

# **Europe Photonic IC Market by Manufacturers, Countries, Type and Application, Forecast to 2022**

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# **Abstracts**

A photonic integrated circuit (PIC) or integrated optical circuit is a device that integrates multiple (at least two) photonic functions and as such is similar to an electronic integrated circuit. The major difference between the two is that a photonic integrated circuit provides functions for information signals imposed on optical wavelengths typically in the visible spectrum or near infrared 850 nm-1650 nm.

Scope of the Report:

This report focuses on the Photonic IC in Europe market, especially in Germany, UK, France, Russia, and Italy. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Infinera

Alcatel-Lucent

Avago

NeoPhotonics

HUAWEI

Cisco



|        | Ciena                          |
|--------|--------------------------------|
|        | Intel                          |
|        | Oclaro                         |
|        | JDS Uniphase                   |
|        | Finisar                        |
|        | Luxtera                        |
|        | Mellanox                       |
|        | OneChip                        |
| Market | Segment by Countries, covering |
|        | Germany                        |
|        | UK                             |
|        | France                         |
|        | Russia                         |
|        | Italy                          |
| Market | Segment by Type, covers        |
|        | Monolithic Integration         |
|        | Hybrid Integration             |
|        | Module Integration             |



Others

Market Segment by Applications, can be divided into

Optical Communication

Sensing

Biophotonics

There are 17 Chapters to deeply display the Europe Photonic IC market.

Chapter 1, to describe Photonic IC Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Photonic IC, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers in Europe, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Europe market by countries, covering Germany, UK, France, Italy and Russia, with sales, price, revenue and market share of Photonic IC, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type and application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key countries by manufacturers, Type and Application, covering Germany, UK, France, Italy and Russia, with sales, revenue and market share by manufacturers, types and applications;

Chapter 12, Photonic IC market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.



Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe Photonic IC sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Photonic IC Research Findings and Conclusion, Appendix, methodology and data source



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