

Global Photonic Integrated Circuits (PIC) Market Professional Survey Report Forecast 2017 to 2022

https://marketpublishers.com/r/GE9BB903A76EN.html

Date: December 2017 Pages: 125 Price: US\$ 2,720.00 (Single User License) ID: GE9BB903A76EN

Abstracts

Delivery of the Report will take 2-3 working days once order is placed.

This report studies Photonic Integrated Circuits (PIC) in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2017, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering Infinera Mellanox Technologies Luxtera Finisar DS Uniphase NeoPhotonics Alcatel-Lucent Avago Technologies MACOM

By types, the market can be split into

Hybrid Integration PIC Monolithic Integration PIC Module Integration PIC

By Application, the market can be split into



Application 1

Application 2

Application 3

By Regions, this report covers (we can add the regions/countries as you want)

North America China Europe Southeast Asia Japan India



Contents

1 INDUSTRY OVERVIEW OF PHOTONIC INTEGRATED CIRCUITS (PIC)

- 1.1 Definition and Specifications of Photonic Integrated Circuits (PIC)
- 1.1.1 Definition of Photonic Integrated Circuits (PIC)
- 1.1.2 Specifications of Photonic Integrated Circuits (PIC)
- 1.2 Classification of Photonic Integrated Circuits (PIC)
- 1.2.1 Hybrid Integration PIC
- 1.2.2 Monolithic Integration PIC
- 1.2.3 Module Integration PIC
- 1.3 Applications of Photonic Integrated Circuits (PIC)
- 1.3.2 Application
- 1.3.3 Application
- 1.3.4 Application
- 1.4 Market Segment by Regions
 - 1.4.1 North America
 - 1.4.2 China
 - 1.4.3 Europe
 - 1.4.4 Southeast Asia
 - 1.4.5 Japan
 - 1.4.6 India

2 MANUFACTURING COST STRUCTURE ANALYSIS OF PHOTONIC INTEGRATED CIRCUITS (PIC)

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of Photonic Integrated Circuits (PIC)
- 2.3 Manufacturing Process Analysis of Photonic Integrated Circuits (PIC)
- 2.4 Industry Chain Structure of Photonic Integrated Circuits (PIC)

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF PHOTONIC INTEGRATED CIRCUITS (PIC)

3.1 Capacity and Commercial Production Date of Global Photonic Integrated Circuits (PIC) Major Manufacturers in 2016

3.2 Manufacturing Plants Distribution of Global Photonic Integrated Circuits (PIC) Major Manufacturers in 2016

3.3 R&D Status and Technology Source of Global Photonic Integrated Circuits (PIC)



Major Manufacturers in 2016

3.4 Raw Materials Sources Analysis of Global Photonic Integrated Circuits (PIC) Major Manufacturers in 2016

4 GLOBAL PHOTONIC INTEGRATED CIRCUITS (PIC) OVERALL MARKET OVERVIEW

4.1 2012-2017 Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2012-2017 Global Photonic Integrated Circuits (PIC) Capacity and Growth Rate Analysis

4.2.2 2016 Photonic Integrated Circuits (PIC) Capacity Analysis (Company Segment)4.3 Sales Analysis

4.3.1 2012-2017 Global Photonic Integrated Circuits (PIC) Sales and Growth Rate Analysis

4.3.2 2016 Photonic Integrated Circuits (PIC) Sales Analysis (Company Segment)4.4 Sales Price Analysis

4.4.1 2012-2017 Global Photonic Integrated Circuits (PIC) Sales Price

4.4.2 2016 Photonic Integrated Circuits (PIC) Sales Price Analysis (Company Segment)

5 PHOTONIC INTEGRATED CIRCUITS (PIC) REGIONAL MARKET ANALYSIS

5.1 North America Photonic Integrated Circuits (PIC) Market Analysis

5.1.1 North America Photonic Integrated Circuits (PIC) Market Overview

5.1.2 North America 2012-2017 Photonic Integrated Circuits (PIC) Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Analysis

5.1.4 North America 2016 Photonic Integrated Circuits (PIC) Market Share Analysis 5.2 China Photonic Integrated Circuits (PIC) Market Analysis

5.2.1 China Photonic Integrated Circuits (PIC) Market Overview

5.2.2 China 2012-2017 Photonic Integrated Circuits (PIC) Local Supply, Import, Export, Local Consumption Analysis

5.2.3 China 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Analysis

5.2.4 China 2016 Photonic Integrated Circuits (PIC) Market Share Analysis

5.3 Europe Photonic Integrated Circuits (PIC) Market Analysis

5.3.1 Europe Photonic Integrated Circuits (PIC) Market Overview

5.3.2 Europe 2012-2017 Photonic Integrated Circuits (PIC) Local Supply, Import,



Export, Local Consumption Analysis

5.3.3 Europe 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Analysis

5.3.4 Europe 2016 Photonic Integrated Circuits (PIC) Market Share Analysis

5.4 Southeast Asia Photonic Integrated Circuits (PIC) Market Analysis

5.4.1 Southeast Asia Photonic Integrated Circuits (PIC) Market Overview

5.4.2 Southeast Asia 2012-2017 Photonic Integrated Circuits (PIC) Local Supply, Import, Export, Local Consumption Analysis

5.4.3 Southeast Asia 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Analysis

5.4.4 Southeast Asia 2016 Photonic Integrated Circuits (PIC) Market Share Analysis 5.5 Japan Photonic Integrated Circuits (PIC) Market Analysis

5.5.1 Japan Photonic Integrated Circuits (PIC) Market Overview

5.5.2 Japan 2012-2017 Photonic Integrated Circuits (PIC) Local Supply, Import, Export, Local Consumption Analysis

5.5.3 Japan 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Analysis

5.5.4 Japan 2016 Photonic Integrated Circuits (PIC) Market Share Analysis

5.6 India Photonic Integrated Circuits (PIC) Market Analysis

5.6.1 India Photonic Integrated Circuits (PIC) Market Overview

5.6.2 India 2012-2017 Photonic Integrated Circuits (PIC) Local Supply, Import, Export, Local Consumption Analysis

5.6.3 India 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Analysis

5.6.4 India 2016 Photonic Integrated Circuits (PIC) Market Share Analysis

6 GLOBAL 2012-2017 PHOTONIC INTEGRATED CIRCUITS (PIC) SEGMENT MARKET ANALYSIS (BY TYPE)

6.1 Global 2012-2017 Photonic Integrated Circuits (PIC) Sales by Type

6.2 Different Types of Photonic Integrated Circuits (PIC) Product Interview Price Analysis

6.3 Different Types of Photonic Integrated Circuits (PIC) Product Driving Factors Analysis

6.3.1 General keyboard membrane of Photonic Integrated Circuits (PIC) Growth Driving Factor Analysis

6.3.2 Transparent keyboard membrane of Photonic Integrated Circuits (PIC) Growth Driving Factor Analysis

6.3.3 Simulation keyboard membrane of Photonic Integrated Circuits (PIC) Growth Driving Factor Analysis

6.3.4 Colorful keyboard membrane of Photonic Integrated Circuits (PIC) Growth Driving Factor Analysis



6.3.5 Other of Photonic Integrated Circuits (PIC) Growth Driving Factor Analysis

7 GLOBAL 2012-2017 PHOTONIC INTEGRATED CIRCUITS (PIC) SEGMENT MARKET ANALYSIS (BY APPLICATION)

7.1 Global 2012-2017 Photonic Integrated Circuits (PIC) Consumption by Application7.2 Different Application of Photonic Integrated Circuits (PIC) Product Interview PriceAnalysis

7.3 Different Application of Photonic Integrated Circuits (PIC) Product Driving Factors Analysis

7.3.1 Office Use of Photonic Integrated Circuits (PIC) Growth Driving Factor Analysis

7.3.2 Personal Use of Photonic Integrated Circuits (PIC) Growth Driving Factor Analysis

8 MAJOR MANUFACTURERS ANALYSIS OF PHOTONIC INTEGRATED CIRCUITS (PIC)

8.1 Infinera

- 8.1.1 Company Basic Information, Manufacturing Base and Competitors
- 8.1.2 Product Picture and Specifications
- 8.1.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.1.4 Business Overview

8.2 Mellanox Technologies

- 8.2.1 Company Basic Information, Manufacturing Base and Competitors
- 8.2.2 Product Picture and Specifications
- 8.2.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.2.4 Business Overview

8.3 Luxtera

- 8.3.1 Company Basic Information, Manufacturing Base and Competitors
- 8.3.2 Product Picture and Specifications
- 8.3.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.3.4 Business Overview
- 8.4 Finisar
 - 8.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.4.2 Product Picture and Specifications
 - 8.4.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 8.4.4 Business Overview

8.5 DS Uniphase

8.5.1 Company Basic Information, Manufacturing Base and Competitors



- 8.5.2 Product Picture and Specifications
- 8.5.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.5.4 Business Overview
- 8.6 NeoPhotonics
 - 8.6.1 Company Basic Information, Manufacturing Base and Competitors
- 8.6.2 Product Picture and Specifications
- 8.6.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.6.4 Business Overview
- 8.7 Alcatel-Lucent
- 8.7.1 Company Basic Information, Manufacturing Base and Competitors
- 8.7.2 Product Picture and Specifications
- 8.7.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.7.4 Business Overview
- 8.8 Avago Technologies
 - 8.8.1 Company Basic Information, Manufacturing Base and Competitors
- 8.8.2 Product Picture and Specifications
- 8.8.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.8.4 Business Overview
- 8.9 MACOM
 - 8.9.1 Company Basic Information, Manufacturing Base and Competitors
- 8.9.2 Product Picture and Specifications
- 8.9.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.9.4 Business Overview

••••

9 DEVELOPMENT TREND OF ANALYSIS OF PHOTONIC INTEGRATED CIRCUITS (PIC) MARKET

9.1 Global Photonic Integrated Circuits (PIC) Market Trend Analysis

9.1.1 Global 2017-2022 Photonic Integrated Circuits (PIC) Market Size (Volume and Value) Forecast

9.1.2 Global 2017-2022 Photonic Integrated Circuits (PIC) Sales Price Forecast 9.2 Photonic Integrated Circuits (PIC) Regional Market Trend

9.2.1 North America 2017-2022 Photonic Integrated Circuits (PIC) Consumption Forecast

- 9.2.2 China 2017-2022 Photonic Integrated Circuits (PIC) Consumption Forecast
- 9.2.3 Europe 2017-2022 Photonic Integrated Circuits (PIC) Consumption Forecast
- 9.2.4 Southeast Asia 2017-2022 Photonic Integrated Circuits (PIC) Consumption



Forecast

- 9.2.5 Japan 2017-2022 Photonic Integrated Circuits (PIC) Consumption Forecast
- 9.2.6 India 2017-2022 Photonic Integrated Circuits (PIC) Consumption Forecast
- 9.3 Photonic Integrated Circuits (PIC) Market Trend (Product Type)
- 9.4 Photonic Integrated Circuits (PIC) Market Trend (Application)

10 PHOTONIC INTEGRATED CIRCUITS (PIC) MARKETING TYPE ANALYSIS

- 10.1 Photonic Integrated Circuits (PIC) Regional Marketing Type Analysis
- 10.2 Photonic Integrated Circuits (PIC) International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of Photonic Integrated Circuits (PIC) by Regions
- 10.4 Photonic Integrated Circuits (PIC) Supply Chain Analysis

11 CONSUMERS ANALYSIS OF PHOTONIC INTEGRATED CIRCUITS (PIC)

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

12 APPENDIX



List Of Tables

LIST OF TABLES AND FIGUES

FIGURE PICTURE OF PHOTONIC INTEGRATED CIRCUITS (PIC)

Table Product Specifications of Photonic Integrated Circuits (PIC) Table Classification of Photonic Integrated Circuits (PIC) Figure Global Production Market Share of Photonic Integrated Circuits (PIC) by Type in 2016 Table Applications of Photonic Integrated Circuits (PIC) Figure Global Consumption Volume Market Share of Photonic Integrated Circuits (PIC) by Application in 2016 Figure Market Share of Photonic Integrated Circuits (PIC) by Regions Figure North America Photonic Integrated Circuits (PIC) Market Size (2012-2022) Figure China Photonic Integrated Circuits (PIC) Market Size (2012-2022) Figure Europe Photonic Integrated Circuits (PIC) Market Size (2012-2022) Figure Southeast Asia Photonic Integrated Circuits (PIC) Market Size (2012-2022) Figure Japan Photonic Integrated Circuits (PIC) Market Size (2012-2022) Figure India Photonic Integrated Circuits (PIC) Market Size (2012-2022) Table Photonic Integrated Circuits (PIC) Raw Material and Suppliers Table Manufacturing Cost Structure Analysis of Photonic Integrated Circuits (PIC) in 2016 Figure Manufacturing Process Analysis of Photonic Integrated Circuits (PIC) Figure Industry Chain Structure of Photonic Integrated Circuits (PIC) Table Capacity and Commercial Production Date of Global Photonic Integrated Circuits (PIC) Major Manufacturers in 2016 Table Manufacturing Plants Distribution of Global Photonic Integrated Circuits (PIC) Major Manufacturers in 2016 Table R&D Status and Technology Source of Global Photonic Integrated Circuits (PIC) Major Manufacturers in 2016 Table Raw Materials Sources Analysis of Global Photonic Integrated Circuits (PIC) Major Manufacturers in 2016 Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Photonic Integrated Circuits (PIC) 2012-2017 Figure Global 2012-2017 Photonic Integrated Circuits (PIC) Market Size (Volume) and Growth Rate Figure Global 2012-2017 Photonic Integrated Circuits (PIC) Market Size (Value) and Growth Rate



Table 2012-2017 Global Photonic Integrated Circuits (PIC) Capacity and Growth Rate Table 2016 Global Photonic Integrated Circuits (PIC) Capacity List (Company Segment) Table 2012-2017 Global Photonic Integrated Circuits (PIC) Sales and Growth Rate Table 2016 Global Photonic Integrated Circuits (PIC) Sales List (Company Segment) Table 2012-2017 Global Photonic Integrated Circuits (PIC) Sales Price Table 2016 Global Photonic Integrated Circuits (PIC) Sales Price List (Company Segment) Figure North America Capacity Overview Table North America Supply, Import, Export and Consumption of Photonic Integrated Circuits (PIC) 2012-2017 Figure North America 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Figure North America 2016 Photonic Integrated Circuits (PIC) Sales Market Share Figure China Capacity Overview Table China Supply, Import, Export and Consumption of Photonic Integrated Circuits (PIC) 2012-2017 Figure China 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Figure China 2016 Photonic Integrated Circuits (PIC) Sales Market Share Figure Europe Capacity Overview Table Europe Supply, Import, Export and Consumption of Photonic Integrated Circuits (PIC) 2012-2017 Figure Europe 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Figure Europe 2016 Photonic Integrated Circuits (PIC) Sales Market Share Figure Southeast Asia Capacity Overview Table Southeast Asia Supply, Import, Export and Consumption of Photonic Integrated Circuits (PIC) 2012-2017 Figure Southeast Asia 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Figure Southeast Asia 2016 Photonic Integrated Circuits (PIC) Sales Market Share Figure Japan Capacity Overview Table Japan Supply, Import, Export and Consumption of Photonic Integrated Circuits (PIC) 2012-2017 Figure Japan 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Figure Japan 2016 Photonic Integrated Circuits (PIC) Sales Market Share Figure India Capacity Overview Table India Supply, Import, Export and Consumption of Photonic Integrated Circuits (PIC) 2012-2017 Figure India 2012-2017 Photonic Integrated Circuits (PIC) Sales Price Figure India 2016 Photonic Integrated Circuits (PIC) Sales Market Share Table Global 2012-2017 Photonic Integrated Circuits (PIC) Sales by Type

Table Different Types Photonic Integrated Circuits (PIC) Product Interview Price



Table Global 2012-2017 Photonic Integrated Circuits (PIC) Sales by Application Table Different Application Photonic Integrated Circuits (PIC) Product Interview Price Table Infinera Basic Information List

Table Infinera Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Infinera Photonic Integrated Circuits (PIC) Global Market Share (2012-2017) Table Mellanox Technologies Basic Information List

Table Mellanox Technologies Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Mellanox Technologies Photonic Integrated Circuits (PIC) Global Market Share (2012-2017)

Table Luxtera Basic Information List

Table Luxtera Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Luxtera Photonic Integrated Circuits (PIC) Global Market Share (2012-2017) Table Finisar Basic Information List

Table Finisar Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Finisar Photonic Integrated Circuits (PIC) Global Market Share (2012-2017) Table DS Uniphase Basic Information List

Table DS Uniphase Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure DS Uniphase Photonic Integrated Circuits (PIC) Global Market Share (2012-2017)

Table NeoPhotonics Basic Information List

Table NeoPhotonics Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure NeoPhotonics Photonic Integrated Circuits (PIC) Global Market Share (2012-2017)

Table Alcatel-Lucent Basic Information List

Table Alcatel-Lucent Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Alcatel-Lucent Photonic Integrated Circuits (PIC) Global Market Share (2012-2017)

 Table Avago Technologies Basic Information List

Table Avago Technologies Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Avago Technologies Photonic Integrated Circuits (PIC) Global Market Share (2012-2017)



Table MACOM Basic Information List

Table MACOM Photonic Integrated Circuits (PIC) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure MACOM Photonic Integrated Circuits (PIC) Global Market Share (2012-2017) Figure Global 2017-2022 Photonic Integrated Circuits (PIC) Market Size (Volume) and Growth Rate Forecast

Figure Global 2017-2022 Photonic Integrated Circuits (PIC) Market Size (Value) and Growth Rate Forecast

Figure Global 2017-2022 Photonic Integrated Circuits (PIC) Sales Price Forecast Figure North America 2017-2022 Photonic Integrated Circuits (PIC) Consumption Volume and Growth Rate Forecast

Figure China 2017-2022 Photonic Integrated Circuits (PIC) Consumption Volume and Growth Rate Forecast

Figure Europe 2017-2022 Photonic Integrated Circuits (PIC) Consumption Volume and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Photonic Integrated Circuits (PIC) Consumption Volume and Growth Rate Forecast

Figure Japan 2017-2022 Photonic Integrated Circuits (PIC) Consumption Volume and Growth Rate Forecast

Figure India 2017-2022 Photonic Integrated Circuits (PIC) Consumption Volume and Growth Rate Forecast

Table Global Sales Volume of Photonic Integrated Circuits (PIC) by Types 2017-2022 Table Global Consumption Volume of Photonic Integrated Circuits (PIC) by Applications 2017-2022

Table Traders or Distributors with Contact Information of Photonic Integrated Circuits (PIC) by Regions



I would like to order

Product name: Global Photonic Integrated Circuits (PIC) Market Professional Survey Report Forecast 2017 to 2022

Product link: https://marketpublishers.com/r/GE9BB903A76EN.html

Price: US\$ 2,720.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GE9BB903A76EN.html</u>

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

Custumer signature _____

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

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



Global Photonic Integrated Circuits (PIC) Market Professional Survey Report Forecast 2017 to 2022