

# Global Photonic IC Industry Market Research Report

<https://marketpublishers.com/r/G65BC4DDC85EN.html>

Date: August 2017

Pages: 156

Price: US\$ 2,960.00 (Single User License)

ID: G65BC4DDC85EN

## Abstracts

Based on the Photonic IC industrial chain, this report mainly elaborate the definition, types, applications and major players of Photonic IC market in details. Deep analysis about market status (2012-2017), enterprise competition pattern, advantages and disadvantages of enterprise Products, industry development trends (2017-2022), regional industrial layout characteristics and macroeconomic policies, industrial policy has also be included. From raw materials to downstream buyers of this industry will be analyzed scientifically, the feature of product circulation and sales channel will be presented as well. In a word, this report will help you to establish a panorama of industrial development and characteristics of the Photonic IC market.

The Photonic IC market can be split based on product types, major applications, and important regions.

Major Players in Photonic IC market are:

Alcatel-Lucent

OneChip

Luxtera

Cisco

NeoPhotonics

HUAWEI

Mellanox

Finisar

Infinera

Ciena

Oclaro

Intel

Avago

## JDS Uniphase

Major Regions play vital role in Photonic IC market are:

- North America
- Europe
- China
- Japan
- Middle East & Africa
- India
- South America
- Others

Most important types of Photonic IC products covered in this report are:

- Monolithic Integration
- Hybrid Integration
- Module Integration

Most widely used downstream fields of Photonic IC market covered in this report are:

- Optical Communication
- Sensing
- Biophotonics
- Others

## Contents

### 1 PHOTONIC IC INTRODUCTION AND MARKET OVERVIEW

- 1.1 Objectives of the Study
- 1.2 Definition of Photonic IC
- 1.3 Photonic IC Market Scope and Market Size Estimation
  - 1.3.1 Market Concentration Ratio and Market Maturity Analysis
  - 1.3.2 Global Photonic IC Value (\$) and Growth Rate from 2012-2022
- 1.4 Market Segmentation
  - 1.4.1 Types of Photonic IC
  - 1.4.2 Applications of Photonic IC
  - 1.4.3 Research Regions
    - 1.4.3.1 North America Photonic IC Production Value (\$) and Growth Rate (2012-2017)
    - 1.4.3.2 Europe Photonic IC Production Value (\$) and Growth Rate (2012-2017)
    - 1.4.3.3 China Photonic IC Production Value (\$) and Growth Rate (2012-2017)
    - 1.4.3.4 Japan Photonic IC Production Value (\$) and Growth Rate (2012-2017)
    - 1.4.3.5 Middle East & Africa Photonic IC Production Value (\$) and Growth Rate (2012-2017)
    - 1.4.3.6 India Photonic IC Production Value (\$) and Growth Rate (2012-2017)
    - 1.4.3.7 South America Photonic IC Production Value (\$) and Growth Rate (2012-2017)
- 1.5 Market Dynamics
  - 1.5.1 Drivers
    - 1.5.1.1 Emerging Countries of Photonic IC
    - 1.5.1.2 Growing Market of Photonic IC
  - 1.5.2 Limitations
  - 1.5.3 Opportunities
- 1.6 Industry News and Policies by Regions
  - 1.6.1 Industry News
  - 1.6.2 Industry Policies

### 2 INDUSTRY CHAIN ANALYSIS

- 2.1 Upstream Raw Material Suppliers of Photonic IC Analysis
- 2.2 Major Players of Photonic IC
  - 2.2.1 Major Players Manufacturing Base and Market Share of Photonic IC in 2016
  - 2.2.2 Major Players Product Types in 2016

## 2.3 Photonic IC Manufacturing Cost Structure Analysis

### 2.3.1 Production Process Analysis

### 2.3.2 Manufacturing Cost Structure of Photonic IC

### 2.3.3 Raw Material Cost of Photonic IC

### 2.3.4 Labor Cost of Photonic IC

## 2.4 Market Channel Analysis of Photonic IC

## 2.5 Major Downstream Buyers of Photonic IC Analysis

# 3 GLOBAL PHOTONIC IC MARKET, BY TYPE

## 3.1 Analysis of Market Status and Feature by Type

## 3.2 Global Photonic IC Value (\$) and Market Share by Type (2012-2017)

## 3.3 Global Photonic IC Production and Market Share by Type (2012-2017)

## 3.4 Global Photonic IC Value (\$) and Growth Rate by Type (2012-2017)

## 3.5 Global Photonic IC Price Analysis by Type (2012-2017)

# 4 PHOTONIC IC MARKET, BY APPLICATION

## 4.1 Downstream Market Overview

## 4.2 Global Photonic IC Consumption and Market Share by Application (2012-2017)

## 4.3 Downstream Buyers by Application

## 4.4 Global Photonic IC Consumption and Growth Rate by Application (2012-2017)

# 5 GLOBAL PHOTONIC IC PRODUCTION, VALUE (\$) BY REGION (2012-2017)

## 5.1 Global Photonic IC Value (\$) and Market Share by Region (2012-2017)

## 5.2 Global Photonic IC Production and Market Share by Region (2012-2017)

## 5.3 Global Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## 5.4 North America Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## 5.5 Europe Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## 5.6 China Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## 5.7 Japan Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## 5.8 Middle East & Africa Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## 5.9 India Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## 5.10 South America Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

## **6 GLOBAL PHOTONIC IC PRODUCTION, CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)**

- 6.1 Global Photonic IC Consumption by Regions (2012-2017)
- 6.2 North America Photonic IC Production, Consumption, Export, Import (2012-2017)
- 6.3 Europe Photonic IC Production, Consumption, Export, Import (2012-2017)
- 6.4 China Photonic IC Production, Consumption, Export, Import (2012-2017)
- 6.5 Japan Photonic IC Production, Consumption, Export, Import (2012-2017)
- 6.6 Middle East & Africa Photonic IC Production, Consumption, Export, Import (2012-2017)
- 6.7 India Photonic IC Production, Consumption, Export, Import (2012-2017)
- 6.8 South America Photonic IC Production, Consumption, Export, Import (2012-2017)

## **7 GLOBAL PHOTONIC IC MARKET STATUS AND SWOT ANALYSIS BY REGIONS**

- 7.1 North America Photonic IC Market Status and SWOT Analysis
- 7.2 Europe Photonic IC Market Status and SWOT Analysis
- 7.3 China Photonic IC Market Status and SWOT Analysis
- 7.4 Japan Photonic IC Market Status and SWOT Analysis
- 7.5 Middle East & Africa Photonic IC Market Status and SWOT Analysis
- 7.6 India Photonic IC Market Status and SWOT Analysis
- 7.7 South America Photonic IC Market Status and SWOT Analysis

## **8 COMPETITIVE LANDSCAPE**

- 8.1 Competitive Profile
- 8.2 Alcatel-Lucent
  - 8.2.1 Company Profiles
  - 8.2.2 Photonic IC Product Introduction and Market Positioning
    - 8.2.2.1 Product Introduction
    - 8.2.2.2 Market Positioning and Target Customers
  - 8.2.3 Alcatel-Lucent Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.2.4 Alcatel-Lucent Market Share of Photonic IC Segmented by Region in 2016
- 8.3 OneChip
  - 8.3.1 Company Profiles
  - 8.3.2 Photonic IC Product Introduction and Market Positioning
    - 8.3.2.1 Product Introduction
    - 8.3.2.2 Market Positioning and Target Customers
  - 8.3.3 OneChip Production, Value (\$), Price, Gross Margin 2012-2017E

### 8.3.4 OneChip Market Share of Photonic IC Segmented by Region in 2016

## 8.4 Luxtera

### 8.4.1 Company Profiles

### 8.4.2 Photonic IC Product Introduction and Market Positioning

#### 8.4.2.1 Product Introduction

#### 8.4.2.2 Market Positioning and Target Customers

### 8.4.3 Luxtera Production, Value (\$), Price, Gross Margin 2012-2017E

### 8.4.4 Luxtera Market Share of Photonic IC Segmented by Region in 2016

## 8.5 Cisco

### 8.5.1 Company Profiles

### 8.5.2 Photonic IC Product Introduction and Market Positioning

#### 8.5.2.1 Product Introduction

#### 8.5.2.2 Market Positioning and Target Customers

### 8.5.3 Cisco Production, Value (\$), Price, Gross Margin 2012-2017E

### 8.5.4 Cisco Market Share of Photonic IC Segmented by Region in 2016

## 8.6 NeoPhotonics

### 8.6.1 Company Profiles

### 8.6.2 Photonic IC Product Introduction and Market Positioning

#### 8.6.2.1 Product Introduction

#### 8.6.2.2 Market Positioning and Target Customers

### 8.6.3 NeoPhotonics Production, Value (\$), Price, Gross Margin 2012-2017E

### 8.6.4 NeoPhotonics Market Share of Photonic IC Segmented by Region in 2016

## 8.7 HUAWEI

### 8.7.1 Company Profiles

### 8.7.2 Photonic IC Product Introduction and Market Positioning

#### 8.7.2.1 Product Introduction

#### 8.7.2.2 Market Positioning and Target Customers

### 8.7.3 HUAWEI Production, Value (\$), Price, Gross Margin 2012-2017E

### 8.7.4 HUAWEI Market Share of Photonic IC Segmented by Region in 2016

## 8.8 Mellanox

### 8.8.1 Company Profiles

### 8.8.2 Photonic IC Product Introduction and Market Positioning

#### 8.8.2.1 Product Introduction

#### 8.8.2.2 Market Positioning and Target Customers

### 8.8.3 Mellanox Production, Value (\$), Price, Gross Margin 2012-2017E

### 8.8.4 Mellanox Market Share of Photonic IC Segmented by Region in 2016

## 8.9 Finisar

### 8.9.1 Company Profiles

### 8.9.2 Photonic IC Product Introduction and Market Positioning

- 8.9.2.1 Product Introduction
- 8.9.2.2 Market Positioning and Target Customers
- 8.9.3 Finisar Production, Value (\$), Price, Gross Margin 2012-2017E
- 8.9.4 Finisar Market Share of Photonic IC Segmented by Region in 2016
- 8.10 Infinera
  - 8.10.1 Company Profiles
  - 8.10.2 Photonic IC Product Introduction and Market Positioning
    - 8.10.2.1 Product Introduction
    - 8.10.2.2 Market Positioning and Target Customers
  - 8.10.3 Infinera Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.10.4 Infinera Market Share of Photonic IC Segmented by Region in 2016
- 8.11 Ciena
  - 8.11.1 Company Profiles
  - 8.11.2 Photonic IC Product Introduction and Market Positioning
    - 8.11.2.1 Product Introduction
    - 8.11.2.2 Market Positioning and Target Customers
  - 8.11.3 Ciena Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.11.4 Ciena Market Share of Photonic IC Segmented by Region in 2016
- 8.12 Oclaro
  - 8.12.1 Company Profiles
  - 8.12.2 Photonic IC Product Introduction and Market Positioning
    - 8.12.2.1 Product Introduction
    - 8.12.2.2 Market Positioning and Target Customers
  - 8.12.3 Oclaro Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.12.4 Oclaro Market Share of Photonic IC Segmented by Region in 2016
- 8.13 Intel
  - 8.13.1 Company Profiles
  - 8.13.2 Photonic IC Product Introduction and Market Positioning
    - 8.13.2.1 Product Introduction
    - 8.13.2.2 Market Positioning and Target Customers
  - 8.13.3 Intel Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.13.4 Intel Market Share of Photonic IC Segmented by Region in 2016
- 8.14 Avago
  - 8.14.1 Company Profiles
  - 8.14.2 Photonic IC Product Introduction and Market Positioning
    - 8.14.2.1 Product Introduction
    - 8.14.2.2 Market Positioning and Target Customers
  - 8.14.3 Avago Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.14.4 Avago Market Share of Photonic IC Segmented by Region in 2016



## 8.15 JDS Uniphase

### 8.15.1 Company Profiles

### 8.15.2 Photonic IC Product Introduction and Market Positioning

#### 8.15.2.1 Product Introduction

#### 8.15.2.2 Market Positioning and Target Customers

### 8.15.3 JDS Uniphase Production, Value (\$), Price, Gross Margin 2012-2017E

### 8.15.4 JDS Uniphase Market Share of Photonic IC Segmented by Region in 2016

## **9 GLOBAL PHOTONIC IC MARKET ANALYSIS AND FORECAST BY TYPE AND APPLICATION**

### 9.1 Global Photonic IC Market Value (\$) & Volume Forecast, by Type (2017-2022)

#### 9.1.1 Monolithic Integration Market Value (\$) and Volume Forecast (2017-2022)

#### 9.1.2 Hybrid Integration Market Value (\$) and Volume Forecast (2017-2022)

#### 9.1.3 Module Integration Market Value (\$) and Volume Forecast (2017-2022)

### 9.2 Global Photonic IC Market Value (\$) & Volume Forecast, by Application (2017-2022)

#### 9.2.1 Optical Communication Market Value (\$) and Volume Forecast (2017-2022)

#### 9.2.2 Sensing Market Value (\$) and Volume Forecast (2017-2022)

#### 9.2.3 Biophotonics Market Value (\$) and Volume Forecast (2017-2022)

#### 9.2.4 Others Market Value (\$) and Volume Forecast (2017-2022)

## **10 PHOTONIC IC MARKET ANALYSIS AND FORECAST BY REGION**

### 10.1 North America Market Value (\$) and Consumption Forecast (2017-2022)

### 10.2 Europe Market Value (\$) and Consumption Forecast (2017-2022)

### 10.3 China Market Value (\$) and Consumption Forecast (2017-2022)

### 10.4 Japan Market Value (\$) and Consumption Forecast (2017-2022)

### 10.5 Middle East & Africa Market Value (\$) and Consumption Forecast (2017-2022)

### 10.6 India Market Value (\$) and Consumption Forecast (2017-2022)

### 10.7 South America Market Value (\$) and Consumption Forecast (2017-2022)

## **11 NEW PROJECT FEASIBILITY ANALYSIS**

### 11.1 Industry Barriers and New Entrants SWOT Analysis

### 11.2 Analysis and Suggestions on New Project Investment

## **12 RESEARCH FINDING AND CONCLUSION**

## **13 APPENDIX**



13.1 Discussion Guide

13.2 Knowledge Store: Maia Subscription Portal

13.3 Research Data Source

13.4 Research Assumptions and Acronyms Used

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Photonic IC

Table Product Specification of Photonic IC

Figure Market Concentration Ratio and Market Maturity Analysis of Photonic IC

Figure Global Photonic IC Value (\$) and Growth Rate from 2012-2022

Table Different Types of Photonic IC

Figure Global Photonic IC Value (\$) Segment by Type from 2012-2017

Figure Monolithic Integration Picture

Figure Hybrid Integration Picture

Figure Module Integration Picture

Table Different Applications of Photonic IC

Figure Global Photonic IC Value (\$) Segment by Applications from 2012-2017

Figure Optical Communication Picture

Figure Sensing Picture

Figure Biophotonics Picture

Figure Others Picture

Table Research Regions of Photonic IC

Figure North America Photonic IC Production Value (\$) and Growth Rate (2012-2017)

Figure Europe Photonic IC Production Value (\$) and Growth Rate (2012-2017)

Table China Photonic IC Production Value (\$) and Growth Rate (2012-2017)

Table Japan Photonic IC Production Value (\$) and Growth Rate (2012-2017)

Table Middle East & Africa Photonic IC Production Value (\$) and Growth Rate (2012-2017)

Table India Photonic IC Production Value (\$) and Growth Rate (2012-2017)

Table South America Photonic IC Production Value (\$) and Growth Rate (2012-2017)

Table Emerging Countries of Photonic IC

Table Growing Market of Photonic IC

Figure Industry Chain Analysis of Photonic IC

Table Upstream Raw Material Suppliers of Photonic IC with Contact Information

Table Major Players Manufacturing Base and Market Share (\$) of Photonic IC in 2016

Table Major Players Photonic IC Product Types in 2016

Figure Production Process of Photonic IC

Figure Manufacturing Cost Structure of Photonic IC

Figure Channel Status of Photonic IC

Table Major Distributors of Photonic IC with Contact Information

Table Major Downstream Buyers of Photonic IC with Contact Information  
Table Analysis of Market Status and Feature by Type  
Table Global Photonic IC Value (\$) by Type (2012-2017)  
Table Global Photonic IC Value (\$) Share by Type (2012-2017)  
Figure Global Photonic IC Value (\$) Share by Type (2012-2017)  
Table Global Photonic IC Production by Type (2012-2017)  
Table Global Photonic IC Production Share by Type (2012-2017)  
Figure Global Photonic IC Production Share by Type (2012-2017)  
Figure Global Photonic IC Value (\$) and Growth Rate of Monolithic Integration  
Figure Global Photonic IC Value (\$) and Growth Rate of Hybrid Integration  
Figure Global Photonic IC Value (\$) and Growth Rate of Module Integration  
Table Global Photonic IC Price by Type (2012-2017)  
Figure Downstream Market Overview  
Table Global Photonic IC Consumption by Application (2012-2017)  
Table Global Photonic IC Consumption Market Share by Application (2012-2017)  
Figure Global Photonic IC Consumption Market Share by Application (2012-2017)  
Table Downstream Buyers Introduction by Application  
Figure Global Photonic IC Consumption and Growth Rate of Optical Communication (2012-2017)  
Figure Global Photonic IC Consumption and Growth Rate of Sensing (2012-2017)  
Figure Global Photonic IC Consumption and Growth Rate of Biophotonics (2012-2017)  
Figure Global Photonic IC Consumption and Growth Rate of Others (2012-2017)  
Table Global Photonic IC Value (\$) by Region (2012-2017)  
Table Global Photonic IC Value (\$) Market Share by Region (2012-2017)  
Figure Global Photonic IC Value (\$) Market Share by Region (2012-2017)  
Table Global Photonic IC Production by Region (2012-2017)  
Table Global Photonic IC Production Market Share by Region (2012-2017)  
Figure Global Photonic IC Production Market Share by Region (2012-2017)  
Table Global Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)  
Table North America Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)  
Table Europe Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)  
Table China Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)  
Table Japan Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)  
Table Middle East & Africa Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)  
Table India Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)  
Table South America Photonic IC Production, Value (\$), Price and Gross Margin (2012-2017)

Table Global Photonic IC Consumption by Regions (2012-2017)  
Figure Global Photonic IC Consumption Share by Regions (2012-2017)  
Table North America Photonic IC Production, Consumption, Export, Import (2012-2017)  
Table Europe Photonic IC Production, Consumption, Export, Import (2012-2017)  
Table China Photonic IC Production, Consumption, Export, Import (2012-2017)  
Table Japan Photonic IC Production, Consumption, Export, Import (2012-2017)  
Table Middle East & Africa Photonic IC Production, Consumption, Export, Import (2012-2017)  
Table India Photonic IC Production, Consumption, Export, Import (2012-2017)  
Table South America Photonic IC Production, Consumption, Export, Import (2012-2017)  
Figure North America Photonic IC Production and Growth Rate Analysis  
Figure North America Photonic IC Consumption and Growth Rate Analysis  
Figure North America Photonic IC SWOT Analysis  
Figure Europe Photonic IC Production and Growth Rate Analysis  
Figure Europe Photonic IC Consumption and Growth Rate Analysis  
Figure Europe Photonic IC SWOT Analysis  
Figure China Photonic IC Production and Growth Rate Analysis  
Figure China Photonic IC Consumption and Growth Rate Analysis  
Figure China Photonic IC SWOT Analysis  
Figure Japan Photonic IC Production and Growth Rate Analysis  
Figure Japan Photonic IC Consumption and Growth Rate Analysis  
Figure Japan Photonic IC SWOT Analysis  
Figure Middle East & Africa Photonic IC Production and Growth Rate Analysis  
Figure Middle East & Africa Photonic IC Consumption and Growth Rate Analysis  
Figure Middle East & Africa Photonic IC SWOT Analysis  
Figure India Photonic IC Production and Growth Rate Analysis  
Figure India Photonic IC Consumption and Growth Rate Analysis  
Figure India Photonic IC SWOT Analysis  
Figure South America Photonic IC Production and Growth Rate Analysis  
Figure South America Photonic IC Consumption and Growth Rate Analysis  
Figure South America Photonic IC SWOT Analysis  
Figure Competitive Matrix and Pattern Characteristics of Photonic IC Market  
Figure Top 3 Market Share of Photonic IC Companies  
Figure Top 6 Market Share of Photonic IC Companies  
Table Mergers, Acquisitions and Expansion Analysis  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table Alcatel-Lucent Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Alcatel-Lucent Production and Growth Rate  
Figure Alcatel-Lucent Value (\$) Market Share 2012-2017E  
Figure Alcatel-Lucent Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table OneChip Production, Value (\$), Price, Gross Margin 2012-2017E  
Figure OneChip Production and Growth Rate  
Figure OneChip Value (\$) Market Share 2012-2017E  
Figure OneChip Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table Luxtera Production, Value (\$), Price, Gross Margin 2012-2017E  
Figure Luxtera Production and Growth Rate  
Figure Luxtera Value (\$) Market Share 2012-2017E  
Figure Luxtera Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table Cisco Production, Value (\$), Price, Gross Margin 2012-2017E  
Figure Cisco Production and Growth Rate  
Figure Cisco Value (\$) Market Share 2012-2017E  
Figure Cisco Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table NeoPhotonics Production, Value (\$), Price, Gross Margin 2012-2017E  
Figure NeoPhotonics Production and Growth Rate  
Figure NeoPhotonics Value (\$) Market Share 2012-2017E  
Figure NeoPhotonics Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table HUAWEI Production, Value (\$), Price, Gross Margin 2012-2017E  
Figure HUAWEI Production and Growth Rate  
Figure HUAWEI Value (\$) Market Share 2012-2017E  
Figure HUAWEI Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles

Table Product Introduction

Table Market Positioning and Target Customers

Table Mellanox Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Mellanox Production and Growth Rate

Figure Mellanox Value (\$) Market Share 2012-2017E

Figure Mellanox Market Share of Photonic IC Segmented by Region in 2016

Table Company Profiles

Table Product Introduction

Table Market Positioning and Target Customers

Table Finisar Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Finisar Production and Growth Rate

Figure Finisar Value (\$) Market Share 2012-2017E

Figure Finisar Market Share of Photonic IC Segmented by Region in 2016

Table Company Profiles

Table Product Introduction

Table Market Positioning and Target Customers

Table Infinera Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Infinera Production and Growth Rate

Figure Infinera Value (\$) Market Share 2012-2017E

Figure Infinera Market Share of Photonic IC Segmented by Region in 2016

Table Company Profiles

Table Product Introduction

Table Market Positioning and Target Customers

Table Ciena Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Ciena Production and Growth Rate

Figure Ciena Value (\$) Market Share 2012-2017E

Figure Ciena Market Share of Photonic IC Segmented by Region in 2016

Table Company Profiles

Table Product Introduction

Table Market Positioning and Target Customers

Table Oclaro Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Oclaro Production and Growth Rate

Figure Oclaro Value (\$) Market Share 2012-2017E

Figure Oclaro Market Share of Photonic IC Segmented by Region in 2016

Table Company Profiles

Table Product Introduction

Table Market Positioning and Target Customers

Table Intel Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Intel Production and Growth Rate



Figure Intel Value (\$) Market Share 2012-2017E  
Figure Intel Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table Avago Production, Value (\$), Price, Gross Margin 2012-2017E  
Figure Avago Production and Growth Rate  
Figure Avago Value (\$) Market Share 2012-2017E  
Figure Avago Market Share of Photonic IC Segmented by Region in 2016  
Table Company Profiles  
Table Product Introduction  
Table Market Positioning and Target Customers  
Table JDS Uniphase Production, Value (\$), Price, Gross Margin 2012-2017E  
Figure JDS Uniphase Production and Growth Rate  
Figure JDS Uniphase Value (\$) Market Share 2012-2017E  
Figure JDS Uniphase Market Share of Photonic IC Segmented by Region in 2016  
Table Global Photonic IC Market Value (\$) Forecast, by Type  
Table Global Photonic IC Market Volume Forecast, by Type  
Figure Global Photonic IC Market Value (\$) and Growth Rate Forecast of Monolithic Integration (2017-2022)  
Figure Global Photonic IC Market Volume and Growth Rate Forecast of Monolithic Integration (2017-2022)  
Figure Global Photonic IC Market Value (\$) and Growth Rate Forecast of Hybrid Integration (2017-2022)  
Figure Global Photonic IC Market Volume and Growth Rate Forecast of Hybrid Integration (2017-2022)  
Figure Global Photonic IC Market Value (\$) and Growth Rate Forecast of Module Integration (2017-2022)  
Figure Global Photonic IC Market Volume and Growth Rate Forecast of Module Integration (2017-2022)  
Table Global Market Value (\$) Forecast by Application (2017-2022)  
Table Global Market Volume Forecast by Application (2017-2022)  
Figure Global Photonic IC Consumption and Growth Rate of Optical Communication (2012-2017)  
Figure Global Photonic IC Consumption and Growth Rate of Sensing (2012-2017)  
Figure Global Photonic IC Consumption and Growth Rate of Biophotonics (2012-2017)  
Figure Global Photonic IC Consumption and Growth Rate of Others (2012-2017)  
Figure Market Value (\$) and Growth Rate Forecast of Others (2017-2022)  
Figure Market Volume and Growth Rate Forecast of Others (2017-2022)



Figure North America Market Value (\$) and Growth Rate Forecast (2017-2022)

Table North America Consumption and Growth Rate Forecast (2017-2022)

Figure Europe Market Value (\$) and Growth Rate Forecast (2017-2022)

Table Europe Consumption and Growth Rate Forecast (2017-2022)

Figure China Market Value (\$) and Growth Rate Forecast (2017-2022)

Table China Consumption and Growth Rate Forecast (2017-2022)

Figure Japan Market Value (\$) and Growth Rate Forecast (2017-2022)

Table Japan Consumption and Growth Rate Forecast (2017-2022)

Figure Middle East & Africa Market Value (\$) and Growth Rate Forecast (2017-2022)

Table Middle East & Africa Consumption and Growth Rate Forecast (2017-2022)

Figure India Market Value (\$) and Growth Rate Forecast (2017-2022)

Table India Consumption and Growth Rate Forecast (2017-2022)

Figure South America Market Value (\$) and Growth Rate Forecast (2017-2022)

Table South America Consumption and Growth Rate Forecast (2017-2022)

Figure Industry Resource/Technology/Labor Importance Analysis

Table New Entrants SWOT Analysis

Table New Project Analysis of Investment Recovery

## I would like to order

Product name: Global Photonic IC Industry Market Research Report

Product link: <https://marketpublishers.com/r/G65BC4DDC85EN.html>

Price: US\$ 2,960.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G65BC4DDC85EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970