

# Global Photonic Integrated Circuit Market Research Report 2017

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## Abstracts

In this report, the global Photonic Integrated Circuit market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Photonic Integrated Circuit in these regions, from 2012 to 2022 (forecast), covering

United States

EU

China

Japan

South Korea

Taiwan

Global Photonic Integrated Circuit market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Infinera

NeoPhotonics

Luxtera

Oclaro

Mellanox

Avago Technologies

OneChip Photonics

JDS Uniphase Corporation

Huawei Technologies

Alcatel-Lucent

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

#### By Integration Type

Monolithic Integration

Hybrid Integration

Module Integration

#### By Components

Lasers

Modulators

Detectors

Attenuators

Multiplexers/De-Multiplexers

Optical Amplifiers

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Optical Communication

Sensing

Optical Signal Processing

Biophotonics

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