

# Global and Regional Photomask Market Research Report 2017

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# **Abstracts**

### Summary

Photomasks are high-purity quartz or glass plates that contain a pattern of ICs. These are used in the reproduction of pattern structures for manufacturing printed circuit boards, electronic circuits, and LCD displays, and for the serial production of reticles and other microstructures. Photomasks are used at wavelengths of 365 nm, 248 nm, and 193 nm. ICs are manufactured layer by layer, where each layer requires a unique photomask. As current generation ICs typically have 25-60 layers, the manufacturing process of photomasks has become complex.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type



	Quartz mask	
	Soda mask	
	Toppan	
	Film	
By Application		
	Semiconductor	
	Flat panel display	
	Touch industry	
	Circuit board	
By Company		
	Hoya	
	Dai Nippon	
	SK-Electronics Co., Ltd.	
	Toppan Photomasks	
	Photronics	
	LG Innotek	
	Compugraphics Photomask Solutions	
	Taiwan Mask	
	Infinite Graphics Incorporated	



Nippon Filcon

HTA Photomask

Shenzhen Qingyi Photomask

Plasma Therm

## The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces:

Section 9: Conclusion.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 Quartz mask
    - 1.1.2.2 Soda mask
    - 1.1.2.3 Toppan
    - 1.1.2.4 Film
  - 1.1.3 Market by Application
    - 1.1.3.1 Semiconductor
    - 1.1.3.2 Flat panel display
    - 1.1.3.3 Touch industry
    - 1.1.3.4 Circuit board
- 1.2 Global and Regional Market Size
  - 1.2.1 Global Overview
  - 1.2.2 Market by Region
    - 1.2.2.1 Asia-Pacific
    - 1.2.2.2 North America
    - 1.2.2.3 Europe
    - 1.2.2.4 South America
    - 1.2.2.5 Middle East & Africa

#### 2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 Asia-Pacific
  - 2.2.1 Asia-Pacific Sales by Company
  - 2.2.2 Asia-Pacific Price by Company
- 2.3 North America
  - 2.3.1 North America Sales by Company
  - 2.3.2 North America Price by Company
- 2.4 Europe
  - 2.4.1 Europe Market Sales by Company
  - 2.4.2 Europe Price by Company



#### 2.5 South America

- 2.5.1 South America Sales by Company
- 2.5.2 South America Price by Company
- 2.6 Middle East & Africa
  - 2.6.1 Middle East & Africa Sales by Company
  - 2.6.2 Middle East & Africa Price by Company

#### **3 GLOBAL AND REGIONAL MARKET BY TYPE**

- 3.1 Global
  - 3.1.1 Global Sales by Type
  - 3.1.2 Global Price by Type
- 3.2 Asia-Pacific
  - 3.2.1 Asia-Pacific Sales by Type
  - 3.2.2 Asia-Pacific Price by Type
- 3.3 North America
  - 3.3.1 North America Sales by Type
  - 3.3.2 North America Price by Type
- 3.4 Europe
  - 3.4.1 Europe Market Sales by Type
  - 3.4.2 Europe Price by Type
- 3.5 South America
  - 3.5.1 South America Sales by Type
  - 3.5.2 South America Price by Type
- 3.6 Middle East & Africa
  - 3.6.1 Middle East & Africa Sales by Type
  - 3.6.2 Middle East & Africa Price by Type

#### 4 GLOBAL AND REGIONAL MARKET BY APPLICATION

- 4.1 Global
  - 4.1.1 Global Sales by Application
  - 4.1.2 Global Price by Application
- 4.2 Asia-Pacific
- 4.2.1 Asia-Pacific Sales by Application
- 4.2.2 Asia-Pacific Price by Application
- 4.3 North America
- 4.3.1 North America Sales by Application
- 4.3.2 North America Price by Application



- 4.4 Europe
- 4.4.1 Europe Market Sales by Application
- 4.4.2 Europe Price by Application
- 4.5 South America
  - 4.5.1 South America Sales by Application
- 4.5.2 South America Price by Application
- 4.6 Middle East & Africa
  - 4.6.1 Middle East & Africa Sales by Application
- 4.6.2 Middle East & Africa Price by Application

#### **5 REGIONAL TRADE**

- 5.1 Export
- 5.2 Import

#### **6 KEY MANUFACTURERS**

- 6.1 Hoya
  - 6.1.2 Company Information
  - 6.1.2 Product Specifications
  - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 Dai Nippon
  - 6.2.1 Company Information
  - 6.2.2 Product Specifications
  - 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 SK-Electronics Co., Ltd.
  - 6.3.1 Company Information
  - 6.3.2 Product Specifications
- 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 Toppan Photomasks
  - 6.4.1 Company Information
  - 6.4.2 Product Specifications
- 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 Photronics
  - 6.5.1 Company Information
  - 6.5.2 Product Specifications
  - 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.6 LG Innotek
- 6.6.1 Company Information



- 6.6.2 Product Specifications
- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Compugraphics Photomask Solutions
  - 6.7.1 Company Information
  - 6.7.2 Product Specifications
  - 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 Taiwan Mask
  - 6.8.1 Company Information
  - 6.8.2 Product Specifications
  - 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 Infinite Graphics Incorporated
  - 6.9.1 Company Information
  - 6.9.2 Product Specifications
  - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 Nippon Filcon
  - 6.10.1 Company Information
  - 6.10.2 Product Specifications
  - 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 HTA Photomask
- 6.12 Shenzhen Qingyi Photomask
- 6.13 Plasma Therm

# **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Raw Materials

#### **8 MARKET ENVIRONMENT**

- **8.1 SWOT**
- 8.2 Porter's Five Forces

#### 9 CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table GLOBAL MARKET SALES REVENUE BY COMPANY 2011-2017

Table Global Market Sales Revenue Share by Company 2011-2017

Table Global Market Sales Volume by Company 2011-2017

Table Global Market Sales Volume Share by Company 2011-2017

Table Global Price by Company 2011-2017

Table Asia-Pacific Market Sales Revenue by Company 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017

Table Asia-Pacific Market Sales Volume by Company 2011-2017

Table Asia-Pacific Market Sales Volume Share by Company 2011-2017

Table Asia-Pacific Price by Company 2011-2017

Table North America Market Sales Revenue by Company 2011-2017

Table North America Market Sales Revenue Share by Company 2011-2017

Table North America Market Sales Volume by Company 2011-2017

Table North America Market Sales Volume Share by Company 2011-2017

Table North America Price by Company 2011-2017

Table Europe Market Sales Revenue by Company 2011-2017

Table Europe Market Sales Revenue Share by Company 2011-2017

Table Europe Market Sales Volume by Company 2011-2017

Table Europe Market Sales Volume Share by Company 2011-2017

Table Europe Price by Company 2011-2017

Table South America Market Sales Revenue by Company 2011-2017

Table South America Market Sales Revenue Share by Company 2011-2017

Table South America Market Sales Volume by Company 2011-2017

Table South America Market Sales Volume Share by Company 2011-2017

Table South America Price by Company 2011-2017

Table Middle East & Africa Market Sales Revenue by Company 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017

Table Middle East & Africa Market Sales Volume by Company 2011-2017

Table Middle East & Africa Market Sales Volume Share by Company 2011-2017

Table Middle East & Africa Price by Company 2011-2017

Table Global Market Sales Revenue by Type 2011-2017

Table Global Market Sales Revenue Share by Type 2011-2017

Table Global Market Sales Volume by Type 2011-2017

Table Global Market Sales Volume Share by Type 2011-2017

Table Global Price by Type 2011-2017



Table Asia-Pacific Market Sales Revenue by Type 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017

Table Asia-Pacific Market Sales Volume by Type 2011-2017

Table Asia-Pacific Market Sales Volume Share by Type 2011-2017

Table Asia-Pacific Price by Type 2011-2017

Table North America Market Sales Revenue by Type 2011-2017

Table North America Market Sales Revenue Share by Type 2011-2017

Table North America Market Sales Volume by Type 2011-2017

Table North America Market Sales Volume Share by Type 2011-2017

Table North America Price by Type 2011-2017

Table Europe Market Sales Revenue by Type 2011-2017

Table Europe Market Sales Revenue Share by Type 2011-2017

Table Europe Market Sales Volume by Type 2011-2017

Table Europe Market Sales Volume Share by Type 2011-2017

Table Europe Price by Type 2011-2017

Table South America Market Sales Revenue by Type 2011-2017

Table South America Market Sales Revenue Share by Type 2011-2017

Table South America Market Sales Volume by Type 2011-2017

Table South America Market Sales Volume Share by Type 2011-2017

Table South America Price by Type 2011-2017

Table Middle East & Africa Market Sales Revenue by Type 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017

Table Middle East & Africa Market Sales Volume by Type 2011-2017

Table Middle East & Africa Market Sales Volume Share by Type 2011-2017

Table Middle East & Africa Price by Type 2011-2017

Table Global Market Sales Revenue by Application 2011-2017

Table Global Market Sales Revenue Share by Application 2011-2017

Table Global Market Sales Volume by Application 2011-2017

Table Global Market Sales Volume Share by Application 2011-2017

Table Global Price by Application 2011-2017

Table Asia-Pacific Market Sales Revenue by Application 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017

Table Asia-Pacific Market Sales Volume by Application 2011-2017

Table Asia-Pacific Market Sales Volume Share by Application 2011-2017

Table Asia-Pacific Price by Application 2011-2017

Table North America Market Sales Revenue by Application 2011-2017

Table North America Market Sales Revenue Share by Application 2011-2017

Table North America Market Sales Volume by Application 2011-2017

Table North America Market Sales Volume Share by Application 2011-2017



Table North America Price by Application 2011-2017

Table Europe Market Sales Revenue by Application 2011-2017

Table Europe Market Sales Revenue Share by Application 2011-2017

Table Europe Market Sales Volume by Application 2011-2017

Table Europe Market Sales Volume Share by Application 2011-2017

Table Europe Price by Application 2011-2017

Table South America Market Sales Revenue by Application 2011-2017

Table South America Market Sales Revenue Share by Application 2011-2017

Table South America Market Sales Volume by Application 2011-2017

Table South America Market Sales Volume Share by Application 2011-2017

Table South America Price by Application 2011-2017

Table Middle East & Africa Market Sales Revenue by Application 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017

Table Middle East & Africa Market Sales Volume by Application 2011-2017

Table Middle East & Africa Market Sales Volume Share by Application 2011-2017

Table Middle East & Africa Price by Application 2011-2017

Table Regional Export 2011-2017 (Value)

Table Regional Export 2011-2017 (Volume)

Table Regional Import 2011-2017 (Value)

Table Regional Import 2011-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of Hoya

Table Sales Revenue, Volume, Price, Cost and Margin of Dai Nippon

Table Sales Revenue, Volume, Price, Cost and Margin of SK-Electronics Co., Ltd.

Table Sales Revenue, Volume, Price, Cost and Margin of Toppan Photomasks

Table Sales Revenue, Volume, Price, Cost and Margin of Photronics

Table Sales Revenue, Volume, Price, Cost and Margin of LG Innotek

Table Sales Revenue, Volume, Price, Cost and Margin of Compugraphics Photomask Solutions

Table Sales Revenue, Volume, Price, Cost and Margin of Taiwan Mask

Table Sales Revenue, Volume, Price, Cost and Margin of Infinite Graphics Incorporated

Table Sales Revenue, Volume, Price, Cost and Margin of Nippon Filcon

Table Sales Revenue, Volume, Price, Cost and Margin of HTA Photomask

Table Sales Revenue, Volume, Price, Cost and Margin of Shenzhen Qingyi Photomask

Table Sales Revenue, Volume, Price, Cost and Margin of Plasma Therm



# **List Of Figures**

#### LIST OF FIGURES

Figure Quartz mask Market Size and CAGR 2011-2017 (Value)

Figure Quartz mask Market Size and CAGR 2011-2017 (Volume)

Figure Quartz mask Market Forecast and CAGR 2018-2025 (Value)

Figure Quartz mask Market Forecast and CAGR 2018-2025 (Volume)

Figure Soda mask Market Size and CAGR 2011-2017 (Value)

Figure Soda mask Market Size and CAGR 2011-2017 (Volume)

Figure Soda mask Market Forecast and CAGR 2018-2025 (Value)

Figure Soda mask Market Forecast and CAGR 2018-2025 (Volume)

Figure Toppan Market Size and CAGR 2011-2017 (Value)

Figure Toppan Market Size and CAGR 2011-2017 (Volume)

Figure Toppan Market Forecast and CAGR 2018-2025 (Value)

Figure Toppan Market Forecast and CAGR 2018-2025 (Volume)

Figure Film Market Size and CAGR 2011-2017 (Value)

Figure Film Market Size and CAGR 2011-2017 (Volume)

Figure Film Market Forecast and CAGR 2018-2025 (Value)

Figure Film Market Forecast and CAGR 2018-2025 (Volume)

Figure Semiconductor Market Size and CAGR 2011-2017 (Value)

Figure Semiconductor Market Size and CAGR 2011-2017 (Volume)

Figure Semiconductor Market Forecast and CAGR 2018-2025 (Value)

Figure Semiconductor Market Forecast and CAGR 2018-2025 (Volume)

Figure Flat panel display Market Size and CAGR 2011-2017 (Value)

Figure Flat panel display Market Size and CAGR 2011-2017 (Volume)

Figure Flat panel display Market Forecast and CAGR 2018-2025 (Value)

Figure Flat panel display Market Forecast and CAGR 2018-2025 (Volume)

Figure Touch industry Market Size and CAGR 2011-2017 (Value)

Figure Touch industry Market Size and CAGR 2011-2017 (Volume)

Figure Touch industry Market Forecast and CAGR 2018-2025 (Value)

Figure Touch industry Market Forecast and CAGR 2018-2025 (Volume)

Figure Circuit board Market Size and CAGR 2011-2017 (Value)

Figure Circuit board Market Size and CAGR 2011-2017 (Volume)

Figure Circuit board Market Forecast and CAGR 2018-2025 (Value)

Figure Circuit board Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Photomask Market Size and CAGR 2011-2017 (Value)

Figure Global Photomask Market Size and CAGR 2011-2017 (Volume)

Figure Global Photomask Market Forecast and CAGR 2018-2025 (Value)



Figure Global Photomask Market Forecast and CAGR 2018-2025 (Volume)

Figure Asia-Pacific Photomask Market Size and CAGR 2011-2017 (Value)

Figure Asia-Pacific Photomask Market Size and CAGR 2011-2017 (Volume)

Figure Asia-Pacific Photomask Market Forecast and CAGR 2018-2025 (Value)

Figure Asia-Pacific Photomask Market Forecast and CAGR 2018-2025 (Volume)

Figure North America Photomask Market Size and CAGR 2011-2017 (Value)

Figure North America Photomask Market Size and CAGR 2011-2017 (Volume)

Figure North America Photomask Market Forecast and CAGR 2018-2025 (Value)

Figure North America Photomask Market Forecast and CAGR 2018-2025 (Volume)

Figure Europe Photomask Market Size and CAGR 2011-2017 (Value)

Figure Europe Photomask Market Size and CAGR 2011-2017 (Volume)

Figure Europe Photomask Market Forecast and CAGR 2018-2025 (Value)

Figure Europe Photomask Market Forecast and CAGR 2018-2025 (Volume)

Figure South America Photomask Market Size and CAGR 2011-2017 (Value)

Figure South America Photomask Market Size and CAGR 2011-2017 (Volume)

Figure South America Photomask Market Forecast and CAGR 2018-2025 (Value)

Figure South America Photomask Market Forecast and CAGR 2018-2025 (Volume)

Figure Middle East & Africa Photomask Market Size and CAGR 2011-2017 (Value)

Figure Middle East & Africa Photomask Market Size and CAGR 2011-2017 (Volume)

Figure Middle East & Africa Photomask Market Forecast and CAGR 2018-2025 (Value)

Figure Middle East & Africa Photomask Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure Asia-Pacific Market Sales Revenue Share by Company in 2017

Figure Asia-Pacific Market Sales Volume Share by Company in 2017

Figure North America Market Sales Revenue Share by Company in 2017

Figure North America Market Sales Volume Share by Company in 2017

Figure Europe Market Sales Revenue Share by Company in 2017

Figure Europe Market Sales Volume Share by Company in 2017

Figure South America Market Sales Revenue Share by Company in 2017

Figure South America Market Sales Volume Share by Company in 2017

Figure Middle East & Africa Market Sales Revenue Share by Company in 2017

Figure Middle East & Africa Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure Asia-Pacific Market Sales Revenue Share by Type in 2017

Figure Asia-Pacific Market Sales Volume Share by Type in 2017

Figure North America Market Sales Revenue Share by Type in 2017



Figure North America Market Sales Volume Share by Type in 2017

Figure Europe Market Sales Revenue Share by Type in 2017

Figure Europe Market Sales Volume Share by Type in 2017

Figure South America Market Sales Revenue Share by Type in 2017

Figure South America Market Sales Volume Share by Type in 2017

Figure Middle East & Africa Market Sales Revenue Share by Type in 2017

Figure Middle East & Africa Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure Asia-Pacific Market Sales Revenue Share by Application in 2017

Figure Asia-Pacific Market Sales Volume Share by Application in 2017

Figure North America Market Sales Revenue Share by Application in 2017

Figure North America Market Sales Volume Share by Application in 2017

Figure Europe Market Sales Revenue Share by Application in 2017

Figure Europe Market Sales Volume Share by Application in 2017

Figure South America Market Sales Revenue Share by Application in 2017

Figure South America Market Sales Volume Share by Application in 2017

Figure Middle East & Africa Market Sales Revenue Share by Application in 2017

Figure Middle East & Africa Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure Photomask SWOT List

Figure Electronics & Software Porter's Five Forces



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