

# Global The 3rd Generation Power Semiconductors Market Growth (Status and Outlook) 2023-2029

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# **Abstracts**

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

This report focuses on The 3rd Generation Power Semiconductor Device, including the GaN Power Semiconductors and SiC Power Semiconductors.

LPI (LP Information)' newest research report, the "The 3rd Generation Power Semiconductors Industry Forecast" looks at past sales and reviews total world The 3rd Generation Power Semiconductors sales in 2022, providing a comprehensive analysis by region and market sector of projected The 3rd Generation Power Semiconductors sales for 2023 through 2029. With The 3rd Generation Power Semiconductors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world The 3rd Generation Power Semiconductors industry.

This Insight Report provides a comprehensive analysis of the global The 3rd Generation Power Semiconductors landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on The 3rd Generation Power Semiconductors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global The 3rd Generation Power Semiconductors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for The 3rd Generation Power Semiconductors and breaks down the forecast by type, by application, geography, and market size to highlight



emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global The 3rd Generation Power Semiconductors.

The global The 3rd Generation Power Semiconductors market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for The 3rd Generation Power Semiconductors is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for The 3rd Generation Power Semiconductors is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for The 3rd Generation Power Semiconductors is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key The 3rd Generation Power Semiconductors players cover Infineon, CREE (Wolfspeed), ROHM, ST, ON Semiconductor, Mitsubishi Electric, Fuji Electric, Littelfuse and Global Power Technology, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of The 3rd Generation Power Semiconductors market by product type, application, key players and key regions and countries.

Market Segmentation:

Segmentation by type

**GaN Power Semiconductors** 

SiC Power Semiconductors



#### Segmentation by application

**Consumer Electronics** 

New Energy and Photovoltaic

Rail and Transportation

Industrial Motors

UPS Power Supply

New Energy Vehicles

Others

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.

Infineon

CREE (Wolfspeed)

ROHM



ST

ON Semiconductor

Mitsubishi Electric

Fuji Electric

Littelfuse

Global Power Technology

**BASiC Semiconductor** 



# 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 The 3rd Generation Power Semiconductors Market Size 2018-2029
- 2.1.2 The 3rd Generation Power Semiconductors Market Size CAGR by Region 2018 VS 2022 VS 2029
- 2.2 The 3rd Generation Power Semiconductors Segment by Type
- 2.2.1 GaN Power Semiconductors
- 2.2.2 SiC Power Semiconductors
- 2.3 The 3rd Generation Power Semiconductors Market Size by Type

2.3.1 The 3rd Generation Power Semiconductors Market Size CAGR by Type (2018 VS 2022 VS 2029)

2.3.2 Global The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023)

- 2.4 The 3rd Generation Power Semiconductors Segment by Application
  - 2.4.1 Consumer Electronics
  - 2.4.2 New Energy and Photovoltaic
  - 2.4.3 Rail and Transportation
  - 2.4.4 Industrial Motors
  - 2.4.5 UPS Power Supply
  - 2.4.6 New Energy Vehicles
  - 2.4.7 Others

2.5 The 3rd Generation Power Semiconductors Market Size by Application

2.5.1 The 3rd Generation Power Semiconductors Market Size CAGR by Application (2018 VS 2022 VS 2029)

2.5.2 Global The 3rd Generation Power Semiconductors Market Size Market Share by



Application (2018-2023)

### 3 THE 3RD GENERATION POWER SEMICONDUCTORS MARKET SIZE BY PLAYER

3.1 The 3rd Generation Power Semiconductors Market Size Market Share by Players

3.1.1 Global The 3rd Generation Power Semiconductors Revenue by Players (2018-2023)

3.1.2 Global The 3rd Generation Power Semiconductors Revenue Market Share by Players (2018-2023)

3.2 Global The 3rd Generation Power Semiconductors Key Players Head office and Products Offered

- 3.3 Market Concentration Rate Analysis
- 3.3.1 Competition Landscape Analysis
- 3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2021-2023)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

#### 4 THE 3RD GENERATION POWER SEMICONDUCTORS BY REGIONS

4.1 The 3rd Generation Power Semiconductors Market Size by Regions (2018-2023)

4.2 Americas The 3rd Generation Power Semiconductors Market Size Growth (2018-2023)

4.3 APAC The 3rd Generation Power Semiconductors Market Size Growth (2018-2023)4.4 Europe The 3rd Generation Power Semiconductors Market Size Growth (2018-2023)

4.5 Middle East & Africa The 3rd Generation Power Semiconductors Market Size Growth (2018-2023)

#### **5 AMERICAS**

5.1 Americas The 3rd Generation Power Semiconductors Market Size by Country (2018-2023)

5.2 Americas The 3rd Generation Power Semiconductors Market Size by Type (2018-2023)

5.3 Americas The 3rd Generation Power Semiconductors Market Size by Application (2018-2023)

5.4 United States

5.5 Canada



5.6 Mexico

5.7 Brazil

## 6 APAC

6.1 APAC The 3rd Generation Power Semiconductors Market Size by Region (2018-2023)
6.2 APAC The 3rd Generation Power Semiconductors Market Size by Type (2018-2023)
6.3 APAC The 3rd Generation Power Semiconductors Market Size by Application (2018-2023)
6.4 China
6.5 Japan
6.6 Korea
6.7 Southeast Asia
6.8 India

6.9 Australia

# 7 EUROPE

7.1 Europe The 3rd Generation Power Semiconductors by Country (2018-2023)

7.2 Europe The 3rd Generation Power Semiconductors Market Size by Type (2018-2023)

7.3 Europe The 3rd Generation Power Semiconductors Market Size by Application (2018-2023)

- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

### 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa The 3rd Generation Power Semiconductors by Region (2018-2023)

8.2 Middle East & Africa The 3rd Generation Power Semiconductors Market Size by Type (2018-2023)

8.3 Middle East & Africa The 3rd Generation Power Semiconductors Market Size by Application (2018-2023)



8.4 Egypt8.5 South Africa8.6 Israel8.7 Turkey8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### 10 GLOBAL THE 3RD GENERATION POWER SEMICONDUCTORS MARKET FORECAST

10.1 Global The 3rd Generation Power Semiconductors Forecast by Regions (2024-2029)

10.1.1 Global The 3rd Generation Power Semiconductors Forecast by Regions (2024-2029)

10.1.2 Americas The 3rd Generation Power Semiconductors Forecast

10.1.3 APAC The 3rd Generation Power Semiconductors Forecast

10.1.4 Europe The 3rd Generation Power Semiconductors Forecast

10.1.5 Middle East & Africa The 3rd Generation Power Semiconductors Forecast 10.2 Americas The 3rd Generation Power Semiconductors Forecast by Country (2024-2029)

10.2.1 United States The 3rd Generation Power Semiconductors Market Forecast
10.2.2 Canada The 3rd Generation Power Semiconductors Market Forecast
10.2.3 Mexico The 3rd Generation Power Semiconductors Market Forecast
10.2.4 Brazil The 3rd Generation Power Semiconductors Market Forecast

10.3 APAC The 3rd Generation Power Semiconductors Forecast by Region (2024-2029)

10.3.1 China The 3rd Generation Power Semiconductors Market Forecast 10.3.2 Japan The 3rd Generation Power Semiconductors Market Forecast

10.3.3 Korea The 3rd Generation Power Semiconductors Market Forecast

10.3.4 Southeast Asia The 3rd Generation Power Semiconductors Market Forecast

10.3.5 India The 3rd Generation Power Semiconductors Market Forecast

10.3.6 Australia The 3rd Generation Power Semiconductors Market Forecast 10.4 Europe The 3rd Generation Power Semiconductors Forecast by Country (2024-2029)

Global The 3rd Generation Power Semiconductors Market Growth (Status and Outlook) 2023-2029



10.4.1 Germany The 3rd Generation Power Semiconductors Market Forecast

- 10.4.2 France The 3rd Generation Power Semiconductors Market Forecast
- 10.4.3 UK The 3rd Generation Power Semiconductors Market Forecast
- 10.4.4 Italy The 3rd Generation Power Semiconductors Market Forecast

10.4.5 Russia The 3rd Generation Power Semiconductors Market Forecast

10.5 Middle East & Africa The 3rd Generation Power Semiconductors Forecast by Region (2024-2029)

10.5.1 Egypt The 3rd Generation Power Semiconductors Market Forecast

10.5.2 South Africa The 3rd Generation Power Semiconductors Market Forecast

10.5.3 Israel The 3rd Generation Power Semiconductors Market Forecast

10.5.4 Turkey The 3rd Generation Power Semiconductors Market Forecast

10.5.5 GCC Countries The 3rd Generation Power Semiconductors Market Forecast 10.6 Global The 3rd Generation Power Semiconductors Forecast by Type (2024-2029) 10.7 Global The 3rd Generation Power Semiconductors Forecast by Application (2024-2029)

### **11 KEY PLAYERS ANALYSIS**

11.1 Infineon

- 11.1.1 Infineon Company Information
- 11.1.2 Infineon The 3rd Generation Power Semiconductors Product Offered
- 11.1.3 Infineon The 3rd Generation Power Semiconductors Revenue, Gross Margin and Market Share (2018-2023)
  - 11.1.4 Infineon Main Business Overview
  - 11.1.5 Infineon Latest Developments

11.2 CREE (Wolfspeed)

11.2.1 CREE (Wolfspeed) Company Information

11.2.2 CREE (Wolfspeed) The 3rd Generation Power Semiconductors Product Offered

11.2.3 CREE (Wolfspeed) The 3rd Generation Power Semiconductors Revenue,

Gross Margin and Market Share (2018-2023)

11.2.4 CREE (Wolfspeed) Main Business Overview

11.2.5 CREE (Wolfspeed) Latest Developments

11.3 ROHM

- 11.3.1 ROHM Company Information
- 11.3.2 ROHM The 3rd Generation Power Semiconductors Product Offered

11.3.3 ROHM The 3rd Generation Power Semiconductors Revenue, Gross Margin and Market Share (2018-2023)

- 11.3.4 ROHM Main Business Overview
- 11.3.5 ROHM Latest Developments



#### 11.4 ST

11.4.1 ST Company Information

11.4.2 ST The 3rd Generation Power Semiconductors Product Offered

11.4.3 ST The 3rd Generation Power Semiconductors Revenue, Gross Margin and Market Share (2018-2023)

11.4.4 ST Main Business Overview

11.4.5 ST Latest Developments

11.5 ON Semiconductor

11.5.1 ON Semiconductor Company Information

11.5.2 ON Semiconductor The 3rd Generation Power Semiconductors Product Offered

11.5.3 ON Semiconductor The 3rd Generation Power Semiconductors Revenue,

Gross Margin and Market Share (2018-2023)

11.5.4 ON Semiconductor Main Business Overview

11.5.5 ON Semiconductor Latest Developments

11.6 Mitsubishi Electric

11.6.1 Mitsubishi Electric Company Information

11.6.2 Mitsubishi Electric The 3rd Generation Power Semiconductors Product Offered

11.6.3 Mitsubishi Electric The 3rd Generation Power Semiconductors Revenue, Gross Margin and Market Share (2018-2023)

11.6.4 Mitsubishi Electric Main Business Overview

11.6.5 Mitsubishi Electric Latest Developments

11.7 Fuji Electric

11.7.1 Fuji Electric Company Information

11.7.2 Fuji Electric The 3rd Generation Power Semiconductors Product Offered

11.7.3 Fuji Electric The 3rd Generation Power Semiconductors Revenue, Gross

Margin and Market Share (2018-2023)

11.7.4 Fuji Electric Main Business Overview

11.7.5 Fuji Electric Latest Developments

11.8 Littelfuse

11.8.1 Littelfuse Company Information

11.8.2 Littelfuse The 3rd Generation Power Semiconductors Product Offered

11.8.3 Littelfuse The 3rd Generation Power Semiconductors Revenue, Gross Margin and Market Share (2018-2023)

11.8.4 Littelfuse Main Business Overview

11.8.5 Littelfuse Latest Developments

11.9 Global Power Technology

11.9.1 Global Power Technology Company Information

11.9.2 Global Power Technology The 3rd Generation Power Semiconductors Product Offered



11.9.3 Global Power Technology The 3rd Generation Power Semiconductors Revenue, Gross Margin and Market Share (2018-2023)

11.9.4 Global Power Technology Main Business Overview

11.9.5 Global Power Technology Latest Developments

11.10 BASiC Semiconductor

11.10.1 BASiC Semiconductor Company Information

11.10.2 BASiC Semiconductor The 3rd Generation Power Semiconductors Product Offered

11.10.3 BASiC Semiconductor The 3rd Generation Power Semiconductors Revenue, Gross Margin and Market Share (2018-2023)

11.10.4 BASiC Semiconductor Main Business Overview

11.10.5 BASiC Semiconductor Latest Developments

#### **12 RESEARCH FINDINGS AND CONCLUSION**



# **List Of Tables**

#### LIST OF TABLES

Table 1. The 3rd Generation Power Semiconductors Market Size CAGR by Region (2018 VS 2022 VS 2029) & (\$ Millions) Table 2. Major Players of GaN Power Semiconductors Table 3. Major Players of SiC Power Semiconductors Table 4. The 3rd Generation Power Semiconductors Market Size CAGR by Type (2018 VS 2022 VS 2029) & (\$ Millions) Table 5. Global The 3rd Generation Power Semiconductors Market Size by Type (2018-2023) & (\$ Millions) Table 6. Global The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023) Table 7. The 3rd Generation Power Semiconductors Market Size CAGR by Application (2018 VS 2022 VS 2029) & (\$ Millions) Table 8. Global The 3rd Generation Power Semiconductors Market Size by Application (2018-2023) & (\$ Millions) Table 9. Global The 3rd Generation Power Semiconductors Market Size Market Share by Application (2018-2023) Table 10. Global The 3rd Generation Power Semiconductors Revenue by Players (2018-2023) & (\$ Millions) Table 11. Global The 3rd Generation Power Semiconductors Revenue Market Share by Player (2018-2023) Table 12. The 3rd Generation Power Semiconductors Key Players Head office and Products Offered Table 13. The 3rd Generation Power Semiconductors Concentration Ratio (CR3, CR5 and CR10) & (2021-2023) Table 14. New Products and Potential Entrants Table 15. Mergers & Acquisitions, Expansion Table 16. Global The 3rd Generation Power Semiconductors Market Size by Regions 2018-2023 & (\$ Millions) Table 17. Global The 3rd Generation Power Semiconductors Market Size Market Share by Regions (2018-2023) Table 18. Global The 3rd Generation Power Semiconductors Revenue by Country/Region (2018-2023) & (\$ millions) Table 19. Global The 3rd Generation Power Semiconductors Revenue Market Share by Country/Region (2018-2023) Table 20. Americas The 3rd Generation Power Semiconductors Market Size by Country



(2018-2023) & (\$ Millions)

Table 21. Americas The 3rd Generation Power Semiconductors Market Size Market Share by Country (2018-2023)

Table 22. Americas The 3rd Generation Power Semiconductors Market Size by Type (2018-2023) & (\$ Millions)

Table 23. Americas The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023)

Table 24. Americas The 3rd Generation Power Semiconductors Market Size by Application (2018-2023) & (\$ Millions)

Table 25. Americas The 3rd Generation Power Semiconductors Market Size Market Share by Application (2018-2023)

Table 26. APAC The 3rd Generation Power Semiconductors Market Size by Region (2018-2023) & (\$ Millions)

Table 27. APAC The 3rd Generation Power Semiconductors Market Size Market Share by Region (2018-2023)

Table 28. APAC The 3rd Generation Power Semiconductors Market Size by Type (2018-2023) & (\$ Millions)

Table 29. APAC The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023)

Table 30. APAC The 3rd Generation Power Semiconductors Market Size by Application (2018-2023) & (\$ Millions)

Table 31. APAC The 3rd Generation Power Semiconductors Market Size Market Share by Application (2018-2023)

Table 32. Europe The 3rd Generation Power Semiconductors Market Size by Country (2018-2023) & (\$ Millions)

Table 33. Europe The 3rd Generation Power Semiconductors Market Size Market Share by Country (2018-2023)

Table 34. Europe The 3rd Generation Power Semiconductors Market Size by Type (2018-2023) & (\$ Millions)

Table 35. Europe The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023)

Table 36. Europe The 3rd Generation Power Semiconductors Market Size by Application (2018-2023) & (\$ Millions)

Table 37. Europe The 3rd Generation Power Semiconductors Market Size Market Share by Application (2018-2023)

Table 38. Middle East & Africa The 3rd Generation Power Semiconductors Market Size by Region (2018-2023) & (\$ Millions)

Table 39. Middle East & Africa The 3rd Generation Power Semiconductors Market Size Market Share by Region (2018-2023)



Table 40. Middle East & Africa The 3rd Generation Power Semiconductors Market Size by Type (2018-2023) & (\$ Millions)

Table 41. Middle East & Africa The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023)

Table 42. Middle East & Africa The 3rd Generation Power Semiconductors Market Size by Application (2018-2023) & (\$ Millions)

Table 43. Middle East & Africa The 3rd Generation Power Semiconductors Market Size Market Share by Application (2018-2023)

Table 44. Key Market Drivers & Growth Opportunities of The 3rd Generation Power Semiconductors

Table 45. Key Market Challenges & Risks of The 3rd Generation PowerSemiconductors

Table 46. Key Industry Trends of The 3rd Generation Power Semiconductors

Table 47. Global The 3rd Generation Power Semiconductors Market Size Forecast by Regions (2024-2029) & (\$ Millions)

Table 48. Global The 3rd Generation Power Semiconductors Market Size Market Share Forecast by Regions (2024-2029)

Table 49. Global The 3rd Generation Power Semiconductors Market Size Forecast by Type (2024-2029) & (\$ Millions)

Table 50. Global The 3rd Generation Power Semiconductors Market Size Forecast by Application (2024-2029) & (\$ Millions)

Table 51. Infineon Details, Company Type, The 3rd Generation Power Semiconductors Area Served and Its Competitors

 Table 52. Infineon The 3rd Generation Power Semiconductors Product Offered

Table 53. Infineon The 3rd Generation Power Semiconductors Revenue (\$ million),

Gross Margin and Market Share (2018-2023)

Table 54. Infineon Main Business

Table 55. Infineon Latest Developments

Table 56. CREE (Wolfspeed) Details, Company Type, The 3rd Generation PowerSemiconductors Area Served and Its Competitors

Table 57. CREE (Wolfspeed) The 3rd Generation Power Semiconductors Product Offered

Table 58. CREE (Wolfspeed) Main Business

Table 59. CREE (Wolfspeed) The 3rd Generation Power Semiconductors Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 60. CREE (Wolfspeed) Latest Developments

Table 61. ROHM Details, Company Type, The 3rd Generation Power Semiconductors Area Served and Its Competitors

 Table 62. ROHM The 3rd Generation Power Semiconductors Product Offered



Table 63. ROHM Main Business

Table 64. ROHM The 3rd Generation Power Semiconductors Revenue (\$ million),

Gross Margin and Market Share (2018-2023)

Table 65. ROHM Latest Developments

Table 66. ST Details, Company Type, The 3rd Generation Power Semiconductors Area Served and Its Competitors

Table 67. ST The 3rd Generation Power Semiconductors Product Offered

Table 68. ST Main Business

Table 69. ST The 3rd Generation Power Semiconductors Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 70. ST Latest Developments

Table 71. ON Semiconductor Details, Company Type, The 3rd Generation Power Semiconductors Area Served and Its Competitors

Table 72. ON Semiconductor The 3rd Generation Power Semiconductors Product Offered

Table 73. ON Semiconductor Main Business

Table 74. ON Semiconductor The 3rd Generation Power Semiconductors Revenue (\$ million), Gross Margin and Market Share (2018-2023)

 Table 75. ON Semiconductor Latest Developments

Table 76. Mitsubishi Electric Details, Company Type, The 3rd Generation Power

Semiconductors Area Served and Its Competitors

Table 77. Mitsubishi Electric The 3rd Generation Power Semiconductors Product Offered

Table 78. Mitsubishi Electric Main Business

Table 79. Mitsubishi Electric The 3rd Generation Power Semiconductors Revenue (\$

million), Gross Margin and Market Share (2018-2023)

Table 80. Mitsubishi Electric Latest Developments

Table 81. Fuji Electric Details, Company Type, The 3rd Generation Power

Semiconductors Area Served and Its Competitors

Table 82. Fuji Electric The 3rd Generation Power Semiconductors Product Offered

Table 83. Fuji Electric Main Business

Table 84. Fuji Electric The 3rd Generation Power Semiconductors Revenue (\$ million),

Gross Margin and Market Share (2018-2023)

Table 85. Fuji Electric Latest Developments

Table 86. Littelfuse Details, Company Type, The 3rd Generation Power Semiconductors Area Served and Its Competitors

 Table 87. Littelfuse The 3rd Generation Power Semiconductors Product Offered

Table 88. Littelfuse Main Business

Table 89. Littelfuse The 3rd Generation Power Semiconductors Revenue (\$ million),





Gross Margin and Market Share (2018-2023)

Table 90. Littelfuse Latest Developments

Table 91. Global Power Technology Details, Company Type, The 3rd Generation Power Semiconductors Area Served and Its Competitors

Table 92. Global Power Technology The 3rd Generation Power Semiconductors Product Offered

Table 93. Global Power Technology Main Business

Table 94. Global Power Technology The 3rd Generation Power Semiconductors

Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 95. Global Power Technology Latest Developments

Table 96. BASiC Semiconductor Details, Company Type, The 3rd Generation Power Semiconductors Area Served and Its Competitors

Table 97. BASiC Semiconductor The 3rd Generation Power Semiconductors Product Offered

Table 98. BASiC Semiconductor Main Business

Table 99. BASiC Semiconductor The 3rd Generation Power Semiconductors Revenue

(\$ million), Gross Margin and Market Share (2018-2023)

Table 100. BASiC Semiconductor Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. The 3rd Generation Power Semiconductors Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global The 3rd Generation Power Semiconductors Market Size Growth Rate 2018-2029 (\$ Millions)

Figure 6. The 3rd Generation Power Semiconductors Sales by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Figure 7. The 3rd Generation Power Semiconductors Sales Market Share by Country/Region (2022)

Figure 8. The 3rd Generation Power Semiconductors Sales Market Share by Country/Region (2018, 2022 & 2029)

Figure 9. Global The 3rd Generation Power Semiconductors Market Size Market Share by Type in 2022

Figure 10. The 3rd Generation Power Semiconductors in Consumer Electronics Figure 11. Global The 3rd Generation Power Semiconductors Market: Consumer Electronics (2018-2023) & (\$ Millions)

Figure 12. The 3rd Generation Power Semiconductors in New Energy and Photovoltaic Figure 13. Global The 3rd Generation Power Semiconductors Market: New Energy and Photovoltaic (2018-2023) & (\$ Millions)

Figure 14. The 3rd Generation Power Semiconductors in Rail and Transportation Figure 15. Global The 3rd Generation Power Semiconductors Market: Rail and Transportation (2018-2023) & (\$ Millions)

Figure 16. The 3rd Generation Power Semiconductors in Industrial Motors Figure 17. Global The 3rd Generation Power Semiconductors Market: Industrial Motors (2018-2023) & (\$ Millions)

Figure 18. The 3rd Generation Power Semiconductors in UPS Power Supply Figure 19. Global The 3rd Generation Power Semiconductors Market: UPS Power Supply (2018-2023) & (\$ Millions)

Figure 20. The 3rd Generation Power Semiconductors in New Energy Vehicles Figure 21. Global The 3rd Generation Power Semiconductors Market: New Energy Vehicles (2018-2023) & (\$ Millions)

Figure 22. The 3rd Generation Power Semiconductors in Others

Figure 23. Global The 3rd Generation Power Semiconductors Market: Others (2018-2023) & (\$ Millions)



Figure 24. Global The 3rd Generation Power Semiconductors Market Size Market Share by Application in 2022

Figure 25. Global The 3rd Generation Power Semiconductors Revenue Market Share by Player in 2022

Figure 26. Global The 3rd Generation Power Semiconductors Market Size Market Share by Regions (2018-2023)

Figure 27. Americas The 3rd Generation Power Semiconductors Market Size 2018-2023 (\$ Millions)

Figure 28. APAC The 3rd Generation Power Semiconductors Market Size 2018-2023 (\$ Millions)

Figure 29. Europe The 3rd Generation Power Semiconductors Market Size 2018-2023 (\$ Millions)

Figure 30. Middle East & Africa The 3rd Generation Power Semiconductors Market Size 2018-2023 (\$ Millions)

Figure 31. Americas The 3rd Generation Power Semiconductors Value Market Share by Country in 2022

Figure 32. United States The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 33. Canada The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 34. Mexico The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 35. Brazil The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 36. APAC The 3rd Generation Power Semiconductors Market Size Market Share by Region in 2022

Figure 37. APAC The 3rd Generation Power Semiconductors Market Size Market Share by Type in 2022

Figure 38. APAC The 3rd Generation Power Semiconductors Market Size Market Share by Application in 2022

Figure 39. China The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 40. Japan The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 41. Korea The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 42. Southeast Asia The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions)

Figure 43. India The 3rd Generation Power Semiconductors Market Size Growth



2018-2023 (\$ Millions) Figure 44. Australia The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 45. Europe The 3rd Generation Power Semiconductors Market Size Market Share by Country in 2022 Figure 46. Europe The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023) Figure 47. Europe The 3rd Generation Power Semiconductors Market Size Market Share by Application (2018-2023) Figure 48. Germany The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 49. France The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 50. UK The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 51. Italy The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 52. Russia The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 53. Middle East & Africa The 3rd Generation Power Semiconductors Market Size Market Share by Region (2018-2023) Figure 54. Middle East & Africa The 3rd Generation Power Semiconductors Market Size Market Share by Type (2018-2023) Figure 55. Middle East & Africa The 3rd Generation Power Semiconductors Market Size Market Share by Application (2018-2023) Figure 56. Egypt The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 57. South Africa The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 58. Israel The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 59. Turkey The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 60. GCC Country The 3rd Generation Power Semiconductors Market Size Growth 2018-2023 (\$ Millions) Figure 61. Americas The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions) Figure 62. APAC The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)



Figure 63. Europe The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)
Figure 64. Middle East & Africa The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)
Figure 65. United States The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 66. Canada The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 67. Mexico The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 68. Brazil The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 69. China The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 70. Japan The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 71. Korea The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 72. Southeast Asia The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 73. India The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 74. Australia The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 75. Germany The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 76. France The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 77. UK The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 78. Italy The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 79. Russia The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 80. Spain The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 81. Egypt The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 82. South Africa The 3rd Generation Power Semiconductors Market Size



2024-2029 (\$ Millions)

Figure 83. Israel The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 84. Turkey The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 85. GCC Countries The 3rd Generation Power Semiconductors Market Size 2024-2029 (\$ Millions)

Figure 86. Global The 3rd Generation Power Semiconductors Market Size Market Share Forecast by Type (2024-2029)

Figure 87. Global The 3rd Generation Power Semiconductors Market Size Market Share Forecast by Application (2024-2029)



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