

United States Integrated Optical Circuit Market Report 2018

<https://marketpublishers.com/r/UABA92BABA2QEN.html>

Date: March 2018

Pages: 105

Price: US\$ 3,800.00 (Single User License)

ID: UABA92BABA2QEN

Abstracts

In this report, the United States Integrated Optical Circuit market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Integrated Optical Circuit in these regions, from 2013 to 2025 (forecast).

United States Integrated Optical Circuit market competition by top manufacturers/players, with Integrated Optical Circuit sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Infinera

Alcatel-Lucent

Avago

NeoPhotonics

HUAWEI

Cisco

Ciena

Intel

Oclaro

JDS Uniphase

Finisar

Luxtera

Mellanox

OneChip

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Monolithic Integration

Hybrid Integration

Module Integration

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Optical Communication

Sensing

Biophotonics

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

United States Integrated Optical Circuit Market Report 2018

1 INTEGRATED OPTICAL CIRCUIT OVERVIEW

1.1 Product Overview and Scope of Integrated Optical Circuit

1.2 Classification of Integrated Optical Circuit by Product Category

1.2.1 United States Integrated Optical Circuit Market Size (Sales Volume) Comparison by Type (2013-2025)

1.2.2 United States Integrated Optical Circuit Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

1.2.3 Monolithic Integration

1.2.4 Hybrid Integration

1.2.5 Module Integration

1.3 United States Integrated Optical Circuit Market by Application/End Users

1.3.1 United States Integrated Optical Circuit Market Size (Consumption) and Market Share Comparison by Application (2013-2025)

1.3.2 Optical Communication

1.3.3 Sensing

1.3.4 Biophotonics

1.3.5 Others

1.4 United States Integrated Optical Circuit Market by Region

1.4.1 United States Integrated Optical Circuit Market Size (Value) Comparison by Region (2013-2025)

1.4.2 The West Integrated Optical Circuit Status and Prospect (2013-2025)

1.4.3 Southwest Integrated Optical Circuit Status and Prospect (2013-2025)

1.4.4 The Middle Atlantic Integrated Optical Circuit Status and Prospect (2013-2025)

1.4.5 New England Integrated Optical Circuit Status and Prospect (2013-2025)

1.4.6 The South Integrated Optical Circuit Status and Prospect (2013-2025)

1.4.7 The Midwest Integrated Optical Circuit Status and Prospect (2013-2025)

1.5 United States Market Size (Value and Volume) of Integrated Optical Circuit (2013-2025)

1.5.1 United States Integrated Optical Circuit Sales and Growth Rate (2013-2025)

1.5.2 United States Integrated Optical Circuit Revenue and Growth Rate (2013-2025)

2 UNITED STATES INTEGRATED OPTICAL CIRCUIT MARKET COMPETITION BY PLAYERS/SUPPLIERS

- 2.1 United States Integrated Optical Circuit Sales and Market Share of Key Players/Suppliers (2013-2018)
- 2.2 United States Integrated Optical Circuit Revenue and Share by Players/Suppliers (2013-2018)
- 2.3 United States Integrated Optical Circuit Average Price by Players/Suppliers (2013-2018)
- 2.4 United States Integrated Optical Circuit Market Competitive Situation and Trends
 - 2.4.1 United States Integrated Optical Circuit Market Concentration Rate
 - 2.4.2 United States Integrated Optical Circuit Market Share of Top 3 and Top 5 Players/Suppliers
 - 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Integrated Optical Circuit Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES INTEGRATED OPTICAL CIRCUIT SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

- 3.1 United States Integrated Optical Circuit Sales and Market Share by Region (2013-2018)
- 3.2 United States Integrated Optical Circuit Revenue and Market Share by Region (2013-2018)
- 3.3 United States Integrated Optical Circuit Price by Region (2013-2018)

4 UNITED STATES INTEGRATED OPTICAL CIRCUIT SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

- 4.1 United States Integrated Optical Circuit Sales and Market Share by Type (Product Category) (2013-2018)
- 4.2 United States Integrated Optical Circuit Revenue and Market Share by Type (2013-2018)
- 4.3 United States Integrated Optical Circuit Price by Type (2013-2018)
- 4.4 United States Integrated Optical Circuit Sales Growth Rate by Type (2013-2018)

5 UNITED STATES INTEGRATED OPTICAL CIRCUIT SALES (VOLUME) BY APPLICATION (2013-2018)

- 5.1 United States Integrated Optical Circuit Sales and Market Share by Application (2013-2018)
- 5.2 United States Integrated Optical Circuit Sales Growth Rate by Application

(2013-2018)

5.3 Market Drivers and Opportunities

6 UNITED STATES INTEGRATED OPTICAL CIRCUIT PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Infinera

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Integrated Optical Circuit Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Infinera Integrated Optical Circuit Sales, Revenue, Price and Gross Margin

(2013-2018)

6.1.4 Main Business/Business Overview

6.2 Alcatel-Lucent

6.2.2 Integrated Optical Circuit Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Alcatel-Lucent Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.2.4 Main Business/Business Overview

6.3 Avago

6.3.2 Integrated Optical Circuit Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Avago Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.3.4 Main Business/Business Overview

6.4 NeoPhotonics

6.4.2 Integrated Optical Circuit Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 NeoPhotonics Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.4.4 Main Business/Business Overview

6.5 HUAWEI

6.5.2 Integrated Optical Circuit Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 HUAWEI Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.5.4 Main Business/Business Overview

6.6 Cisco

6.6.2 Integrated Optical Circuit Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Cisco Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.6.4 Main Business/Business Overview

6.7 Ciena

6.7.2 Integrated Optical Circuit Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Ciena Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.7.4 Main Business/Business Overview

6.8 Intel

6.8.2 Integrated Optical Circuit Product Category, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Intel Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.8.4 Main Business/Business Overview

6.9 Oclaro

6.9.2 Integrated Optical Circuit Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 Oclaro Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.9.4 Main Business/Business Overview

6.10 JDS Uniphase

6.10.2 Integrated Optical Circuit Product Category, Application and Specification

6.10.2.1 Product A

6.10.2.2 Product B

6.10.3 JDS Uniphase Integrated Optical Circuit Sales, Revenue, Price and Gross Margin (2013-2018)

6.10.4 Main Business/Business Overview

6.11 Finisar

- 6.12 Luxtera
- 6.13 Mellanox
- 6.14 OneChip

7 INTEGRATED OPTICAL CIRCUIT MANUFACTURING COST ANALYSIS

- 7.1 Integrated Optical Circuit Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
 - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
 - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Integrated Optical Circuit

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Integrated Optical Circuit Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Integrated Optical Circuit Major Manufacturers in 2017
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk

- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES INTEGRATED OPTICAL CIRCUIT MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)

- 11.1 United States Integrated Optical Circuit Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States Integrated Optical Circuit Sales Volume Forecast by Type (2018-2025)
- 11.3 United States Integrated Optical Circuit Sales Volume Forecast by Application (2018-2025)
- 11.4 United States Integrated Optical Circuit Sales Volume Forecast by Region (2018-2025)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Integrated Optical Circuit

Figure United States Integrated Optical Circuit Market Size (K Units) by Type (2013-2025)

Figure United States Integrated Optical Circuit Sales Volume Market Share by Type (Product Category) in 2017

Figure Monolithic Integration Product Picture

Figure Hybrid Integration Product Picture

Figure Module Integration Product Picture

Figure United States Integrated Optical Circuit Market Size (K Units) by Application (2013-2025)

Figure United States Sales Market Share of Integrated Optical Circuit by Application in 2017

Figure Optical Communication Examples

Table Key Downstream Customer in Optical Communication

Figure Sensing Examples

Table Key Downstream Customer in Sensing

Figure Biophotonics Examples

Table Key Downstream Customer in Biophotonics

Figure Others Examples

Table Key Downstream Customer in Others

Figure United States Integrated Optical Circuit Market Size (Million USD) by Region (2013-2025)

Figure The West Integrated Optical Circuit Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest Integrated Optical Circuit Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic Integrated Optical Circuit Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England Integrated Optical Circuit Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US Integrated Optical Circuit Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest Integrated Optical Circuit Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Integrated Optical Circuit Sales (K Units) and Growth Rate

(2013-2025)

Figure United States Integrated Optical Circuit Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Integrated Optical Circuit Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States Integrated Optical Circuit Sales (K Units) of Key Players/Suppliers (2013-2018)

Table United States Integrated Optical Circuit Sales Share by Players/Suppliers (2013-2018)

Figure 2017 United States Integrated Optical Circuit Sales Share by Players/Suppliers

Figure 2017 United States Integrated Optical Circuit Sales Share by Players/Suppliers

Figure United States Integrated Optical Circuit Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Integrated Optical Circuit Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Integrated Optical Circuit Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Integrated Optical Circuit Revenue Share by Players/Suppliers

Figure 2017 United States Integrated Optical Circuit Revenue Share by Players/Suppliers

Table United States Market Integrated Optical Circuit Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Integrated Optical Circuit Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Integrated Optical Circuit Market Share of Top 3 Players/Suppliers

Figure United States Integrated Optical Circuit Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Integrated Optical Circuit Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Integrated Optical Circuit Product Category

Table United States Integrated Optical Circuit Sales (K Units) by Region (2013-2018)

Table United States Integrated Optical Circuit Sales Share by Region (2013-2018)

Figure United States Integrated Optical Circuit Sales Share by Region (2013-2018)

Figure United States Integrated Optical Circuit Sales Market Share by Region in 2017

Table United States Integrated Optical Circuit Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States Integrated Optical Circuit Revenue Share by Region (2013-2018)

Figure United States Integrated Optical Circuit Revenue Market Share by Region (2013-2018)

Figure United States Integrated Optical Circuit Revenue Market Share by Region in 2017

Table United States Integrated Optical Circuit Price (USD/Unit) by Region (2013-2018)

Table United States Integrated Optical Circuit Sales (K Units) by Type (2013-2018)

Table United States Integrated Optical Circuit Sales Share by Type (2013-2018)

Figure United States Integrated Optical Circuit Sales Share by Type (2013-2018)

Figure United States Integrated Optical Circuit Sales Market Share by Type in 2017

Table United States Integrated Optical Circuit Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States Integrated Optical Circuit Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Integrated Optical Circuit by Type (2013-2018)

Figure Revenue Market Share of Integrated Optical Circuit by Type in 2017

Table United States Integrated Optical Circuit Price (USD/Unit) by Types (2013-2018)

Figure United States Integrated Optical Circuit Sales Growth Rate by Type (2013-2018)

Table United States Integrated Optical Circuit Sales (K Units) by Application (2013-2018)

Table United States Integrated Optical Circuit Sales Market Share by Application (2013-2018)

Figure United States Integrated Optical Circuit Sales Market Share by Application (2013-2018)

Figure United States Integrated Optical Circuit Sales Market Share by Application in 2017

Table United States Integrated Optical Circuit Sales Growth Rate by Application (2013-2018)

Figure United States Integrated Optical Circuit Sales Growth Rate by Application (2013-2018)

Table Infinera Basic Information List

Table Infinera Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Infinera Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure Infinera Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure Infinera Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table Alcatel-Lucent Basic Information List

Table Alcatel-Lucent Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Alcatel-Lucent Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure Alcatel-Lucent Integrated Optical Circuit Sales Market Share in United States

(2013-2018)

Figure Alcatel-Lucent Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table Avago Basic Information List

Table Avago Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Avago Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure Avago Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure Avago Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table NeoPhotonics Basic Information List

Table NeoPhotonics Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure NeoPhotonics Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure NeoPhotonics Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure NeoPhotonics Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table HUAWEI Basic Information List

Table HUAWEI Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure HUAWEI Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure HUAWEI Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure HUAWEI Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table Cisco Basic Information List

Table Cisco Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Cisco Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure Cisco Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure Cisco Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table Ciena Basic Information List

Table Ciena Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Ciena Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure Ciena Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure Ciena Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table Intel Basic Information List

Table Intel Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Intel Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure Intel Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure Intel Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table Oclaro Basic Information List

Table Oclaro Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Oclaro Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure Oclaro Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure Oclaro Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table JDS Uniphase Basic Information List

Table JDS Uniphase Integrated Optical Circuit Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure JDS Uniphase Integrated Optical Circuit Sales Growth Rate (2013-2018)

Figure JDS Uniphase Integrated Optical Circuit Sales Market Share in United States (2013-2018)

Figure JDS Uniphase Integrated Optical Circuit Revenue Market Share in United States (2013-2018)

Table Finisar Basic Information List

Table Luxtera Basic Information List

Table Mellanox Basic Information List

Table OneChip Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Integrated Optical Circuit

Figure Manufacturing Process Analysis of Integrated Optical Circuit

Figure Integrated Optical Circuit Industrial Chain Analysis

Table Raw Materials Sources of Integrated Optical Circuit Major Players/Suppliers in 2017

Table Major Buyers of Integrated Optical Circuit

Table Distributors/Traders List

Figure United States Integrated Optical Circuit Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Integrated Optical Circuit Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure United States Integrated Optical Circuit Price (USD/Unit) Trend Forecast (2018-2025)

Table United States Integrated Optical Circuit Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Integrated Optical Circuit Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Integrated Optical Circuit Sales Volume (K Units) Forecast by Type in 2025

Table United States Integrated Optical Circuit Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Integrated Optical Circuit Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Integrated Optical Circuit Sales Volume (K Units) Forecast by Application in 2025

Table United States Integrated Optical Circuit Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States Integrated Optical Circuit Sales Volume Share Forecast by Region (2018-2025)

Figure United States Integrated Optical Circuit Sales Volume Share Forecast by Region (2018-2025)

Figure United States Integrated Optical Circuit Sales Volume Share Forecast by Region in 2025

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: United States Integrated Optical Circuit Market Report 2018

Product link: <https://marketpublishers.com/r/UABA92BABA2QEN.html>

Price: US\$ 3,800.00 (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/UABA92BABA2QEN.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