

# Global 182mm PV Silicon Wafer Market Growth 2023-2029

<https://marketpublishers.com/r/GCDC8E67A6FDEN.html>

Date: August 2023

Pages: 107

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

ID: GCDC8E67A6FDEN

## Abstracts

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

According to our (LP Info Research) latest study, the global 182mm PV Silicon Wafer market size was valued at US\$ million in 2022. With growing demand in downstream market and recovery from influence of COVID-19 and the Russia-Ukraine War, the 182mm PV Silicon Wafer is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global 182mm PV Silicon Wafer market. With recovery from influence of COVID-19 and the Russia-Ukraine War, 182mm PV Silicon Wafer are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of 182mm PV Silicon Wafer. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the 182mm PV Silicon Wafer market.

Key Features:

The report on 182mm PV Silicon Wafer market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the 182mm PV Silicon Wafer market. It may include historical data, market segmentation by Type (e.g., N-Type PV Silicon Wafer, P-Type PV Silicon Wafer), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the 182mm PV Silicon Wafer market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the 182mm PV Silicon Wafer market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the 182mm PV Silicon Wafer industry. This include advancements in 182mm PV Silicon Wafer technology, 182mm PV Silicon Wafer new entrants, 182mm PV Silicon Wafer new investment, and other innovations that are shaping the future of 182mm PV Silicon Wafer.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the 182mm PV Silicon Wafer market. It includes factors influencing customer ' purchasing decisions, preferences for 182mm PV Silicon Wafer product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the 182mm PV Silicon Wafer market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting 182mm PV Silicon Wafer market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the 182mm PV Silicon Wafer market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the 182mm PV Silicon Wafer industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities

for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the 182mm PV Silicon Wafer market.

Market Segmentation:

182mm PV Silicon Wafer market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

N-Type PV Silicon Wafer

P-Type PV Silicon Wafer

Segmentation by application

PERC Solar Cells

TOPCon Solar Cells

HJT Solar Cells

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.

LONGi Green Energy Technology

Tianjin Zhonghuan Semiconductor

GCL Group

HOYUAN Green Energy

Gokin Solar

Shuangliang Eco-energy

Yuze Semiconductor

Jiangsu Meike Solar Energy Science & Technology

Jinko Solar

JA Solar

Canadian Solar

Qingdao Gaoxiao Testing&Control Technology

Hunan Yujing Machinery

#### Key Questions Addressed in this Report

What is the 10-year outlook for the global 182mm PV Silicon Wafer market?

What factors are driving 182mm PV Silicon Wafer market growth, globally and by region?

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

How do 182mm PV Silicon Wafer market opportunities vary by end market size?

How does 182mm PV Silicon Wafer break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## 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 182mm PV Silicon Wafer Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for 182mm PV Silicon Wafer by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for 182mm PV Silicon Wafer by Country/Region, 2018, 2022 & 2029
- 2.2 182mm PV Silicon Wafer Segment by Type
  - 2.2.1 N-Type PV Silicon Wafer
  - 2.2.2 P-Type PV Silicon Wafer
- 2.3 182mm PV Silicon Wafer Sales by Type
  - 2.3.1 Global 182mm PV Silicon Wafer Sales Market Share by Type (2018-2023)
  - 2.3.2 Global 182mm PV Silicon Wafer Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global 182mm PV Silicon Wafer Sale Price by Type (2018-2023)
- 2.4 182mm PV Silicon Wafer Segment by Application
  - 2.4.1 PERC Solar Cells
  - 2.4.2 TOPCon Solar Cells
  - 2.4.3 HJT Solar Cells
  - 2.4.4 Others
- 2.5 182mm PV Silicon Wafer Sales by Application
  - 2.5.1 Global 182mm PV Silicon Wafer Sale Market Share by Application (2018-2023)
  - 2.5.2 Global 182mm PV Silicon Wafer Revenue and Market Share by Application (2018-2023)
  - 2.5.3 Global 182mm PV Silicon Wafer Sale Price by Application (2018-2023)

### **3 GLOBAL 182MM PV SILICON WAFER BY COMPANY**

#### 3.1 Global 182mm PV Silicon Wafer Breakdown Data by Company

3.1.1 Global 182mm PV Silicon Wafer Annual Sales by Company (2018-2023)

3.1.2 Global 182mm PV Silicon Wafer Sales Market Share by Company (2018-2023)

#### 3.2 Global 182mm PV Silicon Wafer Annual Revenue by Company (2018-2023)

3.2.1 Global 182mm PV Silicon Wafer Revenue by Company (2018-2023)

3.2.2 Global 182mm PV Silicon Wafer Revenue Market Share by Company (2018-2023)

#### 3.3 Global 182mm PV Silicon Wafer Sale Price by Company

#### 3.4 Key Manufacturers 182mm PV Silicon Wafer Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 182mm PV Silicon Wafer Product Location Distribution

3.4.2 Players 182mm PV Silicon Wafer Products Offered

#### 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

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

#### 3.6 New Products and Potential Entrants

#### 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR 182MM PV SILICON WAFER BY GEOGRAPHIC REGION**

#### 4.1 World Historic 182mm PV Silicon Wafer Market Size by Geographic Region (2018-2023)

4.1.1 Global 182mm PV Silicon Wafer Annual Sales by Geographic Region (2018-2023)

4.1.2 Global 182mm PV Silicon Wafer Annual Revenue by Geographic Region (2018-2023)

#### 4.2 World Historic 182mm PV Silicon Wafer Market Size by Country/Region (2018-2023)

4.2.1 Global 182mm PV Silicon Wafer Annual Sales by Country/Region (2018-2023)

4.2.2 Global 182mm PV Silicon Wafer Annual Revenue by Country/Region (2018-2023)

#### 4.3 Americas 182mm PV Silicon Wafer Sales Growth

#### 4.4 APAC 182mm PV Silicon Wafer Sales Growth

#### 4.5 Europe 182mm PV Silicon Wafer Sales Growth

#### 4.6 Middle East & Africa 182mm PV Silicon Wafer Sales Growth



## **5 AMERICAS**

### 5.1 Americas 182mm PV Silicon Wafer Sales by Country

5.1.1 Americas 182mm PV Silicon Wafer Sales by Country (2018-2023)

5.1.2 Americas 182mm PV Silicon Wafer Revenue by Country (2018-2023)

### 5.2 Americas 182mm PV Silicon Wafer Sales by Type

### 5.3 Americas 182mm PV Silicon Wafer Sales by Application

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## **6 APAC**

### 6.1 APAC 182mm PV Silicon Wafer Sales by Region

6.1.1 APAC 182mm PV Silicon Wafer Sales by Region (2018-2023)

6.1.2 APAC 182mm PV Silicon Wafer Revenue by Region (2018-2023)

### 6.2 APAC 182mm PV Silicon Wafer Sales by Type

### 6.3 APAC 182mm PV Silicon Wafer Sales by Application

### 6.4 China

### 6.5 Japan

### 6.6 South Korea

### 6.7 Southeast Asia

### 6.8 India

### 6.9 Australia

### 6.10 China Taiwan

## **7 EUROPE**

### 7.1 Europe 182mm PV Silicon Wafer by Country

7.1.1 Europe 182mm PV Silicon Wafer Sales by Country (2018-2023)

7.1.2 Europe 182mm PV Silicon Wafer Revenue by Country (2018-2023)

### 7.2 Europe 182mm PV Silicon Wafer Sales by Type

### 7.3 Europe 182mm PV Silicon Wafer Sales by Application

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa 182mm PV Silicon Wafer by Country

8.1.1 Middle East & Africa 182mm PV Silicon Wafer Sales by Country (2018-2023)

8.1.2 Middle East & Africa 182mm PV Silicon Wafer Revenue by Country (2018-2023)

8.2 Middle East & Africa 182mm PV Silicon Wafer Sales by Type

8.3 Middle East & Africa 182mm PV Silicon Wafer Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of 182mm PV Silicon Wafer

10.3 Manufacturing Process Analysis of 182mm PV Silicon Wafer

10.4 Industry Chain Structure of 182mm PV Silicon Wafer

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

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 182mm PV Silicon Wafer Distributors

11.3 182mm PV Silicon Wafer Customer

## **12 WORLD FORECAST REVIEW FOR 182MM PV SILICON WAFER BY GEOGRAPHIC REGION**

- 12.1 Global 182mm PV Silicon Wafer Market Size Forecast by Region
  - 12.1.1 Global 182mm PV Silicon Wafer Forecast by Region (2024-2029)
  - 12.1.2 Global 182mm PV Silicon Wafer Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global 182mm PV Silicon Wafer Forecast by Type
- 12.7 Global 182mm PV Silicon Wafer Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

- 13.1 LONGi Green Energy Technology
  - 13.1.1 LONGi Green Energy Technology Company Information
  - 13.1.2 LONGi Green Energy Technology 182mm PV Silicon Wafer Product Portfolios and Specifications
  - 13.1.3 LONGi Green Energy Technology 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 LONGi Green Energy Technology Main Business Overview
  - 13.1.5 LONGi Green Energy Technology Latest Developments
- 13.2 Tianjin Zhonghuan Semiconductor
  - 13.2.1 Tianjin Zhonghuan Semiconductor Company Information
  - 13.2.2 Tianjin Zhonghuan Semiconductor 182mm PV Silicon Wafer Product Portfolios and Specifications
  - 13.2.3 Tianjin Zhonghuan Semiconductor 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 Tianjin Zhonghuan Semiconductor Main Business Overview
  - 13.2.5 Tianjin Zhonghuan Semiconductor Latest Developments
- 13.3 GCL Group
  - 13.3.1 GCL Group Company Information
  - 13.3.2 GCL Group 182mm PV Silicon Wafer Product Portfolios and Specifications
  - 13.3.3 GCL Group 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.3.4 GCL Group Main Business Overview
  - 13.3.5 GCL Group Latest Developments
- 13.4 HOYUAN Green Energy
  - 13.4.1 HOYUAN Green Energy Company Information
  - 13.4.2 HOYUAN Green Energy 182mm PV Silicon Wafer Product Portfolios and

## Specifications

13.4.3 HOYUAN Green Energy 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 HOYUAN Green Energy Main Business Overview

13.4.5 HOYUAN Green Energy Latest Developments

## 13.5 Gokin Solar

13.5.1 Gokin Solar Company Information

13.5.2 Gokin Solar 182mm PV Silicon Wafer Product Portfolios and Specifications

13.5.3 Gokin Solar 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Gokin Solar Main Business Overview

13.5.5 Gokin Solar Latest Developments

## 13.6 Shuangliang Eco-energy

13.6.1 Shuangliang Eco-energy Company Information

13.6.2 Shuangliang Eco-energy 182mm PV Silicon Wafer Product Portfolios and Specifications

13.6.3 Shuangliang Eco-energy 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Shuangliang Eco-energy Main Business Overview

13.6.5 Shuangliang Eco-energy Latest Developments

## 13.7 Yuze Semiconductor

13.7.1 Yuze Semiconductor Company Information

13.7.2 Yuze Semiconductor 182mm PV Silicon Wafer Product Portfolios and Specifications

13.7.3 Yuze Semiconductor 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Yuze Semiconductor Main Business Overview

13.7.5 Yuze Semiconductor Latest Developments

## 13.8 Jiangsu Meike Solar Energy Science & Technology

13.8.1 Jiangsu Meike Solar Energy Science & Technology Company Information

13.8.2 Jiangsu Meike Solar Energy Science & Technology 182mm PV Silicon Wafer Product Portfolios and Specifications

13.8.3 Jiangsu Meike Solar Energy Science & Technology 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Jiangsu Meike Solar Energy Science & Technology Main Business Overview

13.8.5 Jiangsu Meike Solar Energy Science & Technology Latest Developments

## 13.9 Jinko Solar

13.9.1 Jinko Solar Company Information

13.9.2 Jinko Solar 182mm PV Silicon Wafer Product Portfolios and Specifications

13.9.3 Jinko Solar 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Jinko Solar Main Business Overview

13.9.5 Jinko Solar Latest Developments

13.10 JA Solar

13.10.1 JA Solar Company Information

13.10.2 JA Solar 182mm PV Silicon Wafer Product Portfolios and Specifications

13.10.3 JA Solar 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 JA Solar Main Business Overview

13.10.5 JA Solar Latest Developments

13.11 Canadian Solar

13.11.1 Canadian Solar Company Information

13.11.2 Canadian Solar 182mm PV Silicon Wafer Product Portfolios and Specifications

13.11.3 Canadian Solar 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Canadian Solar Main Business Overview

13.11.5 Canadian Solar Latest Developments

13.12 Qingdao Gaoxiao Testing&Control Technology

13.12.1 Qingdao Gaoxiao Testing&Control Technology Company Information

13.12.2 Qingdao Gaoxiao Testing&Control Technology 182mm PV Silicon Wafer Product Portfolios and Specifications

13.12.3 Qingdao Gaoxiao Testing&Control Technology 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Qingdao Gaoxiao Testing&Control Technology Main Business Overview

13.12.5 Qingdao Gaoxiao Testing&Control Technology Latest Developments

13.13 Hunan Yujing Machinery

13.13.1 Hunan Yujing Machinery Company Information

13.13.2 Hunan Yujing Machinery 182mm PV Silicon Wafer Product Portfolios and Specifications

13.13.3 Hunan Yujing Machinery 182mm PV Silicon Wafer Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Hunan Yujing Machinery Main Business Overview

13.13.5 Hunan Yujing Machinery Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. 182mm PV Silicon Wafer Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. 182mm PV Silicon Wafer Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of N-Type PV Silicon Wafer

Table 4. Major Players of P-Type PV Silicon Wafer

Table 5. Global 182mm PV Silicon Wafer Sales by Type (2018-2023) & (MW)

Table 6. Global 182mm PV Silicon Wafer Sales Market Share by Type (2018-2023)

Table 7. Global 182mm PV Silicon Wafer Revenue by Type (2018-2023) & (\$ million)

Table 8. Global 182mm PV Silicon Wafer Revenue Market Share by Type (2018-2023)

Table 9. Global 182mm PV Silicon Wafer Sale Price by Type (2018-2023) & (US\$/kW)

Table 10. Global 182mm PV Silicon Wafer Sales by Application (2018-2023) & (MW)

Table 11. Global 182mm PV Silicon Wafer Sales Market Share by Application (2018-2023)

Table 12. Global 182mm PV Silicon Wafer Revenue by Application (2018-2023)

Table 13. Global 182mm PV Silicon Wafer Revenue Market Share by Application (2018-2023)

Table 14. Global 182mm PV Silicon Wafer Sale Price by Application (2018-2023) & (US\$/kW)

Table 15. Global 182mm PV Silicon Wafer Sales by Company (2018-2023) & (MW)

Table 16. Global 182mm PV Silicon Wafer Sales Market Share by Company (2018-2023)

Table 17. Global 182mm PV Silicon Wafer Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global 182mm PV Silicon Wafer Revenue Market Share by Company (2018-2023)

Table 19. Global 182mm PV Silicon Wafer Sale Price by Company (2018-2023) & (US\$/kW)

Table 20. Key Manufacturers 182mm PV Silicon Wafer Producing Area Distribution and Sales Area

Table 21. Players 182mm PV Silicon Wafer Products Offered

Table 22. 182mm PV Silicon Wafer Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion



- Table 25. Global 182mm PV Silicon Wafer Sales by Geographic Region (2018-2023) & (MW)
- Table 26. Global 182mm PV Silicon Wafer Sales Market Share Geographic Region (2018-2023)
- Table 27. Global 182mm PV Silicon Wafer Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 28. Global 182mm PV Silicon Wafer Revenue Market Share by Geographic Region (2018-2023)
- Table 29. Global 182mm PV Silicon Wafer Sales by Country/Region (2018-2023) & (MW)
- Table 30. Global 182mm PV Silicon Wafer Sales Market Share by Country/Region (2018-2023)
- Table 31. Global 182mm PV Silicon Wafer Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 32. Global 182mm PV Silicon Wafer Revenue Market Share by Country/Region (2018-2023)
- Table 33. Americas 182mm PV Silicon Wafer Sales by Country (2018-2023) & (MW)
- Table 34. Americas 182mm PV Silicon Wafer Sales Market Share by Country (2018-2023)
- Table 35. Americas 182mm PV Silicon Wafer Revenue by Country (2018-2023) & (\$ Millions)
- Table 36. Americas 182mm PV Silicon Wafer Revenue Market Share by Country (2018-2023)
- Table 37. Americas 182mm PV Silicon Wafer Sales by Type (2018-2023) & (MW)
- Table 38. Americas 182mm PV Silicon Wafer Sales by Application (2018-2023) & (MW)
- Table 39. APAC 182mm PV Silicon Wafer Sales by Region (2018-2023) & (MW)
- Table 40. APAC 182mm PV Silicon Wafer Sales Market Share by Region (2018-2023)
- Table 41. APAC 182mm PV Silicon Wafer Revenue by Region (2018-2023) & (\$ Millions)
- Table 42. APAC 182mm PV Silicon Wafer Revenue Market Share by Region (2018-2023)
- Table 43. APAC 182mm PV Silicon Wafer Sales by Type (2018-2023) & (MW)
- Table 44. APAC 182mm PV Silicon Wafer Sales by Application (2018-2023) & (MW)
- Table 45. Europe 182mm PV Silicon Wafer Sales by Country (2018-2023) & (MW)
- Table 46. Europe 182mm PV Silicon Wafer Sales Market Share by Country (2018-2023)
- Table 47. Europe 182mm PV Silicon Wafer Revenue by Country (2018-2023) & (\$ Millions)
- Table 48. Europe 182mm PV Silicon Wafer Revenue Market Share by Country (2018-2023)

- Table 49. Europe 182mm PV Silicon Wafer Sales by Type (2018-2023) & (MW)
- Table 50. Europe 182mm PV Silicon Wafer Sales by Application (2018-2023) & (MW)
- Table 51. Middle East & Africa 182mm PV Silicon Wafer Sales by Country (2018-2023) & (MW)
- Table 52. Middle East & Africa 182mm PV Silicon Wafer Sales Market Share by Country (2018-2023)
- Table 53. Middle East & Africa 182mm PV Silicon Wafer Revenue by Country (2018-2023) & (\$ Millions)
- Table 54. Middle East & Africa 182mm PV Silicon Wafer Revenue Market Share by Country (2018-2023)
- Table 55. Middle East & Africa 182mm PV Silicon Wafer Sales by Type (2018-2023) & (MW)
- Table 56. Middle East & Africa 182mm PV Silicon Wafer Sales by Application (2018-2023) & (MW)
- Table 57. Key Market Drivers & Growth Opportunities of 182mm PV Silicon Wafer
- Table 58. Key Market Challenges & Risks of 182mm PV Silicon Wafer
- Table 59. Key Industry Trends of 182mm PV Silicon Wafer
- Table 60. 182mm PV Silicon Wafer Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. 182mm PV Silicon Wafer Distributors List
- Table 63. 182mm PV Silicon Wafer Customer List
- Table 64. Global 182mm PV Silicon Wafer Sales Forecast by Region (2024-2029) & (MW)
- Table 65. Global 182mm PV Silicon Wafer Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 66. Americas 182mm PV Silicon Wafer Sales Forecast by Country (2024-2029) & (MW)
- Table 67. Americas 182mm PV Silicon Wafer Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 68. APAC 182mm PV Silicon Wafer Sales Forecast by Region (2024-2029) & (MW)
- Table 69. APAC 182mm PV Silicon Wafer Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 70. Europe 182mm PV Silicon Wafer Sales Forecast by Country (2024-2029) & (MW)
- Table 71. Europe 182mm PV Silicon Wafer Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 72. Middle East & Africa 182mm PV Silicon Wafer Sales Forecast by Country (2024-2029) & (MW)



Table 73. Middle East & Africa 182mm PV Silicon Wafer Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global 182mm PV Silicon Wafer Sales Forecast by Type (2024-2029) & (MW)

Table 75. Global 182mm PV Silicon Wafer Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global 182mm PV Silicon Wafer Sales Forecast by Application (2024-2029) & (MW)

Table 77. Global 182mm PV Silicon Wafer Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. LONGi Green Energy Technology Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 79. LONGi Green Energy Technology 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 80. LONGi Green Energy Technology 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 81. LONGi Green Energy Technology Main Business

Table 82. LONGi Green Energy Technology Latest Developments

Table 83. Tianjin Zhonghuan Semiconductor Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 84. Tianjin Zhonghuan Semiconductor 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 85. Tianjin Zhonghuan Semiconductor 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 86. Tianjin Zhonghuan Semiconductor Main Business

Table 87. Tianjin Zhonghuan Semiconductor Latest Developments

Table 88. GCL Group Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 89. GCL Group 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 90. GCL Group 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 91. GCL Group Main Business

Table 92. GCL Group Latest Developments

Table 93. HOYUAN Green Energy Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 94. HOYUAN Green Energy 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 95. HOYUAN Green Energy 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 96. HOYUAN Green Energy Main Business

- Table 97. HOYUAN Green Energy Latest Developments
- Table 98. Gokin Solar Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors
- Table 99. Gokin Solar 182mm PV Silicon Wafer Product Portfolios and Specifications
- Table 100. Gokin Solar 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)
- Table 101. Gokin Solar Main Business
- Table 102. Gokin Solar Latest Developments
- Table 103. Shuangliang Eco-energy Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors
- Table 104. Shuangliang Eco-energy 182mm PV Silicon Wafer Product Portfolios and Specifications
- Table 105. Shuangliang Eco-energy 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)
- Table 106. Shuangliang Eco-energy Main Business
- Table 107. Shuangliang Eco-energy Latest Developments
- Table 108. Yuze Semiconductor Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors
- Table 109. Yuze Semiconductor 182mm PV Silicon Wafer Product Portfolios and Specifications
- Table 110. Yuze Semiconductor 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)
- Table 111. Yuze Semiconductor Main Business
- Table 112. Yuze Semiconductor Latest Developments
- Table 113. Jiangsu Meike Solar Energy Science & Technology Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors
- Table 114. Jiangsu Meike Solar Energy Science & Technology 182mm PV Silicon Wafer Product Portfolios and Specifications
- Table 115. Jiangsu Meike Solar Energy Science & Technology 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)
- Table 116. Jiangsu Meike Solar Energy Science & Technology Main Business
- Table 117. Jiangsu Meike Solar Energy Science & Technology Latest Developments
- Table 118. Jinko Solar Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors
- Table 119. Jinko Solar 182mm PV Silicon Wafer Product Portfolios and Specifications
- Table 120. Jinko Solar 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)
- Table 121. Jinko Solar Main Business
- Table 122. Jinko Solar Latest Developments

Table 123. JA Solar Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 124. JA Solar 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 125. JA Solar 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 126. JA Solar Main Business

Table 127. JA Solar Latest Developments

Table 128. Canadian Solar Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 129. Canadian Solar 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 130. Canadian Solar 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 131. Canadian Solar Main Business

Table 132. Canadian Solar Latest Developments

Table 133. Qingdao Gaoxiao Testing&Control Technology Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 134. Qingdao Gaoxiao Testing&Control Technology 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 135. Qingdao Gaoxiao Testing&Control Technology 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 136. Qingdao Gaoxiao Testing&Control Technology Main Business

Table 137. Qingdao Gaoxiao Testing&Control Technology Latest Developments

Table 138. Hunan Yujing Machinery Basic Information, 182mm PV Silicon Wafer Manufacturing Base, Sales Area and Its Competitors

Table 139. Hunan Yujing Machinery 182mm PV Silicon Wafer Product Portfolios and Specifications

Table 140. Hunan Yujing Machinery 182mm PV Silicon Wafer Sales (MW), Revenue (\$ Million), Price (US\$/kW) and Gross Margin (2018-2023)

Table 141. Hunan Yujing Machinery Main Business

Table 142. Hunan Yujing Machinery Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of 182mm PV Silicon Wafer
- Figure 2. 182mm PV Silicon Wafer Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 182mm PV Silicon Wafer Sales Growth Rate 2018-2029 (MW)
- Figure 7. Global 182mm PV Silicon Wafer Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. 182mm PV Silicon Wafer Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of N-Type PV Silicon Wafer
- Figure 10. Product Picture of P-Type PV Silicon Wafer
- Figure 11. Global 182mm PV Silicon Wafer Sales Market Share by Type in 2022
- Figure 12. Global 182mm PV Silicon Wafer Revenue Market Share by Type (2018-2023)
- Figure 13. 182mm PV Silicon Wafer Consumed in PERC Solar Cells
- Figure 14. Global 182mm PV Silicon Wafer Market: PERC Solar Cells (2018-2023) & (MW)
- Figure 15. 182mm PV Silicon Wafer Consumed in TOPCon Solar Cells
- Figure 16. Global 182mm PV Silicon Wafer Market: TOPCon Solar Cells (2018-2023) & (MW)
- Figure 17. 182mm PV Silicon Wafer Consumed in HJT Solar Cells
- Figure 18. Global 182mm PV Silicon Wafer Market: HJT Solar Cells (2018-2023) & (MW)
- Figure 19. 182mm PV Silicon Wafer Consumed in Others
- Figure 20. Global 182mm PV Silicon Wafer Market: Others (2018-2023) & (MW)
- Figure 21. Global 182mm PV Silicon Wafer Sales Market Share by Application (2022)
- Figure 22. Global 182mm PV Silicon Wafer Revenue Market Share by Application in 2022
- Figure 23. 182mm PV Silicon Wafer Sales Market by Company in 2022 (MW)
- Figure 24. Global 182mm PV Silicon Wafer Sales Market Share by Company in 2022
- Figure 25. 182mm PV Silicon Wafer Revenue Market by Company in 2022 (\$ Million)
- Figure 26. Global 182mm PV Silicon Wafer Revenue Market Share by Company in 2022
- Figure 27. Global 182mm PV Silicon Wafer Sales Market Share by Geographic Region (2018-2023)
- Figure 28. Global 182mm PV Silicon Wafer Revenue Market Share by Geographic

## Region in 2022

Figure 29. Americas 182mm PV Silicon Wafer Sales 2018-2023 (MW)

Figure 30. Americas 182mm PV Silicon Wafer Revenue 2018-2023 (\$ Millions)

Figure 31. APAC 182mm PV Silicon Wafer Sales 2018-2023 (MW)

Figure 32. APAC 182mm PV Silicon Wafer Revenue 2018-2023 (\$ Millions)

Figure 33. Europe 182mm PV Silicon Wafer Sales 2018-2023 (MW)

Figure 34. Europe 182mm PV Silicon Wafer Revenue 2018-2023 (\$ Millions)

Figure 35. Middle East & Africa 182mm PV Silicon Wafer Sales 2018-2023 (MW)

Figure 36. Middle East & Africa 182mm PV Silicon Wafer Revenue 2018-2023 (\$ Millions)

Figure 37. Americas 182mm PV Silicon Wafer Sales Market Share by Country in 2022

Figure 38. Americas 182mm PV Silicon Wafer Revenue Market Share by Country in 2022

Figure 39. Americas 182mm PV Silicon Wafer Sales Market Share by Type (2018-2023)

Figure 40. Americas 182mm PV Silicon Wafer Sales Market Share by Application (2018-2023)

Figure 41. United States 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Canada 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Mexico 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Brazil 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 45. APAC 182mm PV Silicon Wafer Sales Market Share by Region in 2022

Figure 46. APAC 182mm PV Silicon Wafer Revenue Market Share by Regions in 2022

Figure 47. APAC 182mm PV Silicon Wafer Sales Market Share by Type (2018-2023)

Figure 48. APAC 182mm PV Silicon Wafer Sales Market Share by Application (2018-2023)

Figure 49. China 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Japan 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 51. South Korea 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Southeast Asia 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 53. India 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Australia 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 55. China Taiwan 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Europe 182mm PV Silicon Wafer Sales Market Share by Country in 2022

Figure 57. Europe 182mm PV Silicon Wafer Revenue Market Share by Country in 2022

Figure 58. Europe 182mm PV Silicon Wafer Sales Market Share by Type (2018-2023)



Figure 59. Europe 182mm PV Silicon Wafer Sales Market Share by Application (2018-2023)

Figure 60. Germany 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 61. France 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 62. UK 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Italy 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Russia 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Middle East & Africa 182mm PV Silicon Wafer Sales Market Share by Country in 2022

Figure 66. Middle East & Africa 182mm PV Silicon Wafer Revenue Market Share by Country in 2022

Figure 67. Middle East & Africa 182mm PV Silicon Wafer Sales Market Share by Type (2018-2023)

Figure 68. Middle East & Africa 182mm PV Silicon Wafer Sales Market Share by Application (2018-2023)

Figure 69. Egypt 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 70. South Africa 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Israel 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Turkey 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 73. GCC Country 182mm PV Silicon Wafer Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of 182mm PV Silicon Wafer in 2022

Figure 75. Manufacturing Process Analysis of 182mm PV Silicon Wafer

Figure 76. Industry Chain Structure of 182mm PV Silicon Wafer

Figure 77. Channels of Distribution

Figure 78. Global 182mm PV Silicon Wafer Sales Market Forecast by Region (2024-2029)

Figure 79. Global 182mm PV Silicon Wafer Revenue Market Share Forecast by Region (2024-2029)

Figure 80. Global 182mm PV Silicon Wafer Sales Market Share Forecast by Type (2024-2029)

Figure 81. Global 182mm PV Silicon Wafer Revenue Market Share Forecast by Type (2024-2029)

Figure 82. Global 182mm PV Silicon Wafer Sales Market Share Forecast by Application (2024-2029)

Figure 83. Global 182mm PV Silicon Wafer Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global 182mm PV Silicon Wafer Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GCDC8E67A6FDEN.html>

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

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCDC8E67A6FDEN.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