Home Appliances Sales by Country (2019-2024) & (K Units)

Table 39. Europe Intelligent Power Modules for Home Appliances Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Intelligent Power Modules for Home Appliances Sales by Region (2019-2024) & (K Units)

Table 41. South America Intelligent Power Modules for Home Appliances Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Intelligent Power Modules for Home Appliances Sales by Region (2019-2024) & (K Units)

Table 43. Infineon Technologies Intelligent Power Modules for Home Appliances Basic Information



Table 44. Infineon Technologies Intelligent Power Modules for Home Appliances Product Overview

Table 45. Infineon Technologies Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Infineon Technologies Business Overview

Table 47. Infineon Technologies Intelligent Power Modules for Home Appliances SWOT Analysis

Table 48. Infineon Technologies Recent Developments

Table 49. STMicroelectronics Intelligent Power Modules for Home Appliances Basic Information

Table 50. STMicroelectronics Intelligent Power Modules for Home Appliances Product Overview

Table 51. STMicroelectronics Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. STMicroelectronics Business Overview

Table 53. STMicroelectronics Intelligent Power Modules for Home Appliances SWOT Analysis

Table 54. STMicroelectronics Recent Developments

Table 55. Mitsubishi Electric Intelligent Power Modules for Home Appliances Basic Information

Table 56. Mitsubishi Electric Intelligent Power Modules for Home Appliances Product Overview

Table 57. Mitsubishi Electric Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Mitsubishi Electric Intelligent Power Modules for Home Appliances SWOT Analysis

Table 59. Mitsubishi Electric Business Overview

Table 60. Mitsubishi Electric Recent Developments

Table 61. Onsemi Intelligent Power Modules for Home Appliances Basic Information

Table 62. Onsemi Intelligent Power Modules for Home Appliances Product Overview

Table 63. Onsemi Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. Onsemi Business Overview

Table 65. Onsemi Recent Developments

Table 66. Fuji Electric Intelligent Power Modules for Home Appliances Basic Information

Table 67. Fuji Electric Intelligent Power Modules for Home Appliances Product Overview

Table 68. Fuji Electric Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Fuji Electric Business Overview

Table 70. Fuji Electric Recent Developments

Table 71. Semikron Danfoss Intelligent Power Modules for Home Appliances Basic Information

Table 72. Semikron Danfoss Intelligent Power Modules for Home Appliances Product Overview

Table 73. Semikron Danfoss Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. Semikron Danfoss Business Overview

Table 75. Semikron Danfoss Recent Developments

Table 76. ROHM Intelligent Power Modules for Home Appliances Basic Information

Table 77. ROHM Intelligent Power Modules for Home Appliances Product Overview

Table 78. ROHM Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. ROHM Business Overview

Table 80. ROHM Recent Developments

Table 81. Sanken Electric Intelligent Power Modules for Home Appliances Basic Information

Table 82. Sanken Electric Intelligent Power Modules for Home Appliances Product Overview

Table 83. Sanken Electric Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Sanken Electric Business Overview

Table 85. Sanken Electric Recent Developments

Table 86. Microchip Technology Intelligent Power Modules for Home Appliances Basic Information

Table 87. Microchip Technology Intelligent Power Modules for Home Appliances Product Overview

Table 88. Microchip Technology Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. Microchip Technology Business Overview

Table 90. Microchip Technology Recent Developments

Table 91. BYD Semiconductor Intelligent Power Modules for Home Appliances Basic Information

Table 92. BYD Semiconductor Intelligent Power Modules for Home Appliances Product Overview

Table 93. BYD Semiconductor Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. BYD Semiconductor Business Overview

Table 95. BYD Semiconductor Recent Developments
Table 96. ShenZhen Invsemi Technology Intelligent Power Modules for Home Appliances Basic Information
Table 97. ShenZhen Invsemi Technology Intelligent Power Modules for Home Appliances Product Overview
Table 98. ShenZhen Invsemi Technology Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 99. ShenZhen Invsemi Technology Business Overview
Table 100. ShenZhen Invsemi Technology Recent Developments
Table 101. Hangzhou Silan Intelligent Power Modules for Home Appliances Basic Information
Table 102. Hangzhou Silan Intelligent Power Modules for Home Appliances Product Overview
Table 103. Hangzhou Silan Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 104. Hangzhou Silan Business Overview
Table 105. Hangzhou Silan Recent Developments
Table 106. China Resources Microelectronics Intelligent Power Modules for Home Appliances Basic Information
Table 107. China Resources Microelectronics Intelligent Power Modules for Home Appliances Product Overview
Table 108. China Resources Microelectronics Intelligent Power Modules for Home Appliances Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 109. China Resources Microelectronics Business Overview
Table 110. China Resources Microelectronics Recent Developments
Table 111. Global Intelligent Power Modules for Home Appliances Sales Forecast by Region (2025-2030) & (K Units)
Table 112. Global Intelligent Power Modules for Home Appliances Market Size Forecast by Region (2025-2030) & (M USD)
Table 113. North America Intelligent Power Modules for Home Appliances Sales Forecast by Country (2025-2030) & (K Units)
Table 114. North America Intelligent Power Modules for Home Appliances Market Size Forecast by Country (2025-2030) & (M USD)
Table 115. Europe Intelligent Power Modules for Home Appliances Sales Forecast by Country (2025-2030) & (K Units)
Table 116. Europe Intelligent Power Modules for Home Appliances Market Size Forecast by Country (2025-2030) & (M USD)

Table 117. Asia Pacific Intelligent Power Modules for Home Appliances Sales Forecast by Region (2025-2030) & (K Units)

Table 118. Asia Pacific Intelligent Power Modules for Home Appliances Market Size Forecast by Region (2025-2030) & (M USD)

Table 119. South America Intelligent Power Modules for Home Appliances Sales Forecast by Country (2025-2030) & (K Units)

Table 120. South America Intelligent Power Modules for Home Appliances Market Size Forecast by Country (2025-2030) & (M USD)

Table 121. Middle East and Africa Intelligent Power Modules for Home Appliances Consumption Forecast by Country (2025-2030) & (Units)

Table 122. Middle East and Africa Intelligent Power Modules for Home Appliances Market Size Forecast by Country (2025-2030) & (M USD)

Table 123. Global Intelligent Power Modules for Home Appliances Sales Forecast by Type (2025-2030) & (K Units)

Table 124. Global Intelligent Power Modules for Home Appliances Market Size Forecast by Type (2025-2030) & (M USD)

Table 125. Global Intelligent Power Modules for Home Appliances Price Forecast by Type (2025-2030) & (USD/Unit)

Table 126. Global Intelligent Power Modules for Home Appliances Sales (K Units) Forecast by Application (2025-2030)

Table 127. Global Intelligent Power Modules for Home Appliances Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Intelligent Power Modules for Home Appliances
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Intelligent Power Modules for Home Appliances Market Size (M USD), 2019-2030
- Figure 5. Global Intelligent Power Modules for Home Appliances Market Size (M USD) (2019-2030)
- Figure 6. Global Intelligent Power Modules for Home Appliances Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Intelligent Power Modules for Home Appliances Market Size by Country (M USD)
- Figure 11. Intelligent Power Modules for Home Appliances Sales Share by Manufacturers in 2023
- Figure 12. Global Intelligent Power Modules for Home Appliances Revenue Share by Manufacturers in 2023
- Figure 13. Intelligent Power Modules for Home Appliances Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Intelligent Power Modules for Home Appliances Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Intelligent Power Modules for Home Appliances Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Intelligent Power Modules for Home Appliances Market Share by Type
- Figure 18. Sales Market Share of Intelligent Power Modules for Home Appliances by Type (2019-2024)
- Figure 19. Sales Market Share of Intelligent Power Modules for Home Appliances by Type in 2023
- Figure 20. Market Size Share of Intelligent Power Modules for Home Appliances by Type (2019-2024)
- Figure 21. Market Size Market Share of Intelligent Power Modules for Home Appliances by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Intelligent Power Modules for Home Appliances Market Share by Application

Figure 24. Global Intelligent Power Modules for Home Appliances Sales Market Share by Application (2019-2024)

Figure 25. Global Intelligent Power Modules for Home Appliances Sales Market Share by Application in 2023

Figure 26. Global Intelligent Power Modules for Home Appliances Market Share by Application (2019-2024)

Figure 27. Global Intelligent Power Modules for Home Appliances Market Share by Application in 2023

Figure 28. Global Intelligent Power Modules for Home Appliances Sales Growth Rate by Application (2019-2024)

Figure 29. Global Intelligent Power Modules for Home Appliances Sales Market Share by Region (2019-2024)

Figure 30. North America Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Intelligent Power Modules for Home Appliances Sales Market Share by Country in 2023

Figure 32. U.S. Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Intelligent Power Modules for Home Appliances Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Intelligent Power Modules for Home Appliances Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Intelligent Power Modules for Home Appliances Sales Market Share by Country in 2023

Figure 37. Germany Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)



Figure 42. Asia Pacific Intelligent Power Modules for Home Appliances Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Intelligent Power Modules for Home Appliances Sales Market Share by Region in 2023

Figure 44. China Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Intelligent Power Modules for Home Appliances Sales and Growth Rate (K Units)

Figure 50. South America Intelligent Power Modules for Home Appliances Sales Market Share by Country in 2023

Figure 51. Brazil Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Intelligent Power Modules for Home Appliances Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Intelligent Power Modules for Home Appliances Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Intelligent Power Modules for Home Appliances Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Intelligent Power Modules for Home Appliances Sales Forecast by

Volume (2019-2030) & (K Units)

Figure 62. Global Intelligent Power Modules for Home Appliances Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Intelligent Power Modules for Home Appliances Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Intelligent Power Modules for Home Appliances Market Share Forecast by Type (2025-2030)

Figure 65. Global Intelligent Power Modules for Home Appliances Sales Forecast by Application (2025-2030)

Figure 66. Global Intelligent Power Modules for Home Appliances Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Intelligent Power Modules for Home Appliances Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GA11EB581F1AEN.html>

Price: US\$ 3,200.00 (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/GA11EB581F1AEN.html>