

# Epi Wafer-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

https://marketpublishers.com/r/E640422DADCEN.html

Date: December 2017

Pages: 136

Price: US\$ 3,680.00 (Single User License)

ID: E640422DADCEN

### **Abstracts**

### **Report Summary**

Epi Wafer-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data offers a comprehensive analysis on Epi Wafer industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of Epi Wafer 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Epi Wafer worldwide and market share by regions, with company and product introduction, position in the Epi Wafer market Market status and development trend of Epi Wafer by types and applications Cost and profit status of Epi Wafer, and marketing status Market growth drivers and challenges

The report segments the global Epi Wafer market as:

Global Epi Wafer Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America (United States, Canada and Mexico)
Europe (Germany, UK, France, Italy, Russia, Spain and Benelux)
Asia Pacific (China, Japan, India, Southeast Asia and Australia)
Latin America (Brazil, Argentina and Colombia)



### Middle East and Africa

Global Epi Wafer Market: Type Segment Analysis (Consumption Volume, Ave	rage
Price, Revenue, Market Share and Trend 2013-2023):	

- 2 inches
- 4 inches
- 6 inches
- 8 inches
- Other

Global Epi Wafer Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

LED Semiconductor

Power Semiconductor

**MEMS-Based Devices** 

Other

Global Epi Wafer Market: Manufacturers Segment Analysis (Company and Product introduction, Epi Wafer Sales Volume, Revenue, Price and Gross Margin):

GlobalWafers

**Nichia** 

**EpiWorks** 

Showa Denko K.K.

Jenoptik

Intelligent Epitaxy Technology

**IQE** 

Mospec Semiconductor

Norstel

Century Epitech

**Desert Silicon** 

**Ommic** 

Visual Photonics Epitaxy

Roditi

**SVT** Associates

Wafer Works

Xiamen Powerway Advanced Material



In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

#### **CHAPTER 1 OVERVIEW OF EPI WAFER**

- 1.1 Definition of Epi Wafer in This Report
- 1.2 Commercial Types of Epi Wafer
  - 1.2.1 2 inches
  - 1.2.2 4 inches
  - 1.2.3 6 inches
  - 1.2.4 8 inches
  - 1.2.5 Other
- 1.3 Downstream Application of Epi Wafer
  - 1.3.1 LED Semiconductor
  - 1.3.2 Power Semiconductor
  - 1.3.3 MEMS-Based Devices
  - 1.3.4 Other
- 1.4 Development History of Epi Wafer
- 1.5 Market Status and Trend of Epi Wafer 2013-2023
  - 1.5.1 Global Epi Wafer Market Status and Trend 2013-2023
  - 1.5.2 Regional Epi Wafer Market Status and Trend 2013-2023

#### CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of Epi Wafer 2013-2017
- 2.2 Sales Market of Epi Wafer by Regions
  - 2.2.1 Sales Volume of Epi Wafer by Regions
  - 2.2.2 Sales Value of Epi Wafer by Regions
- 2.3 Production Market of Epi Wafer by Regions
- 2.4 Global Market Forecast of Epi Wafer 2018-2023
  - 2.4.1 Global Market Forecast of Epi Wafer 2018-2023
  - 2.4.2 Market Forecast of Epi Wafer by Regions 2018-2023

### **CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Sales Volume of Epi Wafer by Types
- 3.2 Sales Value of Epi Wafer by Types
- 3.3 Market Forecast of Epi Wafer by Types

### CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM



#### **INDUSTRY**

- 4.1 Global Sales Volume of Epi Wafer by Downstream Industry
- 4.2 Global Market Forecast of Epi Wafer by Downstream Industry

### CHAPTER 5 NORTH AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 5.1 North America Epi Wafer Market Status by Countries
  - 5.1.1 North America Epi Wafer Sales by Countries (2013-2017)
  - 5.1.2 North America Epi Wafer Revenue by Countries (2013-2017)
  - 5.1.3 United States Epi Wafer Market Status (2013-2017)
  - 5.1.4 Canada Epi Wafer Market Status (2013-2017)
  - 5.1.5 Mexico Epi Wafer Market Status (2013-2017)
- 5.2 North America Epi Wafer Market Status by Manufacturers
- 5.3 North America Epi Wafer Market Status by Type (2013-2017)
  - 5.3.1 North America Epi Wafer Sales by Type (2013-2017)
  - 5.3.2 North America Epi Wafer Revenue by Type (2013-2017)
- 5.4 North America Epi Wafer Market Status by Downstream Industry (2013-2017)

## CHAPTER 6 EUROPE MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 6.1 Europe Epi Wafer Market Status by Countries
  - 6.1.1 Europe Epi Wafer Sales by Countries (2013-2017)
  - 6.1.2 Europe Epi Wafer Revenue by Countries (2013-2017)
  - 6.1.3 Germany Epi Wafer Market Status (2013-2017)
  - 6.1.4 UK Epi Wafer Market Status (2013-2017)
  - 6.1.5 France Epi Wafer Market Status (2013-2017)
  - 6.1.6 Italy Epi Wafer Market Status (2013-2017)
  - 6.1.7 Russia Epi Wafer Market Status (2013-2017)
  - 6.1.8 Spain Epi Wafer Market Status (2013-2017)
  - 6.1.9 Benelux Epi Wafer Market Status (2013-2017)
- 6.2 Europe Epi Wafer Market Status by Manufacturers
- 6.3 Europe Epi Wafer Market Status by Type (2013-2017)
  - 6.3.1 Europe Epi Wafer Sales by Type (2013-2017)
  - 6.3.2 Europe Epi Wafer Revenue by Type (2013-2017)
- 6.4 Europe Epi Wafer Market Status by Downstream Industry (2013-2017)



### CHAPTER 7 ASIA PACIFIC MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 7.1 Asia Pacific Epi Wafer Market Status by Countries
  - 7.1.1 Asia Pacific Epi Wafer Sales by Countries (2013-2017)
  - 7.1.2 Asia Pacific Epi Wafer Revenue by Countries (2013-2017)
  - 7.1.3 China Epi Wafer Market Status (2013-2017)
  - 7.1.4 Japan Epi Wafer Market Status (2013-2017)
  - 7.1.5 India Epi Wafer Market Status (2013-2017)
  - 7.1.6 Southeast Asia Epi Wafer Market Status (2013-2017)
  - 7.1.7 Australia Epi Wafer Market Status (2013-2017)
- 7.2 Asia Pacific Epi Wafer Market Status by Manufacturers
- 7.3 Asia Pacific Epi Wafer Market Status by Type (2013-2017)
  - 7.3.1 Asia Pacific Epi Wafer Sales by Type (2013-2017)
- 7.3.2 Asia Pacific Epi Wafer Revenue by Type (2013-2017)
- 7.4 Asia Pacific Epi Wafer Market Status by Downstream Industry (2013-2017)

### CHAPTER 8 LATIN AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 8.1 Latin America Epi Wafer Market Status by Countries
  - 8.1.1 Latin America Epi Wafer Sales by Countries (2013-2017)
  - 8.1.2 Latin America Epi Wafer Revenue by Countries (2013-2017)
  - 8.1.3 Brazil Epi Wafer Market Status (2013-2017)
  - 8.1.4 Argentina Epi Wafer Market Status (2013-2017)
  - 8.1.5 Colombia Epi Wafer Market Status (2013-2017)
- 8.2 Latin America Epi Wafer Market Status by Manufacturers
- 8.3 Latin America Epi Wafer Market Status by Type (2013-2017)
  - 8.3.1 Latin America Epi Wafer Sales by Type (2013-2017)
  - 8.3.2 Latin America Epi Wafer Revenue by Type (2013-2017)
- 8.4 Latin America Epi Wafer Market Status by Downstream Industry (2013-2017)

# CHAPTER 9 MIDDLE EAST AND AFRICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 9.1 Middle East and Africa Epi Wafer Market Status by Countries
  - 9.1.1 Middle East and Africa Epi Wafer Sales by Countries (2013-2017)
  - 9.1.2 Middle East and Africa Epi Wafer Revenue by Countries (2013-2017)
  - 9.1.3 Middle East Epi Wafer Market Status (2013-2017)



- 9.1.4 Africa Epi Wafer Market Status (2013-2017)
- 9.2 Middle East and Africa Epi Wafer Market Status by Manufacturers
- 9.3 Middle East and Africa Epi Wafer Market Status by Type (2013-2017)
  - 9.3.1 Middle East and Africa Epi Wafer Sales by Type (2013-2017)
  - 9.3.2 Middle East and Africa Epi Wafer Revenue by Type (2013-2017)
- 9.4 Middle East and Africa Epi Wafer Market Status by Downstream Industry (2013-2017)

#### CHAPTER 10 MARKET DRIVING FACTOR ANALYSIS OF EPI WAFER

- 10.1 Global Economy Situation and Trend Overview
- 10.2 Epi Wafer Downstream Industry Situation and Trend Overview

### CHAPTER 11 EPI WAFER MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

- 11.1 Production Volume of Epi Wafer by Major Manufacturers
- 11.2 Production Value of Epi Wafer by Major Manufacturers
- 11.3 Basic Information of Epi Wafer by Major Manufacturers
- 11.3.1 Headquarters Location and Established Time of Epi Wafer Major Manufacturer
- 11.3.2 Employees and Revenue Level of Epi Wafer Major Manufacturer
- 11.4 Market Competition News and Trend
  - 11.4.1 Merger, Consolidation or Acquisition News
  - 11.4.2 Investment or Disinvestment News
  - 11.4.3 New Product Development and Launch

### CHAPTER 12 EPI WAFER MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 12.1 GlobalWafers
  - 12.1.1 Company profile
  - 12.1.2 Representative Epi Wafer Product
  - 12.1.3 Epi Wafer Sales, Revenue, Price and Gross Margin of GlobalWafers
- 12.2 Nichia
  - 12.2.1 Company profile
  - 12.2.2 Representative Epi Wafer Product
  - 12.2.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Nichia
- 12.3 EpiWorks
  - 12.3.1 Company profile



- 12.3.2 Representative Epi Wafer Product
- 12.3.3 Epi Wafer Sales, Revenue, Price and Gross Margin of EpiWorks
- 12.4 Showa Denko K.K.
  - 12.4.1 Company profile
  - 12.4.2 Representative Epi Wafer Product
  - 12.4.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Showa Denko K.K.
- 12.5 Jenoptik
  - 12.5.1 Company profile
  - 12.5.2 Representative Epi Wafer Product
  - 12.5.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Jenoptik
- 12.6 Intelligent Epitaxy Technology
  - 12.6.1 Company profile
  - 12.6.2 Representative Epi Wafer Product
  - 12.6.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Intelligent Epitaxy

### Technology

- 12.7 IQE
  - 12.7.1 Company profile
  - 12.7.2 Representative Epi Wafer Product
  - 12.7.3 Epi Wafer Sales, Revenue, Price and Gross Margin of IQE
- 12.8 Mospec Semiconductor
  - 12.8.1 Company profile
  - 12.8.2 Representative Epi Wafer Product
- 12.8.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Mospec Semiconductor
- 12.9 Norstel
  - 12.9.1 Company profile
  - 12.9.2 Representative Epi Wafer Product
  - 12.9.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Norstel
- 12.10 Century Epitech
  - 12.10.1 Company profile
  - 12.10.2 Representative Epi Wafer Product
  - 12.10.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Century Epitech
- 12.11 Desert Silicon
  - 12.11.1 Company profile
  - 12.11.2 Representative Epi Wafer Product
  - 12.11.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Desert Silicon
- 12.12 Ommic
  - 12.12.1 Company profile
  - 12.12.2 Representative Epi Wafer Product
  - 12.12.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Ommic



- 12.13 Visual Photonics Epitaxy
  - 12.13.1 Company profile
  - 12.13.2 Representative Epi Wafer Product
- 12.13.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Visual Photonics Epitaxy
- 12.14 Roditi
  - 12.14.1 Company profile
  - 12.14.2 Representative Epi Wafer Product
  - 12.14.3 Epi Wafer Sales, Revenue, Price and Gross Margin of Roditi
- 12.15 SVT Associates
  - 12.15.1 Company profile
  - 12.15.2 Representative Epi Wafer Product
  - 12.15.3 Epi Wafer Sales, Revenue, Price and Gross Margin of SVT Associates
- 12.16 Wafer Works
- 12.17 Xiamen Powerway Advanced Material

### CHAPTER 13 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF EPI WAFER

- 13.1 Industry Chain of Epi Wafer
- 13.2 Upstream Market and Representative Companies Analysis
- 13.3 Downstream Market and Representative Companies Analysis

#### CHAPTER 14 COST AND GROSS MARGIN ANALYSIS OF EPI WAFER

- 14.1 Cost Structure Analysis of Epi Wafer
- 14.2 Raw Materials Cost Analysis of Epi Wafer
- 14.3 Labor Cost Analysis of Epi Wafer
- 14.4 Manufacturing Expenses Analysis of Epi Wafer

#### **CHAPTER 15 REPORT CONCLUSION**

#### CHAPTER 16 RESEARCH METHODOLOGY AND REFERENCE

- 16.1 Methodology/Research Approach
- 16.1.1 Research Programs/Design
- 16.1.2 Market Size Estimation
- 16.1.3 Market Breakdown and Data Triangulation
- 16.2 Data Source



16.2.1 Secondary Sources16.2.2 Primary Sources16.3 Reference



### I would like to order

Product name: Epi Wafer-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

Product link: https://marketpublishers.com/r/E640422DADCEN.html

Price: US\$ 3,680.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/E640422DADCEN.html">https://marketpublishers.com/r/E640422DADCEN.html</a>

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
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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