The ‘Global and Chinese Photonic IC Industry, 2013-2023 Market Research Report’ is a professional and in-depth study on the current state of the global Photonic IC industry with a focus on the Chinese market. The report provides key statistics on the market status of the Photonic IC manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry. Firstly, the report provides a basic overview of the industry including its definition, applications and manufacturing technology. Then, the report explores the international and Chinese major industry players in detail. The companies include: Infinera, Alcatel-Lucent, Avago, NeoPhotonics, HUAWEI, Cisco, Ciena, Intel, Oclaro, JDS Uniphase, Finisar, Luxtera, Mellanox, OneChip et al. In this part, the report presents the company profile, product specifications, capacity, production value, and 2013-2018 market shares for each company. Through the statistical analysis, the report depicts the global and Chinese total market of Photonic IC industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis. The report then estimates 2018-2023 market development trends of Photonic IC industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out. In the end, the report makes some important proposals for a new project of Photonic IC Industry before evaluating its feasibility. Overall, the report provides an in-depth insight of 2013-2023 global and Chinese Photonic IC industry covering all important parameters. Any special requirements about this report, please let us know and we can provide custom report.

## Contents:

### Chapter One Introduction of Photonic IC Industry
- 1.1 Brief Introduction of Photonic IC
- 1.2 Development of Photonic IC Industry
- 1.3 Status of Photonic IC Industry

### Chapter Two Manufacturing Technology of Photonic IC
- 2.1 Development of Photonic IC Manufacturing Technology
- 2.2 Analysis of Photonic IC Manufacturing Technology
- 2.3 Trends of Photonic IC Manufacturing Technology

### Chapter Three Analysis of Global Key Manufacturers(Infinera, Alcatel-Lucent, Avago, NeoPhotonics, HUAWEI, Cisco, Ciena, Intel, Oclaro, JDS Uniphase, Finisar, Luxtera, Mellanox, OneChip et al.)
- 3.1 Company A
  - 3.1.1 Company Profile
  - 3.1.2 Product Information
  - 3.1.3 2013-2018 Production Information
  - 3.1.4 Contact Information
- 3.2 Company B
  - 3.2.1 Company Profile
  - 3.2.2 Product Information
  - 3.2.3 2013-2018 Production Information
  - 3.2.4 Contact Information
- 3.3 Company C
  - 3.3.1 Company Profile
  - 3.3.2 Product Information
  - 3.3.3 2013-2018 Production Information
  - 3.3.4 Contact Information
- 3.4 Company D
  - 3.4.1 Company Profile
  - 3.4.2 Product Information
  - 3.4.3 2013-2018 Production Information
  - 3.4.4 Contact Information
- 3.5 Company E
  - 3.5.1 Company Profile
  - 3.5.2 Product Information
  - 3.5.3 2013-2018 Production Information
  - 3.5.4 Contact Information
- 3.6 Company F
  - 3.6.1 Company Profile
  - 3.6.2 Product Information
  - 3.6.3 2013-2018 Production Information
  - 3.6.4 Contact Information
- 3.7 Company G
  - 3.7.1 Company Profile
  - 3.7.2 Product Information
Chapter Four 2013-2018 Global and Chinese Market of Photonic IC

- 4.1 2013-2018 Global Capacity, Production and Production Value of Photonic IC Industry
- 4.2 2013-2018 Global Cost and Profit of Photonic IC Industry
- 4.3 Market Comparison of Global and Chinese Photonic IC Industry
- 4.4 2013-2018 Global and Chinese Supply and Consumption of Photonic IC
- 4.5 2013-2018 Chinese Import and Export of Photonic IC

Chapter Five Market Status of Photonic IC Industry

- 5.1 Market Competition of Photonic IC Industry by Company
- 5.2 Market Competition of Photonic IC Industry by Country (USA, EU, Japan, Chinese etc.)
- 5.3 Market Analysis of Photonic IC Consumption by Application/Type

Chapter Six 2018-2023 Market Forecast of Global and Chinese Photonic IC Industry

- 6.1 2018-2023 Global and Chinese Capacity, Production, and Production Value of Photonic IC
- 6.2 2018-2023 Photonic IC Industry Cost and Profit Estimation
- 6.3 2018-2023 Global and Chinese Market Share of Photonic IC
- 6.4 2018-2023 Global and Chinese Supply and Consumption of Photonic IC
- 6.5 2018-2023 Chinese Import and Export of Photonic IC

Chapter Seven Analysis of Photonic IC Industry Chain

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

Chapter Eight Global and Chinese Economic Impact on Photonic IC Industry

- 8.1 Global and Chinese Macroeconomic Environment Analysis
  - 8.1.1 Global Macroeconomic Analysis
  - 8.1.2 Chinese Macroeconomic Analysis
- 8.2 Global and Chinese Macroeconomic Environment Development Trend
  - 8.2.1 Global Macroeconomic Outlook
  - 8.2.2 Chinese Macroeconomic Outlook
- 8.3 Effects to Photonic IC Industry

Chapter Nine Market Dynamics of Photonic IC Industry

- 9.1 Photonic IC Industry News
- 9.2 Photonic IC Industry Development Challenges
- 9.3 Photonic IC Industry Development Opportunities

Chapter Ten Proposals for New Project

- 10.1 Market Entry Strategies
- 10.2 Countermeasures of Economic Impact
- 10.3 Marketing Channels
- 10.4 Feasibility Studies of New Project Investment

Chapter Eleven Research Conclusions of Global and Chinese Photonic IC Industry

Tables and Figures

Figure Photonic IC Product Picture
Table Development of Photonic IC Manufacturing Technology
Figure Manufacturing Process of Photonic IC
Table Trends of Photonic IC Manufacturing Technology
Figure Photonic IC Product and Specifications
Table 2013-2018 Photonic IC Product Capacity, Production, and Production Value etc. List
Figure 2013-2018 Photonic IC Capacity Production and Growth Rate
Figure 2013-2018 Photonic IC Production Global Market Share
Figure Photonic IC Product and Specifications
Table 2013-2018 Photonic IC Product Capacity, Production, and Production Value etc. List
Figure 2013-2018 Photonic IC Capacity Production and Growth Rate
Figure 2013-2018 Photonic IC Production Global Market Share