

Integrated Optical Circuit Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/I5EC84E03484EN.html>

Date: December 2020

Pages: 93

Price: US\$ 3,000.00 (Single User License)

ID: I5EC84E03484EN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Integrated Optical Circuit market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Integrated Optical Circuit market segmented into

Monolithic Integration

Hybrid Integration

Module Integration

Based on the end-use, the global Integrated Optical Circuit market classified into

Optical Communication

Sensing

Biophotonics

Others

Based on geography, the global Integrated Optical Circuit market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Infinera

Alcatel-Lucent

Avago

NeoPhotonics

HUAWEI

Cisco

Ciena

Intel

Oclaro

JDS Uniphase

Finisar

Luxtera

Mellanox

OneChip

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL INTEGRATED OPTICAL CIRCUIT INDUSTRY

- 2.1 Summary about Integrated Optical Circuit Industry
- 2.2 Integrated Optical Circuit Market Trends
 - 2.2.1 Integrated Optical Circuit Production & Consumption Trends
 - 2.2.2 Integrated Optical Circuit Demand Structure Trends
- 2.3 Integrated Optical Circuit Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Monolithic Integration
- 4.2.2 Hybrid Integration
- 4.2.3 Module Integration
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Optical Communication
 - 4.3.2 Sensing
 - 4.3.3 Biophotonics
 - 4.3.4 Others

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Monolithic Integration
 - 5.2.2 Hybrid Integration
 - 5.2.3 Module Integration
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Optical Communication
 - 5.3.2 Sensing
 - 5.3.3 Biophotonics
 - 5.3.4 Others
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Monolithic Integration
 - 6.2.2 Hybrid Integration
 - 6.2.3 Module Integration
- 6.3 Consumption Segmentation (2017 to 2021f)

- 6.3.1 Optical Communication
- 6.3.2 Sensing
- 6.3.3 Biophotonics
- 6.3.4 Others
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Monolithic Integration
 - 7.2.2 Hybrid Integration
 - 7.2.3 Module Integration
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Optical Communication
 - 7.3.2 Sensing
 - 7.3.3 Biophotonics
 - 7.3.4 Others
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Monolithic Integration
 - 8.2.2 Hybrid Integration
 - 8.2.3 Module Integration
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Optical Communication

- 8.3.2 Sensing
- 8.3.3 Biophotonics
- 8.3.4 Others
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Monolithic Integration
 - 9.2.2 Hybrid Integration
 - 9.2.3 Module Integration
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Optical Communication
 - 9.3.2 Sensing
 - 9.3.3 Biophotonics
 - 9.3.4 Others
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Infinera
 - 10.1.2 Alcatel-Lucent
 - 10.1.3 Avago
 - 10.1.4 NeoPhotonics
 - 10.1.5 HUAWEI
 - 10.1.6 Cisco
 - 10.1.7 Ciena
 - 10.1.8 Intel
 - 10.1.9 Oclaro
 - 10.1.10 JDS Uniphase
 - 10.1.11 Finisar
 - 10.1.12 Luxtera
 - 10.1.13 Mellanox

- 10.1.14 OneChip
- 10.2 Integrated Optical Circuit Sales Date of Major Players (2017-2020e)
 - 10.2.1 Infinera
 - 10.2.2 Alcatel-Lucent
 - 10.2.3 Avago
 - 10.2.4 NeoPhotonics
 - 10.2.5 HUAWEI
 - 10.2.6 Cisco
 - 10.2.7 Ciena
 - 10.2.8 Intel
 - 10.2.9 Oclaro
 - 10.2.10 JDS Uniphase
 - 10.2.11 Finisar
 - 10.2.12 Luxtera
 - 10.2.13 Mellanox
 - 10.2.14 OneChip
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

Table Integrated Optical Circuit Product Type Overview

Table Integrated Optical Circuit Product Type Market Share List

Table Integrated Optical Circuit Product Type of Major Players

Table Brief Introduction of Infinera

Table Brief Introduction of Alcatel-Lucent

Table Brief Introduction of Avago

Table Brief Introduction of NeoPhotonics

Table Brief Introduction of HUAWEI

Table Brief Introduction of Cisco

Table Brief Introduction of Ciena

Table Brief Introduction of Intel

Table Brief Introduction of Oclaro

Table Brief Introduction of JDS Uniphase

Table Brief Introduction of Finisar

Table Brief Introduction of Luxtera

Table Brief Introduction of Mellanox

Table Brief Introduction of OneChip

Table Products & Services of Infinera

Table Products & Services of Alcatel-Lucent

Table Products & Services of Avago

Table Products & Services of NeoPhotonics

Table Products & Services of HUAWEI

Table Products & Services of Cisco

Table Products & Services of Ciena

Table Products & Services of Intel

Table Products & Services of Oclaro

Table Products & Services of JDS Uniphase

Table Products & Services of Finisar

Table Products & Services of Luxtera

Table Products & Services of Mellanox

Table Products & Services of OneChip

Table Market Distribution of Major Players

Table Global Major Players Sales Revenue (Million USD) 2017-2020e

Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

Table Global Integrated Optical Circuit Market Forecast (Million USD) by Region 2021f-2026f

Table Global Integrated Optical Circuit Market Forecast (Million USD) Share by Region
2021f-2026f

Table Global Integrated Optical Circuit Market Forecast (Million USD) by Demand
2021f-2026f

Table Global Integrated Optical Circuit Market Forecast (Million USD) Share by Demand
2021f-2026f

List Of Figures

LIST OF FIGURES

Figure Global Integrated Optical Circuit Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Integrated Optical Circuit Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Integrated Optical Circuit Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Integrated Optical Circuit Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Integrated Optical Circuit Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Integrated Optical Circuit Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Integrated Optical Circuit Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Monolithic Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Hybrid Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Module Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Optical Communication Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Sensing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Biophotonics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Monolithic Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Hybrid Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Module Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Optical Communication Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Sensing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Biophotonics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Monolithic Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Hybrid Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Module Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Optical Communication Segmentation Market Size (USD Million) 2017-2021f and

Year-over-year (YOY) Growth (%) 2018-2021f

Figure Sensing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Biophotonics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Monolithic Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Hybrid Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Module Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Optical Communication Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Sensing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Biophotonics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Monolithic Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Hybrid Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Module Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Optical Communication Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Sensing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Biophotonics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Monolithic Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Hybrid Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Module Integration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Optical Communication Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Sensing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Biophotonics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Infinera 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Alcatel-Lucent 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Avago 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of NeoPhotonics 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of HUAWEI 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Cisco 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Ciena 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Intel 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Oclaro 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of JDS Uniphase 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Finisar 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Luxtera 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of Mellanox 2017-2020e

Figure Integrated Optical Circuit Sales Revenue (Million USD) of OneChip 2017-2020e

I would like to order

Product name: Integrated Optical Circuit Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/I5EC84E03484EN.html>

Price: US\$ 3,000.00 (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 <https://marketpublishers.com/r/I5EC84E03484EN.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

