

Global Photomask Market Research Report 2012-2024

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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.

The global Photomask market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Quartz mask

Soda mask

Toppan

Film

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

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

Based on Application, the report describes major application share of regional market.
Application mentioned as follows:

Semiconductor

Flat panel display

Touch industry

Circuit board

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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