

# Global Photonic IC Market 2020 by Manufacturers, Regions, Type and Application, Forecast to 2025

https://marketpublishers.com/r/GDB701E0063EN.html

Date: January 2020 Pages: 108 Price: US\$ 3,480.00 (Single User License) ID: GDB701E0063EN

# Abstracts

#### SUMMARY

#### MARKET OVERVIEW

The global Photonic IC market size is expected to gain market growth in the forecast period of 2020 to 2025, with a CAGR of 23.1% in the forecast period of 2020 to 2025 and will expected to reach USD 1860 million by 2025, from USD 811 million in 2019. The Photonic IC market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

#### MARKET SEGMENTATION

Photonic IC market is split by Type and by Application. For the period 2015-2025, the growth among segments provide accurate calculations and forecasts for sales by Type and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

By Type, Photonic IC market has been segmented into Monolithic Integration, Hybrid Integration, Module Integration, etc.

By Application, Photonic IC has been segmented into Optical Communication, Sensing, Biophotonics, Others, etc.

#### **REGIONS AND COUNTRIES LEVEL ANALYSIS**



Regional analysis is another highly comprehensive part of the research and analysis study of the global Photonic IC market presented in the report. This section sheds light on the sales growth of different regional and country-level Photonic IC markets. For the historical and forecast period 2015 to 2025, it provides detailed and accurate country-wise volume analysis and region-wise market size analysis of the global Photonic IC market.

The report offers in-depth assessment of the growth and other aspects of the Photonic IC market in important countries (regions), including United States, Canada, Mexico, Germany, France, United Kingdom, Russia, Italy, China, Japan, Korea, India, Southeast Asia, Australia, Brazil and Saudi Arabia, etc. It also throws light on the progress of key regional Photonic IC markets such as North America, Europe, Asia-Pacific, South America and Middle East & Africa.

## COMPETITIVE LANDSCAPE AND PHOTONIC IC MARKET SHARE ANALYSIS

Photonic IC competitive landscape provides details by vendors, including company overview, company total revenue (financials), market potential, global presence, Photonic IC sales and revenue generated, market share, price, production sites and facilities, SWOT analysis, product launch. For the period 2015-2020, this study provides the Photonic IC sales, revenue and market share for each player covered in this report. The major players covered in Photonic IC are: Infinera, Intel, NeoPhotonics, Alcatel-Lucent, Ciena, Avago, JDS Uniphase, Cisco, HUAWEI, Lumentum, Finisar, OneChip, Luxtera, Mellanox, etc. Among other players domestic and global, Photonic IC market share data is available for global, North America, Europe, Asia-Pacific, Middle East and Africa and South America separately. Global Info Research analysts understand competitive strengths and provide competitive analysis for each competitor separately.

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Photonic IC product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Photonic IC, with price, sales, revenue and global market share of Photonic IC in 2018 and 2019.

Chapter 3, the Photonic IC competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Photonic IC breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2015 to 2020.

Chapter 5, 6, 7, 8 and 9, to break the sales data at the country level, with sales, revenue



and market share for key countries in the world, from 2015 to 2020.

Chapter 10 and 11, to segment the sales by type and application, with sales market share and growth rate by type, application, from 2015 to 2020.

Chapter 12, Photonic IC market forecast, by regions, type and application, with sales and revenue, from 2020 to 2025.

Chapter 13, 14 and 15, to describe Photonic IC sales channel, distributors, customers, research findings and conclusion, appendix and data source.



# Contents

#### **1 MARKET OVERVIEW**

- 1.1 Photonic IC Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Overview: Global Photonic IC Revenue by Type: 2015 VS 2019 VS 2025
- 1.2.2 Monolithic Integration
- 1.2.3 Hybrid Integration
- 1.2.4 Module Integration
- 1.3 Market Analysis by Application
- 1.3.1 Overview: Global Photonic IC Revenue by Application: 2015 VS 2019 VS 2025
- 1.3.2 Optical Communication
- 1.3.3 Sensing
- 1.3.4 Biophotonics
- 1.3.5 Others
- 1.4 Overview of Global Photonic IC Market
- 1.4.1 Global Photonic IC Market Status and Outlook (2015-2025)
- 1.4.2 North America (United States, Canada and Mexico)
- 1.4.3 Europe (Germany, France, United Kingdom, Russia and Italy)
- 1.4.4 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
- 1.4.5 South America, Middle East & Africa
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

## **2 MANUFACTURERS PROFILES**

- 2.1 Infinera
  - 2.1.1 Infinera Details
  - 2.1.2 Infinera Major Business and Total Revenue (Financial Highlights) Analysis
  - 2.1.3 Infinera SWOT Analysis
  - 2.1.4 Infinera Product and Services
- 2.1.5 Infinera Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

2.2 Intel

- 2.2.1 Intel Details
- 2.2.2 Intel Major Business and Total Revenue (Financial Highlights) Analysis



- 2.2.3 Intel SWOT Analysis
- 2.2.4 Intel Product and Services

2.2.5 Intel Photonic IC Sales, Price, Revenue, Gross Margin and Market Share

(2018-2019)

2.3 NeoPhotonics

- 2.3.1 NeoPhotonics Details
- 2.3.2 NeoPhotonics Major Business and Total Revenue (Financial Highlights) Analysis
- 2.3.3 NeoPhotonics SWOT Analysis
- 2.3.4 NeoPhotonics Product and Services

2.3.5 NeoPhotonics Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

2.4 Alcatel-Lucent

2.4.1 Alcatel-Lucent Details

2.4.2 Alcatel-Lucent Major Business and Total Revenue (Financial Highlights) Analysis

- 2.4.3 Alcatel-Lucent SWOT Analysis
- 2.4.4 Alcatel-Lucent Product and Services

2.4.5 Alcatel-Lucent Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- 2.5 Ciena
  - 2.5.1 Ciena Details
  - 2.5.2 Ciena Major Business and Total Revenue (Financial Highlights) Analysis
  - 2.5.3 Ciena SWOT Analysis
  - 2.5.4 Ciena Product and Services

2.5.5 Ciena Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

2.6 Avago

2.6.1 Avago Details

2.6.2 Avago Major Business and Total Revenue (Financial Highlights) Analysis

- 2.6.3 Avago SWOT Analysis
- 2.6.4 Avago Product and Services

2.6.5 Avago Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- 2.7 JDS Uniphase
- 2.7.1 JDS Uniphase Details

2.7.2 JDS Uniphase Major Business and Total Revenue (Financial Highlights) Analysis

2.7.3 JDS Uniphase SWOT Analysis

2.7.4 JDS Uniphase Product and Services

2.7.5 JDS Uniphase Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)



2.8 Cisco

- 2.8.1 Cisco Details
- 2.8.2 Cisco Major Business and Total Revenue (Financial Highlights) Analysis
- 2.8.3 Cisco SWOT Analysis
- 2.8.4 Cisco Product and Services

2.8.5 Cisco Photonic IC Sales, Price, Revenue, Gross Margin and Market Share

(2018-2019)

- 2.9 HUAWEI
- 2.9.1 HUAWEI Details
- 2.9.2 HUAWEI Major Business and Total Revenue (Financial Highlights) Analysis
- 2.9.3 HUAWEI SWOT Analysis
- 2.9.4 HUAWEI Product and Services

2.9.5 HUAWEI Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- 2.10 Lumentum
  - 2.10.1 Lumentum Details
  - 2.10.2 Lumentum Major Business and Total Revenue (Financial Highlights) Analysis
  - 2.10.3 Lumentum SWOT Analysis
  - 2.10.4 Lumentum Product and Services
- 2.10.5 Lumentum Photonic IC Sales, Price, Revenue, Gross Margin and Market Share

(2018-2019)

- 2.11 Finisar
  - 2.11.1 Finisar Details
  - 2.11.2 Finisar Major Business and Total Revenue (Financial Highlights) Analysis
  - 2.11.3 Finisar SWOT Analysis
  - 2.11.4 Finisar Product and Services
- 2.11.5 Finisar Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- 2.12 OneChip
  - 2.12.1 OneChip Details
  - 2.12.2 OneChip Major Business and Total Revenue (Financial Highlights) Analysis
  - 2.12.3 OneChip SWOT Analysis
  - 2.12.4 OneChip Product and Services
- 2.12.5 OneChip Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- 2.13 Luxtera
  - 2.13.1 Luxtera Details
  - 2.13.2 Luxtera Major Business and Total Revenue (Financial Highlights) Analysis
  - 2.13.3 Luxtera SWOT Analysis



2.13.4 Luxtera Product and Services

2.13.5 Luxtera Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

2.14 Mellanox

2.14.1 Mellanox Details

2.14.2 Mellanox Major Business and Total Revenue (Financial Highlights) Analysis

2.14.3 Mellanox SWOT Analysis

2.14.4 Mellanox Product and Services

2.14.5 Mellanox Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

# **3 SALES, REVENUE AND MARKET SHARE BY MANUFACTURER**

3.1 Global Photonic IC Sales and Market Share by Manufacturer (2018-2019)

- 3.2 Global Photonic IC Revenue and Market Share by Manufacturer (2018-2019)
- 3.3 Market Concentration Rate
- 3.3.1 Top 3 Photonic IC Manufacturer Market Share in 2019
- 3.3.2 Top 6 Photonic IC Manufacturer Market Share in 2019
- 3.4 Market Competition Trend

# 4 GLOBAL MARKET ANALYSIS BY REGIONS

- 4.1 Global Photonic IC Sales, Revenue and Market Share by Regions
- 4.1.1 Global Photonic IC Sales and Market Share by Regions (2015-2020)
- 4.1.2 Global Photonic IC Revenue and Market Share by Regions (2015-2020)
- 4.2 North America Photonic IC Sales and Growth Rate (2015-2020)
- 4.3 Europe Photonic IC Sales and Growth Rate (2015-2020)
- 4.4 Asia-Pacific Photonic IC Sales and Growth Rate (2015-2020)
- 4.5 South America Photonic IC Sales and Growth Rate (2015-2020)
- 4.6 Middle East and Africa Photonic IC Sales and Growth Rate (2015-2020)

# **5 NORTH AMERICA BY COUNTRY**

- 5.1 North America Photonic IC Sales, Revenue and Market Share by Country
  - 5.1.1 North America Photonic IC Sales and Market Share by Country (2015-2020)
- 5.1.2 North America Photonic IC Revenue and Market Share by Country (2015-2020)
- 5.2 United States Photonic IC Sales and Growth Rate (2015-2020)
- 5.3 Canada Photonic IC Sales and Growth Rate (2015-2020)
- 5.4 Mexico Photonic IC Sales and Growth Rate (2015-2020)



#### **6 EUROPE BY COUNTRY**

- 6.1 Europe Photonic IC Sales, Revenue and Market Share by Country
- 6.1.1 Europe Photonic IC Sales and Market Share by Country (2015-2020)
- 6.1.2 Europe Photonic IC Revenue and Market Share by Country (2015-2020)
- 6.2 Germany Photonic IC Sales and Growth Rate (2015-2020)
- 6.3 UK Photonic IC Sales and Growth Rate (2015-2020)
- 6.4 France Photonic IC Sales and Growth Rate (2015-2020)
- 6.5 Russia Photonic IC Sales and Growth Rate (2015-2020)
- 6.6 Italy Photonic IC Sales and Growth Rate (2015-2020)

## **7 ASIA-PACIFIC BY REGIONS**

- 7.1 Asia-Pacific Photonic IC Sales, Revenue and Market Share by Regions
- 7.1.1 Asia-Pacific Photonic IC Sales and Market Share by Regions (2015-2020)
- 7.1.2 Asia-Pacific Photonic IC Revenue and Market Share by Regions (2015-2020)
- 7.2 China Photonic IC Sales and Growth Rate (2015-2020)
- 7.3 Japan Photonic IC Sales and Growth Rate (2015-2020)
- 7.4 Korea Photonic IC Sales and Growth Rate (2015-2020)
- 7.5 India Photonic IC Sales and Growth Rate (2015-2020)
- 7.6 Southeast Asia Photonic IC Sales and Growth Rate (2015-2020)
- 7.7 Australia Photonic IC Sales and Growth Rate (2015-2020)

## **8 SOUTH AMERICA BY COUNTRY**

- 8.1 South America Photonic IC Sales, Revenue and Market Share by Country
- 8.1.1 South America Photonic IC Sales and Market Share by Country (2015-2020)
- 8.1.2 South America Photonic IC Revenue and Market Share by Country (2015-2020)
- 8.2 Brazil Photonic IC Sales and Growth Rate (2015-2020)
- 8.3 Argentina Photonic IC Sales and Growth Rate (2015-2020)

## 9 MIDDLE EAST & AFRICA BY COUNTRIES

9.1 Middle East & Africa Photonic IC Sales, Revenue and Market Share by Country

9.1.1 Middle East & Africa Photonic IC Sales and Market Share by Country (2015-2020)

9.1.2 Middle East & Africa Photonic IC Revenue and Market Share by Country (2015-2020)



- 9.2 Saudi Arabia Photonic IC Sales and Growth Rate (2015-2020)
- 9.3 Turkey Photonic IC Sales and Growth Rate (2015-2020)
- 9.4 Egypt Photonic IC Sales and Growth Rate (2015-2020)
- 9.5 South Africa Photonic IC Sales and Growth Rate (2015-2020)

#### **10 MARKET SEGMENT BY TYPE**

10.1 Global Photonic IC Sales and Market Share by Type (2015-2020)10.2 Global Photonic IC Revenue and Market Share by Type (2015-2020)10.3 Global Photonic IC Price by Type (2015-2020)

## 11 GLOBAL PHOTONIC IC MARKET SEGMENT BY APPLICATION

- 11.1 Global Photonic IC Sales Market Share by Application (2015-2020)
- 11.2 Global Photonic IC Revenue Market Share by Application (2015-2020)
- 11.3 Global Photonic IC Price by Application (2015-2020)

#### **12 MARKET FORECAST**

12.1 Global Photonic IC Sales, Revenue and Growth Rate (2021-2025)
12.2 Photonic IC Market Forecast by Regions (2021-2025)
12.2.1 North America Photonic IC Market Forecast (2021-2025)
12.2.2 Europe Photonic IC Market Forecast (2021-2025)
12.2.3 Asia-Pacific Photonic IC Market Forecast (2021-2025)
12.2.4 South America Photonic IC Market Forecast (2021-2025)
12.2.5 Middle East & Africa Photonic IC Market Forecast (2021-2025)
12.3.1 Global Photonic IC Sales Forecast by Type (2021-2025)
12.3.2 Global Photonic IC Market Share Forecast by Type (2021-2025)
12.4.1 Global Photonic IC Sales Forecast by Application (2021-2025)
12.4.2 Global Photonic IC Market Share Forecast by Application (2021-2025)

## 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

- 13.1.1 Direct Marketing
- 13.1.2 Indirect Marketing
- 13.2 Distributors, Traders and Dealers



#### **14 RESEARCH FINDINGS AND CONCLUSION**

#### **15 APPENDIX**

- 15.1 Methodology
- 15.2 Data Source
- 15.3 Disclaimer
- 15.4 About US



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Photonic IC Revenue (USD Million) by Type: 2015 VS 2019 VS 2025
- Table 2. Breakdown of Photonic IC by Company Type (Tier 1, Tier 2 and Tier 3)
- Table 3. Global Photonic IC Revenue (USD Million) by Application: 2015 VS 2019 VS 2025
- Table 4. Market Opportunities in Next Few Years
- Table 5. Market Risks Analysis
- Table 6. Market Drivers
- Table 7. Infinera Basic Information, Manufacturing Base and Competitors
- Table 8. Infinera Photonic IC Major Business
- Table 9. Infinera Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 10. Infinera SWOT Analysis
- Table 11. Infinera Photonic IC Product and Services
- Table 12. Infinera Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 13. Intel Basic Information, Manufacturing Base and Competitors
- Table 14. Intel Photonic IC Major Business
- Table 15. Intel Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 16. Intel SWOT Analysis
- Table 17. Intel Photonic IC Product and Services
- Table 18. Intel Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 19. NeoPhotonics Basic Information, Manufacturing Base and Competitors
- Table 20. NeoPhotonics Photonic IC Major Business
- Table 21. NeoPhotonics Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 22. NeoPhotonics SWOT Analysis
- Table 23. NeoPhotonics Photonic IC Product and Services
- Table 24. NeoPhotonics Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 25. Alcatel-Lucent Basic Information, Manufacturing Base and Competitors
- Table 26. Alcatel-Lucent Photonic IC Major Business
- Table 27. Alcatel-Lucent Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 28. Alcatel-Lucent SWOT Analysis
- Table 29. Alcatel-Lucent Photonic IC Product and Services

Table 30. Alcatel-Lucent Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)



Table 31. Ciena Basic Information, Manufacturing Base and Competitors

- Table 32. Ciena Photonic IC Major Business
- Table 33. Ciena Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 34. Ciena SWOT Analysis
- Table 35. Ciena Photonic IC Product and Services

Table 36. Ciena Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- Table 37. Avago Basic Information, Manufacturing Base and Competitors
- Table 38. Avago Photonic IC Major Business
- Table 39. Avago Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 40. Avago SWOT Analysis
- Table 41. Avago Photonic IC Product and Services

Table 42. Avago Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- Table 43. JDS Uniphase Basic Information, Manufacturing Base and Competitors
- Table 44. JDS Uniphase Photonic IC Major Business
- Table 45. JDS Uniphase Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 46. JDS Uniphase SWOT Analysis
- Table 47. JDS Uniphase Photonic IC Product and Services
- Table 48. JDS Uniphase Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 49. Cisco Basic Information, Manufacturing Base and Competitors
- Table 50. Cisco Photonic IC Major Business
- Table 51. Cisco Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 52. Cisco SWOT Analysis
- Table 53. Cisco Photonic IC Product and Services
- Table 54. Cisco Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 55. HUAWEI Basic Information, Manufacturing Base and Competitors
- Table 56. HUAWEI Photonic IC Major Business
- Table 57. HUAWEI Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 58. HUAWEI SWOT Analysis
- Table 59. HUAWEI Photonic IC Product and Services

Table 60. HUAWEI Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- Table 61. Lumentum Basic Information, Manufacturing Base and Competitors
- Table 62. Lumentum Photonic IC Major Business
- Table 63. Lumentum Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 64. Lumentum SWOT Analysis



Table 65. Lumentum Photonic IC Product and Services

Table 66. Lumentum Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- Table 67. Finisar Basic Information, Manufacturing Base and Competitors
- Table 68. Finisar Photonic IC Major Business
- Table 69. Finisar Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 70. Finisar SWOT Analysis
- Table 71. Finisar Photonic IC Product and Services
- Table 72. Finisar Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 73. OneChip Basic Information, Manufacturing Base and Competitors
- Table 74. OneChip Photonic IC Major Business
- Table 75. OneChip Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 76. OneChip SWOT Analysis
- Table 77. OneChip Photonic IC Product and Services
- Table 78. OneChip Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 79. Luxtera Basic Information, Manufacturing Base and Competitors
- Table 80. Luxtera Photonic IC Major Business
- Table 81. Luxtera Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 82. Luxtera SWOT Analysis
- Table 83. Luxtera Photonic IC Product and Services

Table 84. Luxtera Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)

- Table 85. Mellanox Basic Information, Manufacturing Base and Competitors
- Table 86. Mellanox Photonic IC Major Business
- Table 87. Mellanox Photonic IC Total Revenue (USD Million) (2017-2018)
- Table 88. Mellanox SWOT Analysis
- Table 89. Mellanox Photonic IC Product and Services
- Table 90. Mellanox Photonic IC Sales, Price, Revenue, Gross Margin and Market Share (2018-2019)
- Table 91. Global Photonic IC Sales by Manufacturer (2018-2019) (K Units)
- Table 92. Global Photonic IC Revenue by Manufacturer (2018-2019) (USD Million)
- Table 93. Global Photonic IC Sales by Regions (2015-2020) (K Units)
- Table 94. Global Photonic IC Sales Market Share by Regions (2015-2020)
- Table 95. Global Photonic IC Revenue by Regions (2015-2020) (USD Million)
- Table 96. North America Photonic IC Sales by Countries (2015-2020) (K Units)
- Table 97. North America Photonic IC Sales Market Share by Countries (2015-2020)
- Table 98. North America Photonic IC Revenue by Countries (2015-2020) (USD Million)



Table 99. North America Photonic IC Revenue Market Share by Countries (2015-2020) Table 100. Europe Photonic IC Sales by Countries (2015-2020) (K Units) Table 101. Europe Photonic IC Sales Market Share by Countries (2015-2020) Table 102. Europe Photonic IC Revenue by Countries (2015-2020) (USD Million) Table 103. Asia-Pacific Photonic IC Sales by Regions (2015-2020) (K Units) Table 104. Asia-Pacific Photonic IC Sales Market Share by Regions (2015-2020) Table 105. Asia-Pacific Photonic IC Revenue by Regions (2015-2020) (USD Million) Table 106. South America Photonic IC Sales by Countries (2015-2020) (K Units) Table 107. South America Photonic IC Sales Market Share by Countries (2015-2020) Table 108. South America Photonic IC Revenue by Countries (2015-2020) (USD Million) Table 109. South America Photonic IC Revenue Market Share by Countries (2015-2020)Table 110. Middle East & Africa Photonic IC Sales by Countries (2015-2020) (K Units) Table 111. Middle East & Africa Photonic IC Sales Market Share by Countries (2015 - 2020)Table 112. Middle East & Africa Photonic IC Revenue by Countries (2015-2020) (USD Million) Table 113. Middle East & Africa Photonic IC Revenue Market Share by Countries (2015 - 2020)Table 114. Global Photonic IC Sales by Type (2015-2020) (K Units) Table 115. Global Photonic IC Sales Share by Type (2015-2020) Table 116. Global Photonic IC Revenue by Type (2015-2020) (USD Million) Table 117. Global Photonic IC Revenue Share by Type (2015-2020) Table 118. Global Photonic IC Sales by Application (2015-2020) (K Units) Table 119. Global Photonic IC Sales Share by Application (2015-2020) Table 120. Global Photonic IC Sales Forecast by Regions (2021-2025) (K Units) Table 121. Global Photonic IC Market Share Forecast by Regions (2021-2025) Table 122. Global Photonic IC Sales Forecast by Type (2021-2025) (K Units) Table 123. Global Photonic IC Market Share Forecast by Type (2021-2025) Table 124. Global Photonic IC Sales Forecast by Application (2021-2025) Table 125. Global Photonic IC Market Share Forecast by Application (2021-2025) Table 126. Direct Channel Pros & Cons Table 127. Indirect Channel Pros & Cons

Table 128. Distributors/Traders/ Dealers List





# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Photonic IC Picture
- Figure 2. Global Sales Market Share of Photonic IC by Type in 2019
- Figure 3. Monolithic Integration Picture
- Figure 4. Hybrid Integration Picture
- Figure 5. Module Integration Picture
- Figure 6. Photonic IC Sales Market Share by Application in 2018
- Figure 7. Optical Communication Picture
- Figure 8. Sensing Picture
- Figure 9. Biophotonics Picture
- Figure 10. Others Picture
- Figure 11. Global Photonic IC Market Status and Outlook (2015-2025) (USD Million)
- Figure 12. United States Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 13. Canada Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 14. Mexico Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 15. Germany Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 16. France Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 17. UK Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 18. Russia Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 19. Italy Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 20. China Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 21. Japan Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 22. Korea Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 23. India Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 24. Southeast Asia Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 25. Australia Photonic IC Revenue (Value) and Growth Rate (2015-2025) (USD Million)
- Figure 26. Brazil Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 27. Egypt Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 28. Saudi Arabia Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 29. South Africa Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 30. Turkey Photonic IC Revenue (Value) and Growth Rate (2015-2025)
- Figure 31. Global Photonic IC Sales Market Share by Manufacturer in 2019
- Figure 32. Global Photonic IC Revenue Market Share by Manufacturer in 2019
- Figure 33. Top 3 Photonic IC Manufacturer (Revenue) Market Share in 2019
- Figure 34. Top 6 Photonic IC Manufacturer (Revenue) Market Share in 2019



Figure 35. Key Manufacturer Market Share Trend

Figure 36. Global Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 37. Global Photonic IC Revenue and Growth Rate (2015-2020) (USD Million)

Figure 38. Global Photonic IC Revenue Market Share by Regions (2015-2020)

Figure 39. Global Photonic IC Revenue Market Share by Regions in 2018

Figure 40. North America Photonic IC Sales and Growth Rate (2015-2020)

Figure 41. Europe Photonic IC Sales and Growth Rate (2015-2020)

Figure 42. Asia-Pacific Photonic IC Sales and Growth Rate (2015-2020)

Figure 43. South America Photonic IC Sales and Growth Rate (2015-2020)

Figure 44. Middle East & Africa Photonic IC Sales and Growth Rate (2015-2020)

Figure 45. North America Photonic IC Revenue and Growth Rate (2015-2020) (USD Million)

Figure 46. North America Photonic IC Sales Market Share by Countries (2015-2020)

Figure 47. North America Photonic IC Sales Market Share by Countries in 2018

Figure 48. North America Photonic IC Revenue Market Share by Countries (2015-2020) (USD Million)

Figure 49. North America Photonic IC Revenue Market Share by Countries in 2018

Figure 50. United States Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 51. Canada Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 52. Mexico Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 53. Europe Photonic IC Revenue and Growth Rate (2015-2020) (USD Million)

Figure 54. Europe Photonic IC Revenue Market Share by Countries (2015-2020)

Figure 55. Europe Photonic IC Revenue Market Share by Countries in 2019

Figure 56. Germany Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 57. UK Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 58. France Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 59. Russia Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 60. Italy Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 61. Asia-Pacific Photonic IC Revenue and Growth Rate (2015-2020) (USD Million)

Figure 62. Asia-Pacific Photonic IC Sales Market Share by Regions 2019

Figure 63. Asia-Pacific Photonic IC Revenue Market Share by Regions 2019

Figure 64. China Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 65. Japan Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 66. Korea Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 67. India Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 68. Southeast Asia Photonic IC Sales and Growth Rate (2015-2020) (K Units)

Figure 69. South America Photonic IC Revenue and Growth Rate (2015-2020) (USD Million)

Global Photonic IC Market 2020 by Manufacturers, Regions, Type and Application, Forecast to 2025



Figure 70. South America Photonic IC Sales Market Share by Countries in 2019 Figure 71. South America Photonic IC Revenue Market Share by Countries in 2019 Figure 72. Brazil Photonic IC Sales and Growth Rate (2015-2020) (K Units) Figure 73. Argentina Photonic IC Sales and Growth Rate (2015-2020) (K Units) Figure 74. Middle East and Africa Photonic IC Revenue and Growth Rate (2015-2020) (USD Million) Figure 75. Middle East and Africa Photonic IC Sales Market Share by Countries in 2019 Figure 76. Middle East and Africa Photonic IC Revenue Market Share by Countries (2015 - 2020)Figure 77. Middle East and Africa Photonic IC Revenue Market Share by Countries in 2019 Figure 78. Saudi Arabia Photonic IC Sales and Growth Rate (2015-2020) (K Units) Figure 79. Egypt Photonic IC Sales and Growth Rate (2015-2020) (K Units) Figure 80. Turkey Photonic IC Sales and Growth Rate (2015-2020) (K Units) Figure 81. South Africa Photonic IC Sales and Growth Rate (2015-2020) (K Units) Figure 82. Global Photonic IC Sales and Growth Rate (2021-2025) (K Units) Figure 83. Global Photonic IC Revenue and Growth Rate (2021-2025) (USD Million) Figure 84. North America Sales Photonic IC Market Forecast (2021-2025) (K Units) Figure 85. Europe Sales Photonic IC Market Forecast (2021-2025) (K Units) Figure 86. Asia-Pacific Sales Photonic IC Market Forecast (2021-2025) (K Units) Figure 87. South America Sales Photonic IC Market Forecast (2021-2025) (K Units) Figure 88. Middle East & Africa Sales Photonic IC Market Forecast (2021-2025) (K Units)

Figure 89. Sales Channel: Direct Channel vs Indirect Channel



#### I would like to order

Product name: Global Photonic IC Market 2020 by Manufacturers, Regions, Type and Application, Forecast to 2025

Product link: https://marketpublishers.com/r/GDB701E0063EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Into@marketpublishers.c

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GDB701E0063EN.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 IC Market 2020 by Manufacturers, Regions, Type and Application, Forecast to 2025