

# 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/1C0D678BDDE5EN.html>

Date: May 2022

Pages: 70

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

ID: 1C0D678BDDE5EN

## Abstracts

This report contains market size and forecasts of 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) in global, including the following market information:

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) companies in 2021 (%)

The global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

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

12-inch Silicon Carbide Wafer Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) include Shin-Etsu Chemical, Sumco, Global Wafers, Siltronic, SK Siltron, Waferworks, Ferrotec, AST and National Silicon Industry Group. etc. In

2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Segment Percentages, by Type, 2021 (%)

12-inch Silicon Carbide Wafer

12-inch Silicon Wafer

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Segment Percentages, by Application, 2021 (%)

Memory

Logic/MPU

Analog

Discrete Device and Sensor

Other

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) revenues share in global market, 2021 (%)

Key companies 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) sales

in global market, 2017-2022 (Estimated), (K Units)

Key companies 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) sales share in global market, 2021 (%)

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

Shin-Etsu Chemical

Sumco

Global Wafers

Siltronic

SK Siltron

Waferworks

Ferrotec

AST

National Silicon Industry Group

## Contents

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

- 1.1 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL 12-INCH SEMICONDUCTOR WAFERS (300MM SEMICONDUCTOR WAFERS) OVERALL MARKET SIZE**

- 2.1 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size: 2021 VS 2028
- 2.2 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Players in Global Market
- 3.2 Top Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Companies Ranked by Revenue
- 3.3 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue by Companies
- 3.4 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales by Companies
- 3.5 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Companies in Global Market, by Revenue in 2021

3.7 Global Manufacturers 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Type

3.8 Tier 1, Tier 2 and Tier 3 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Players in Global Market

3.8.1 List of Global Tier 1 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Companies

3.8.2 List of Global Tier 2 and Tier 3 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Companies

## **4 SIGHTS BY PRODUCT**

4.1 Overview

4.1.1 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size Markets, 2021 & 2028

4.1.2 12-inch Silicon Carbide Wafer

4.1.3 12-inch Silicon Wafer

4.2 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue & Forecasts

4.2.1 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2022

4.2.2 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2023-2028

4.2.3 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028

4.3 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales & Forecasts

4.3.1 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2022

4.3.2 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2023-2028

4.3.3 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

4.4 By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

## 5.1 Overview

5.1.1 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2021 & 2028

5.1.2 Memory

5.1.3 Logic/MPU

5.1.4 Analog

5.1.5 Discrete Device and Sensor

5.1.6 Other

5.2 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue & Forecasts

5.2.1 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2022

5.2.2 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2023-2028

5.2.3 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028

5.3 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales & Forecasts

5.3.1 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2022

5.3.2 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2023-2028

5.3.3 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

5.4 By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Price (Manufacturers Selling Prices), 2017-2028

## 6 SIGHTS BY REGION

6.1 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2021 & 2028

6.2 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue & Forecasts

6.2.1 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2022

6.2.2 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2023-2028

6.2.3 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028



## 6.3 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales & Forecasts

6.3.1 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2022

6.3.2 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2023-2028

6.3.3 By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

## 6.4 North America

6.4.1 By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2028

6.4.2 By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2028

6.4.3 US 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.4.4 Canada 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.4.5 Mexico 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

## 6.5 Europe

6.5.1 By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2028

6.5.2 By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2028

6.5.3 Germany 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.5.4 France 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.5.5 U.K. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.5.6 Italy 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.5.7 Russia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.5.8 Nordic Countries 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.5.9 Benelux 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

## 6.6 Asia

6.6.1 By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2028

6.6.2 By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2028

6.6.3 China 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.6.4 Japan 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.6.5 South Korea 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.6.6 Southeast Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.6.7 India 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2028

6.7.2 By Country - South America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2028

6.7.3 Brazil 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.7.4 Argentina 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, 2017-2028

6.8.3 Turkey 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.8.4 Israel 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.8.5 Saudi Arabia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

6.8.6 UAE 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

## 7.1 Shin-Etsu Chemical

7.1.1 Shin-Etsu Chemical Corporate Summary

7.1.2 Shin-Etsu Chemical Business Overview

7.1.3 Shin-Etsu Chemical 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major Product Offerings

7.1.4 Shin-Etsu Chemical 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

7.1.5 Shin-Etsu Chemical Key News

## 7.2 Sumco

7.2.1 Sumco Corporate Summary

7.2.2 Sumco Business Overview

7.2.3 Sumco 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major Product Offerings

7.2.4 Sumco 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

7.2.5 Sumco Key News

## 7.3 Global Wafers

7.3.1 Global Wafers Corporate Summary

7.3.2 Global Wafers Business Overview

7.3.3 Global Wafers 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major Product Offerings

7.3.4 Global Wafers 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

7.3.5 Global Wafers Key News

## 7.4 Siltronic

7.4.1 Siltronic Corporate Summary

7.4.2 Siltronic Business Overview

7.4.3 Siltronic 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major Product Offerings

7.4.4 Siltronic 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

7.4.5 Siltronic Key News

## 7.5 SK Siltron

7.5.1 SK Siltron Corporate Summary

7.5.2 SK Siltron Business Overview

7.5.3 SK Siltron 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major Product Offerings

7.5.4 SK Siltron 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

#### 7.5.5 SK Siltron Key News

### 7.6 Waferworks

#### 7.6.1 Waferworks Corporate Summary

#### 7.6.2 Waferworks Business Overview

#### 7.6.3 Waferworks 12-inch Semiconductor Wafers (300mm Semiconductor Wafers)

#### Major Product Offerings

#### 7.6.4 Waferworks 12-inch Semiconductor Wafers (300mm Semiconductor Wafers)

#### Sales and Revenue in Global (2017-2022)

#### 7.6.5 Waferworks Key News

### 7.7 Ferrotec

#### 7.7.1 Ferrotec Corporate Summary

#### 7.7.2 Ferrotec Business Overview

#### 7.7.3 Ferrotec 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major

#### Product Offerings

#### 7.7.4 Ferrotec 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

#### 7.7.5 Ferrotec Key News

### 7.8 AST

#### 7.8.1 AST Corporate Summary

#### 7.8.2 AST Business Overview

#### 7.8.3 AST 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major

#### Product Offerings

#### 7.8.4 AST 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

#### 7.8.5 AST Key News

### 7.9 National Silicon Industry Group

#### 7.9.1 National Silicon Industry Group Corporate Summary

#### 7.9.2 National Silicon Industry Group Business Overview

#### 7.9.3 National Silicon Industry Group 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Major Product Offerings

#### 7.9.4 National Silicon Industry Group 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales and Revenue in Global (2017-2022)

#### 7.9.5 National Silicon Industry Group Key News

## **8 GLOBAL 12-INCH SEMICONDUCTOR WAFERS (300MM SEMICONDUCTOR WAFERS) PRODUCTION CAPACITY, ANALYSIS**

### 8.1 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Production Capacity, 2017-2028

8.2 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Production Capacity of Key Manufacturers in Global Market

8.3 Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Production by Region

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

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 12-INCH SEMICONDUCTOR WAFERS (300MM SEMICONDUCTOR WAFERS) SUPPLY CHAIN ANALYSIS**

10.1 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Industry Value Chain

10.2 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Upstream Market

10.3 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) in Global Market

Table 2. Top 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Players in Global Market, Ranking by Revenue (2021)

Table 3. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Share by Companies, 2017-2022

Table 5. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales by Companies, (K Units), 2017-2022

Table 6. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Type

Table 9. List of Global Tier 1 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), 2017-2022

Table 15. By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), 2023-2028

Table 16. By Application – Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global 12-inch Semiconductor Wafers (300mm

Semiconductor Wafers) Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), 2017-2022

Table 20. By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), 2023-2028

Table 21. By Region – Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), 2017-2022

Table 25. By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), 2023-2028

Table 26. By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2017-2022

Table 29. By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2023-2028

Table 30. By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2017-2022

Table 33. By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2023-2028

Table 34. By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2017-2022

Table 37. By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2023-2028

- Table 38. By Country - South America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country - South America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country - South America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2017-2022
- Table 41. By Country - South America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2023-2028
- Table 42. By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2017-2022
- Table 45. By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales, (K Units), 2023-2028
- Table 46. Shin-Etsu Chemical Corporate Summary
- Table 47. Shin-Etsu Chemical 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings
- Table 48. Shin-Etsu Chemical 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 49. Sumco Corporate Summary
- Table 50. Sumco 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings
- Table 51. Sumco 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. Global Wafers Corporate Summary
- Table 53. Global Wafers 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings
- Table 54. Global Wafers 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 55. Siltronic Corporate Summary
- Table 56. Siltronic 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings
- Table 57. Siltronic 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 58. SK Siltron Corporate Summary



Table 59. SK Siltron 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings

Table 60. SK Siltron 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Waferworks Corporate Summary

Table 62. Waferworks 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings

Table 63. Waferworks 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Ferrotec Corporate Summary

Table 65. Ferrotec 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings

Table 66. Ferrotec 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. AST Corporate Summary

Table 68. AST 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings

Table 69. AST 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. National Silicon Industry Group Corporate Summary

Table 71. National Silicon Industry Group 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Product Offerings

Table 72. National Silicon Industry Group 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 74. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Capacity Market Share of Key Manufacturers, 2020-2022

Table 75. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Production by Region, 2017-2022 (K Units)

Table 76. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Production by Region, 2023-2028 (K Units)

Table 77. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Opportunities & Trends in Global Market

Table 78. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Drivers in Global Market

Table 79. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Restraints in Global Market

Table 80. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Raw Materials

Table 81. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Raw Materials Suppliers in Global Market

Table 82. Typical 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Downstream

Table 83. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Downstream Clients in Global Market

Table 84. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Segment by Type

Figure 2. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Segment by Application

Figure 3. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, 2017-2028 (US\$, Mn)

Figure 7. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue in 2021

Figure 9. By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

Figure 10. By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028

Figure 11. By Type - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

Figure 13. By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028

Figure 14. By Application - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

Figure 16. By Region - Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028

Figure 17. By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028

Figure 18. By Country - North America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

- Figure 19. US 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028
- Figure 24. Germany 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 25. France 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028
- Figure 33. China 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 37. India 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America 12-inch Semiconductor Wafers (300mm

Semiconductor Wafers) Revenue Market Share, 2017-2028

Figure 39. By Country - South America 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

Figure 40. Brazil 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Sales Market Share, 2017-2028

Figure 44. Turkey 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Revenue, (US\$, Mn), 2017-2028

Figure 48. Global 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) by Region, 2021 VS 2028

Figure 50. 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: 12-inch Semiconductor Wafers (300mm Semiconductor Wafers) Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/1C0D678BDDE5EN.html>

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

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/1C0D678BDDE5EN.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

