

Covid-19 Impact on Global Opto Semiconductors Market Insights, Forecast to 2026

<https://marketpublishers.com/r/CEF680249CD1EN.html>

Date: June 2020

Pages: 150

Price: US\$ 4,900.00 (Single User License)

ID: CEF680249CD1EN

Abstracts

Opto Semiconductors market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Opto Semiconductors market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Opto Semiconductors market is segmented into

LED

Image Sensor

Infrared Component

Optocouplers

Laser Diode

Segment by Application, the Opto Semiconductors market is segmented into

Residential & Commercial

Automotive

Consumer Electronics

Telecommunication

Industrial

Healthcare

Others

Regional and Country-level Analysis

The Opto Semiconductors market is analysed and market size information is provided by regions (countries).

The key regions covered in the Opto Semiconductors market report are North America, Europe, China, Japan and South Korea. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

Competitive Landscape and Opto Semiconductors Market Share Analysis

Opto Semiconductors market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of Opto Semiconductors by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in Opto Semiconductors business, the date to enter into the Opto Semiconductors market, Opto Semiconductors product introduction, recent developments, etc.

The major vendors covered:

Nichia

Osram

Samsung

Lumileds

Cree

Seoul Semiconductor

Everlight

LG Innoteck

Epister

Liteon

Avago

Vishay

Fairchild

Renesas Electronics

MLS Lighting

IPG

Coherent

Contents

1 STUDY COVERAGE

- 1.1 Opto Semiconductors Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Opto Semiconductors Manufacturers by Revenue in 2019
- 1.4 Market by Type
 - 1.4.1 Global Opto Semiconductors Market Size Growth Rate by Type
 - 1.4.2 LED
 - 1.4.3 Image Sensor
 - 1.4.4 Infrared Component
 - 1.4.5 Optocouplers
 - 1.4.6 Laser Diode
- 1.5 Market by Application
 - 1.5.1 Global Opto Semiconductors Market Size Growth Rate by Application
 - 1.5.2 Residential & Commercial
 - 1.5.3 Automotive
 - 1.5.4 Consumer Electronics
 - 1.5.5 Telecommunication
 - 1.5.6 Industrial
 - 1.5.7 Healthcare
 - 1.5.8 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Opto Semiconductors Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the Opto Semiconductors Industry
 - 1.6.1.1 Opto Semiconductors Business Impact Assessment - Covid-19
 - 1.6.1.2 Supply Chain Challenges
 - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
 - 1.6.2 Market Trends and Opto Semiconductors Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
 - 1.6.3.2 Proposal for Opto Semiconductors Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY

2.1 Global Opto Semiconductors Market Size Estimates and Forecasts

2.1.1 Global Opto Semiconductors Revenue Estimates and Forecasts 2015-2026

2.1.2 Global Opto Semiconductors Production Capacity Estimates and Forecasts 2015-2026

2.1.3 Global Opto Semiconductors Production Estimates and Forecasts 2015-2026

2.2 Global Opto Semiconductors Market Size by Producing Regions: 2015 VS 2020 VS 2026

2.3 Analysis of Competitive Landscape

2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)

2.3.2 Global Opto Semiconductors Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.3.3 Global Opto Semiconductors Manufacturers Geographical Distribution

2.4 Key Trends for Opto Semiconductors Markets & Products

2.5 Primary Interviews with Key Opto Semiconductors Players (Opinion Leaders)

3 MARKET SIZE BY MANUFACTURERS

3.1 Global Top Opto Semiconductors Manufacturers by Production Capacity

3.1.1 Global Top Opto Semiconductors Manufacturers by Production Capacity (2015-2020)

3.1.2 Global Top Opto Semiconductors Manufacturers by Production (2015-2020)

3.1.3 Global Top Opto Semiconductors Manufacturers Market Share by Production

3.2 Global Top Opto Semiconductors Manufacturers by Revenue

3.2.1 Global Top Opto Semiconductors Manufacturers by Revenue (2015-2020)

3.2.2 Global Top Opto Semiconductors Manufacturers Market Share by Revenue (2015-2020)

3.2.3 Global Top 10 and Top 5 Companies by Opto Semiconductors Revenue in 2019

3.3 Global Opto Semiconductors Price by Manufacturers

3.4 Mergers & Acquisitions, Expansion Plans

4 OPTO SEMICONDUCTORS PRODUCTION BY REGIONS

4.1 Global Opto Semiconductors Historic Market Facts & Figures by Regions

4.1.1 Global Top Opto Semiconductors Regions by Production (2015-2020)

4.1.2 Global Top Opto Semiconductors Regions by Revenue (2015-2020)

4.2 North America

4.2.1 North America Opto Semiconductors Production (2015-2020)

4.2.2 North America Opto Semiconductors Revenue (2015-2020)

4.2.3 Key Players in North America

4.2.4 North America Opto Semiconductors Import & Export (2015-2020)

4.3 Europe

4.3.1 Europe Opto Semiconductors Production (2015-2020)

4.3.2 Europe Opto Semiconductors Revenue (2015-2020)

4.3.3 Key Players in Europe

4.3.4 Europe Opto Semiconductors Import & Export (2015-2020)

4.4 China

4.4.1 China Opto Semiconductors Production (2015-2020)

4.4.2 China Opto Semiconductors Revenue (2015-2020)

4.4.3 Key Players in China

4.4.4 China Opto Semiconductors Import & Export (2015-2020)

4.5 Japan

4.5.1 Japan Opto Semiconductors Production (2015-2020)

4.5.2 Japan Opto Semiconductors Revenue (2015-2020)

4.5.3 Key Players in Japan

4.5.4 Japan Opto Semiconductors Import & Export (2015-2020)

4.6 South Korea

4.6.1 South Korea Opto Semiconductors Production (2015-2020)

4.6.2 South Korea Opto Semiconductors Revenue (2015-2020)

4.6.3 Key Players in South Korea

4.6.4 South Korea Opto Semiconductors Import & Export (2015-2020)

5 OPTO SEMICONDUCTORS CONSUMPTION BY REGION

5.1 Global Top Opto Semiconductors Regions by Consumption

5.1.1 Global Top Opto Semiconductors Regions by Consumption (2015-2020)

5.1.2 Global Top Opto Semiconductors Regions Market Share by Consumption (2015-2020)

5.2 North America

5.2.1 North America Opto Semiconductors Consumption by Application

5.2.2 North America Opto Semiconductors Consumption by Countries

5.2.3 U.S.

5.2.4 Canada

5.3 Europe

5.3.1 Europe Opto Semiconductors Consumption by Application

5.3.2 Europe Opto Semiconductors Consumption by Countries

5.3.3 Germany

5.3.4 France

5.3.5 U.K.

5.3.6 Italy

5.3.7 Russia

5.4 Asia Pacific

5.4.1 Asia Pacific Opto Semiconductors Consumption by Application

5.4.2 Asia Pacific Opto Semiconductors Consumption by Regions

5.4.3 China

5.4.4 Japan

5.4.5 South Korea

5.4.6 India

5.4.7 Australia

5.4.8 Taiwan

5.4.9 Indonesia

5.4.10 Thailand

5.4.11 Malaysia

5.4.12 Philippines

5.4.13 Vietnam

5.5 Central & South America

5.5.1 Central & South America Opto Semiconductors Consumption by Application

5.5.2 Central & South America Opto Semiconductors Consumption by Country

5.5.3 Mexico

5.5.3 Brazil

5.5.3 Argentina

5.6 Middle East and Africa

5.6.1 Middle East and Africa Opto Semiconductors Consumption by Application

5.6.2 Middle East and Africa Opto Semiconductors Consumption by Countries

5.6.3 Turkey

5.6.4 Saudi Arabia

5.6.5 U.A.E

6 MARKET SIZE BY TYPE (2015-2026)

6.1 Global Opto Semiconductors Market Size by Type (2015-2020)

6.1.1 Global Opto Semiconductors Production by Type (2015-2020)

6.1.2 Global Opto Semiconductors Revenue by Type (2015-2020)

6.1.3 Opto Semiconductors Price by Type (2015-2020)

6.2 Global Opto Semiconductors Market Forecast by Type (2021-2026)

6.2.1 Global Opto Semiconductors Production Forecast by Type (2021-2026)

6.2.2 Global Opto Semiconductors Revenue Forecast by Type (2021-2026)

6.2.3 Global Opto Semiconductors Price Forecast by Type (2021-2026)

6.3 Global Opto Semiconductors Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

7 MARKET SIZE BY APPLICATION (2015-2026)

7.2.1 Global Opto Semiconductors Consumption Historic Breakdown by Application (2015-2020)

7.2.2 Global Opto Semiconductors Consumption Forecast by Application (2021-2026)

8 CORPORATE PROFILES

8.1 Nichia

8.1.1 Nichia Corporation Information

8.1.2 Nichia Overview and Its Total Revenue

8.1.3 Nichia Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.1.4 Nichia Product Description

8.1.5 Nichia Recent Development

8.2 Osram

8.2.1 Osram Corporation Information

8.2.2 Osram Overview and Its Total Revenue

8.2.3 Osram Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.2.4 Osram Product Description

8.2.5 Osram Recent Development

8.3 Samsung

8.3.1 Samsung Corporation Information

8.3.2 Samsung Overview and Its Total Revenue

8.3.3 Samsung Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.3.4 Samsung Product Description

8.3.5 Samsung Recent Development

8.4 Lumileds

8.4.1 Lumileds Corporation Information

8.4.2 Lumileds Overview and Its Total Revenue

8.4.3 Lumileds Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.4.4 Lumileds Product Description

8.4.5 Lumileds Recent Development

8.5 Cree

8.5.1 Cree Corporation Information

8.5.2 Cree Overview and Its Total Revenue

8.5.3 Cree Production Capacity and Supply, Price, Revenue and Gross Margin
(2015-2020)

8.5.4 Cree Product Description

8.5.5 Cree Recent Development

8.6 Seoul Semiconductor

8.6.1 Seoul Semiconductor Corporation Information

8.6.2 Seoul Semiconductor Overview and Its Total Revenue

8.6.3 Seoul Semiconductor Production Capacity and Supply, Price, Revenue and
Gross Margin (2015-2020)

8.6.4 Seoul Semiconductor Product Description

8.6.5 Seoul Semiconductor Recent Development

8.7 Everlight

8.7.1 Everlight Corporation Information

8.7.2 Everlight Overview and Its Total Revenue

8.7.3 Everlight Production Capacity and Supply, Price, Revenue and Gross Margin
(2015-2020)

8.7.4 Everlight Product Description

8.7.5 Everlight Recent Development

8.8 LG Innoteck

8.8.1 LG Innoteck Corporation Information

8.8.2 LG Innoteck Overview and Its Total Revenue

8.8.3 LG Innoteck Production Capacity and Supply, Price, Revenue and Gross Margin
(2015-2020)

8.8.4 LG Innoteck Product Description

8.8.5 LG Innoteck Recent Development

8.9 Epister

8.9.1 Epister Corporation Information

8.9.2 Epister Overview and Its Total Revenue

8.9.3 Epister Production Capacity and Supply, Price, Revenue and Gross Margin
(2015-2020)

8.9.4 Epister Product Description

8.9.5 Epister Recent Development

8.10 Liteon

8.10.1 Liteon Corporation Information

8.10.2 Liteon Overview and Its Total Revenue

8.10.3 Liteon Production Capacity and Supply, Price, Revenue and Gross Margin

(2015-2020)

8.10.4 Liteon Product Description

8.10.5 Liteon Recent Development

8.11 Avago

8.11.1 Avago Corporation Information

8.11.2 Avago Overview and Its Total Revenue

8.11.3 Avago Production Capacity and Supply, Price, Revenue and Gross Margin

(2015-2020)

8.11.4 Avago Product Description

8.11.5 Avago Recent Development

8.12 Vishay

8.12.1 Vishay Corporation Information

8.12.2 Vishay Overview and Its Total Revenue

8.12.3 Vishay Production Capacity and Supply, Price, Revenue and Gross Margin

(2015-2020)

8.12.4 Vishay Product Description

8.12.5 Vishay Recent Development

8.13 Fairchild

8.13.1 Fairchild Corporation Information

8.13.2 Fairchild Overview and Its Total Revenue

8.13.3 Fairchild Production Capacity and Supply, Price, Revenue and Gross Margin

(2015-2020)

8.13.4 Fairchild Product Description

8.13.5 Fairchild Recent Development

8.14 Renesas Electronics

8.14.1 Renesas Electronics Corporation Information

8.14.2 Renesas Electronics Overview and Its Total Revenue

8.14.3 Renesas Electronics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.14.4 Renesas Electronics Product Description

8.14.5 Renesas Electronics Recent Development

8.15 MLS Lighting

8.15.1 MLS Lighting Corporation Information

8.15.2 MLS Lighting Overview and Its Total Revenue

8.15.3 MLS Lighting Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.15.4 MLS Lighting Product Description

8.15.5 MLS Lighting Recent Development

8.16 IPG

- 8.16.1 IPG Corporation Information
- 8.16.2 IPG Overview and Its Total Revenue
- 8.16.3 IPG Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.16.4 IPG Product Description
- 8.16.5 IPG Recent Development
- 8.17 Coherent
 - 8.17.1 Coherent Corporation Information
 - 8.17.2 Coherent Overview and Its Total Revenue
 - 8.17.3 Coherent Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.17.4 Coherent Product Description
 - 8.17.5 Coherent Recent Development
- 8.18 Jenoptik
 - 8.18.1 Jenoptik Corporation Information
 - 8.18.2 Jenoptik Overview and Its Total Revenue
 - 8.18.3 Jenoptik Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.18.4 Jenoptik Product Description
 - 8.18.5 Jenoptik Recent Development

9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top Opto Semiconductors Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Opto Semiconductors Regions Forecast by Production (2021-2026)
- 9.3 Key Opto Semiconductors Production Regions Forecast
 - 9.3.1 North America
 - 9.3.2 Europe
 - 9.3.3 China
 - 9.3.4 Japan
 - 9.3.5 South Korea

10 OPTO SEMICONDUCTORS CONSUMPTION FORECAST BY REGION

- 10.1 Global Opto Semiconductors Consumption Forecast by Region (2021-2026)
- 10.2 North America Opto Semiconductors Consumption Forecast by Region (2021-2026)
- 10.3 Europe Opto Semiconductors Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Opto Semiconductors Consumption Forecast by Region (2021-2026)

10.5 Latin America Opto Semiconductors Consumption Forecast by Region
(2021-2026)

10.6 Middle East and Africa Opto Semiconductors Consumption Forecast by Region
(2021-2026)

11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

11.1 Value Chain Analysis

11.2 Sales Channels Analysis

11.2.1 Opto Semiconductors Sales Channels

11.2.2 Opto Semiconductors Distributors

11.3 Opto Semiconductors Customers

12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

12.1 Market Opportunities and Drivers

12.2 Market Challenges

12.3 Market Risks/Restraints

12.4 Porter's Five Forces Analysis

13 KEY FINDING IN THE GLOBAL OPTO SEMICONDUCTORS STUDY

14 APPENDIX

14.1 Research Methodology

14.1.1 Methodology/Research Approach

14.1.2 Data Source

14.2 Author Details

14.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Opto Semiconductors Key Market Segments in This Study
- Table 2. Ranking of Global Top Opto Semiconductors Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Opto Semiconductors Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of LED
- Table 5. Major Manufacturers of Image Sensor
- Table 6. Major Manufacturers of Infrared Component
- Table 7. Major Manufacturers of Optocouplers
- Table 8. Major Manufacturers of Laser Diode
- Table 9. COVID-19 Impact Global Market: (Four Opto Semiconductors Market Size Forecast Scenarios)
- Table 10. Opportunities and Trends for Opto Semiconductors Players in the COVID-19 Landscape
- Table 11. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 12. Key Regions/Countries Measures against Covid-19 Impact
- Table 13. Proposal for Opto Semiconductors Players to Combat Covid-19 Impact
- Table 14. Global Opto Semiconductors Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 15. Global Opto Semiconductors Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 16. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 17. Global Opto Semiconductors by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Opto Semiconductors as of 2019)
- Table 18. Opto Semiconductors Manufacturing Base Distribution and Headquarters
- Table 19. Manufacturers Opto Semiconductors Product Offered
- Table 20. Date of Manufacturers Enter into Opto Semiconductors Market
- Table 21. Key Trends for Opto Semiconductors Markets & Products
- Table 22. Main Points Interviewed from Key Opto Semiconductors Players
- Table 23. Global Opto Semiconductors Production Capacity by Manufacturers (2015-2020) (K Units)
- Table 24. Global Opto Semiconductors Production Share by Manufacturers (2015-2020)
- Table 25. Opto Semiconductors Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 26. Opto Semiconductors Revenue Share by Manufacturers (2015-2020)
- Table 27. Opto Semiconductors Price by Manufacturers 2015-2020 (USD/Unit)

- Table 28. Mergers & Acquisitions, Expansion Plans
- Table 29. Global Opto Semiconductors Production by Regions (2015-2020) (K Units)
- Table 30. Global Opto Semiconductors Production Market Share by Regions (2015-2020)
- Table 31. Global Opto Semiconductors Revenue by Regions (2015-2020) (US\$ Million)
- Table 32. Global Opto Semiconductors Revenue Market Share by Regions (2015-2020)
- Table 33. Key Opto Semiconductors Players in North America
- Table 34. Import & Export of Opto Semiconductors in North America (K Units)
- Table 35. Key Opto Semiconductors Players in Europe
- Table 36. Import & Export of Opto Semiconductors in Europe (K Units)
- Table 37. Key Opto Semiconductors Players in China
- Table 38. Import & Export of Opto Semiconductors in China (K Units)
- Table 39. Key Opto Semiconductors Players in Japan
- Table 40. Import & Export of Opto Semiconductors in Japan (K Units)
- Table 41. Key Opto Semiconductors Players in South Korea
- Table 42. Import & Export of Opto Semiconductors in South Korea (K Units)
- Table 43. Global Opto Semiconductors Consumption by Regions (2015-2020) (K Units)
- Table 44. Global Opto Semiconductors Consumption Market Share by Regions (2015-2020)
- Table 45. North America Opto Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 46. North America Opto Semiconductors Consumption by Countries (2015-2020) (K Units)
- Table 47. Europe Opto Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 48. Europe Opto Semiconductors Consumption by Countries (2015-2020) (K Units)
- Table 49. Asia Pacific Opto Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 50. Asia Pacific Opto Semiconductors Consumption Market Share by Application (2015-2020) (K Units)
- Table 51. Asia Pacific Opto Semiconductors Consumption by Regions (2015-2020) (K Units)
- Table 52. Latin America Opto Semiconductors Consumption by Application (2015-2020) (K Units)
- Table 53. Latin America Opto Semiconductors Consumption by Countries (2015-2020) (K Units)
- Table 54. Middle East and Africa Opto Semiconductors Consumption by Application (2015-2020) (K Units)

Table 55. Middle East and Africa Opto Semiconductors Consumption by Countries (2015-2020) (K Units)

Table 56. Global Opto Semiconductors Production by Type (2015-2020) (K Units)

Table 57. Global Opto Semiconductors Production Share by Type (2015-2020)

Table 58. Global Opto Semiconductors Revenue by Type (2015-2020) (Million US\$)

Table 59. Global Opto Semiconductors Revenue Share by Type (2015-2020)

Table 60. Opto Semiconductors Price by Type 2015-2020 (USD/Unit)

Table 61. Global Opto Semiconductors Consumption by Application (2015-2020) (K Units)

Table 62. Global Opto Semiconductors Consumption by Application (2015-2020) (K Units)

Table 63. Global Opto Semiconductors Consumption Share by Application (2015-2020)

Table 64. Nichia Corporation Information

Table 65. Nichia Description and Major Businesses

Table 66. Nichia Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 67. Nichia Product

Table 68. Nichia Recent Development

Table 69. Osram Corporation Information

Table 70. Osram Description and Major Businesses

Table 71. Osram Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 72. Osram Product

Table 73. Osram Recent Development

Table 74. Samsung Corporation Information

Table 75. Samsung Description and Major Businesses

Table 76. Samsung Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 77. Samsung Product

Table 78. Samsung Recent Development

Table 79. Lumileds Corporation Information

Table 80. Lumileds Description and Major Businesses

Table 81. Lumileds Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 82. Lumileds Product

Table 83. Lumileds Recent Development

Table 84. Cree Corporation Information

Table 85. Cree Description and Major Businesses

Table 86. Cree Opto Semiconductors Production (K Units), Revenue (US\$ Million),

Price (USD/Unit) and Gross Margin (2015-2020)

Table 87. Cree Product

Table 88. Cree Recent Development

Table 89. Seoul Semiconductor Corporation Information

Table 90. Seoul Semiconductor Description and Major Businesses

Table 91. Seoul Semiconductor Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 92. Seoul Semiconductor Product

Table 93. Seoul Semiconductor Recent Development

Table 94. Everlight Corporation Information

Table 95. Everlight Description and Major Businesses

Table 96. Everlight Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 97. Everlight Product

Table 98. Everlight Recent Development

Table 99. LG Innotek Corporation Information

Table 100. LG Innotek Description and Major Businesses

Table 101. LG Innotek Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 102. LG Innotek Product

Table 103. LG Innotek Recent Development

Table 104. Epister Corporation Information

Table 105. Epister Description and Major Businesses

Table 106. Epister Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 107. Epister Product

Table 108. Epister Recent Development

Table 109. Liteon Corporation Information

Table 110. Liteon Description and Major Businesses

Table 111. Liteon Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 112. Liteon Product

Table 113. Liteon Recent Development

Table 114. Avago Corporation Information

Table 115. Avago Description and Major Businesses

Table 116. Avago Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 117. Avago Product

Table 118. Avago Recent Development

- Table 119. Vishay Corporation Information
- Table 120. Vishay Description and Major Businesses
- Table 121. Vishay Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 122. Vishay Product
- Table 123. Vishay Recent Development
- Table 124. Fairchild Corporation Information
- Table 125. Fairchild Description and Major Businesses
- Table 126. Fairchild Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 127. Fairchild Product
- Table 128. Fairchild Recent Development
- Table 129. Renesas Electronics Corporation Information
- Table 130. Renesas Electronics Description and Major Businesses
- Table 131. Renesas Electronics Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 132. Renesas Electronics Product
- Table 133. Renesas Electronics Recent Development
- Table 134. MLS Lighting Corporation Information
- Table 135. MLS Lighting Description and Major Businesses
- Table 136. MLS Lighting Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 137. MLS Lighting Product
- Table 138. MLS Lighting Recent Development
- Table 139. IPG Corporation Information
- Table 140. IPG Description and Major Businesses
- Table 141. IPG Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 142. IPG Product
- Table 143. IPG Recent Development
- Table 144. Coherent Corporation Information
- Table 145. Coherent Description and Major Businesses
- Table 146. Coherent Opto Semiconductors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 147. Coherent Product
- Table 148. Coherent Recent Development
- Table 149. Jenoptik Corporation Information
- Table 150. Jenoptik Description and Major Businesses
- Table 151. Jenoptik Opto Semiconductors Production (K Units), Revenue (US\$ Million),

Price (USD/Unit) and Gross Margin (2015-2020)

Table 152. Jenoptik Product

Table 153. Jenoptik Recent Development

Table 154. Global Opto Semiconductors Revenue Forecast by Region (2021-2026)
(Million US\$)

Table 155. Global Opto Semiconductors Production Forecast by Regions (2021-2026)
(K Units)

Table 156. Global Opto Semiconductors Production Forecast by Type (2021-2026) (K
Units)

Table 157. Global Opto Semiconductors Revenue Forecast by Type (2021-2026)
(Million US\$)

Table 158. North America Opto Semiconductors Consumption Forecast by Regions
(2021-2026) (K Units)

Table 159. Europe Opto Semiconductors Consumption Forecast by Regions
(2021-2026) (K Units)

Table 160. Asia Pacific Opto Semiconductors Consumption Forecast by Regions
(2021-2026) (K Units)

Table 161. Latin America Opto Semiconductors Consumption Forecast by Regions
(2021-2026) (K Units)

Table 162. Middle East and Africa Opto Semiconductors Consumption Forecast by
Regions (2021-2026) (K Units)

Table 163. Opto Semiconductors Distributors List

Table 164. Opto Semiconductors Customers List

Table 165. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 166. Key Challenges

Table 167. Market Risks

Table 168. Research Programs/Design for This Report

Table 169. Key Data Information from Secondary Sources

Table 170. Key Data Information from Primary Sources

List of Figures

Figure 1. Opto Semiconductors Product Picture

Figure 2. Global Opto Semiconductors Production Market Share by Type in 2020 &
2026

Figure 3. LED Product Picture

Figure 4. Image Sensor Product Picture

Figure 5. Infrared Component Product Picture

Figure 6. Optocouplers Product Picture

Figure 7. Laser Diode Product Picture

Figure 8. Global Opto Semiconductors Consumption Market Share by Application in

2020 & 2026

Figure 9. Residential & Commercial

Figure 10. Automotive

Figure 11. Consumer Electronics

Figure 12. Telecommunication

Figure 13. Industrial

Figure 14. Healthcare

Figure 15. Others

Figure 16. Opto Semiconductors Report Years Considered

Figure 17. Global Opto Semiconductors Revenue 2015-2026 (Million US\$)

Figure 18. Global Opto Semiconductors Production Capacity 2015-2026 (K Units)

Figure 19. Global Opto Semiconductors Production 2015-2026 (K Units)

Figure 20. Global Opto Semiconductors Market Share Scenario by Region in Percentage: 2020 Versus 2026

Figure 21. Opto Semiconductors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 22. Global Opto Semiconductors Production Share by Manufacturers in 2015

Figure 23. The Top 10 and Top 5 Players Market Share by Opto Semiconductors Revenue in 2019

Figure 24. Global Opto Semiconductors Production Market Share by Region (2015-2020)

Figure 25. Opto Semiconductors Production Growth Rate in North America (2015-2020) (K Units)

Figure 26. Opto Semiconductors Revenue Growth Rate in North America (2015-2020) (US\$ Million)

Figure 27. Opto Semiconductors Production Growth Rate in Europe (2015-2020) (K Units)

Figure 28. Opto Semiconductors Revenue Growth Rate in Europe (2015-2020) (US\$ Million)

Figure 29. Opto Semiconductors Production Growth Rate in China (2015-2020) (K Units)

Figure 30. Opto Semiconductors Revenue Growth Rate in China (2015-2020) (US\$ Million)

Figure 31. Opto Semiconductors Production Growth Rate in Japan (2015-2020) (K Units)

Figure 32. Opto Semiconductors Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 33. Opto Semiconductors Production Growth Rate in South Korea (2015-2020) (K Units)

Figure 34. Opto Semiconductors Revenue Growth Rate in South Korea (2015-2020) (US\$ Million)

Figure 35. Global Opto Semiconductors Consumption Market Share by Regions 2015-2020

Figure 36. North America Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 37. North America Opto Semiconductors Consumption Market Share by Application in 2019

Figure 38. North America Opto Semiconductors Consumption Market Share by Countries in 2019

Figure 39. U.S. Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 40. Canada Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 41. Europe Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 42. Europe Opto Semiconductors Consumption Market Share by Application in 2019

Figure 43. Europe Opto Semiconductors Consumption Market Share by Countries in 2019

Figure 44. Germany Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 45. France Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 46. U.K. Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 47. Italy Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 48. Russia Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 49. Asia Pacific Opto Semiconductors Consumption and Growth Rate (K Units)

Figure 50. Asia Pacific Opto Semiconductors Consumption Market Share by Application in 2019

Figure 51. Asia Pacific Opto Semiconductors Consumption Market Share by Regions in 2019

Figure 52. China Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Japan Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. South Korea Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. India Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Australia Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Taiwan Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 58. Indonesia Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 59. Thailand Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 60. Malaysia Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 61. Philippines Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 62. Vietnam Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 63. Latin America Opto Semiconductors Consumption and Growth Rate (K Units)

Figure 64. Latin America Opto Semiconductors Consumption Market Share by Application in 2019

Figure 65. Latin America Opto Semiconductors Consumption Market Share by Countries in 2019

Figure 66. Mexico Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 67. Brazil Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 68. Argentina Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. Middle East and Africa Opto Semiconductors Consumption and Growth Rate (K Units)

Figure 70. Middle East and Africa Opto Semiconductors Consumption Market Share by Application in 2019

Figure 71. Middle East and Africa Opto Semiconductors Consumption Market Share by Countries in 2019

Figure 72. Turkey Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

Figure 73. Saudi Arabia Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)

- Figure 74. U.A.E Opto Semiconductors Consumption and Growth Rate (2015-2020) (K Units)
- Figure 75. Global Opto Semiconductors Production Market Share by Type (2015-2020)
- Figure 76. Global Opto Semiconductors Production Market Share by Type in 2019
- Figure 77. Global Opto Semiconductors Revenue Market Share by Type (2015-2020)
- Figure 78. Global Opto Semiconductors Revenue Market Share by Type in 2019
- Figure 79. Global Opto Semiconductors Production Market Share Forecast by Type (2021-2026)
- Figure 80. Global Opto Semiconductors Revenue Market Share Forecast by Type (2021-2026)
- Figure 81. Global Opto Semiconductors Market Share by Price Range (2015-2020)
- Figure 82. Global Opto Semiconductors Consumption Market Share by Application (2015-2020)
- Figure 83. Global Opto Semiconductors Value (Consumption) Market Share by Application (2015-2020)
- Figure 84. Global Opto Semiconductors Consumption Market Share Forecast by Application (2021-2026)
- Figure 85. Nichia Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 86. Osram Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 87. Samsung Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 88. Lumileds Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 89. Cree Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 90. Seoul Semiconductor Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 91. Everlight Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 92. LG Innoteck Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 93. Epister Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 94. Liteon Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 95. Avago Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 96. Vishay Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 97. Fairchild Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 98. Renesas Electronics Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 99. MLS Lighting Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 100. IPG Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 101. Coherent Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 102. Jenoptik Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 103. Global Opto Semiconductors Revenue Forecast by Regions (2021-2026) (US\$ Million)
- Figure 104. Global Opto Semiconductors Revenue Market Share Forecast by Regions

((2021-2026))

Figure 105. Global Opto Semiconductors Production Forecast by Regions (2021-2026) (K Units)

Figure 106. North America Opto Semiconductors Production Forecast (2021-2026) (K Units)

Figure 107. North America Opto Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 108. Europe Opto Semiconductors Production Forecast (2021-2026) (K Units)

Figure 109. Europe Opto Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 110. China Opto Semiconductors Production Forecast (2021-2026) (K Units)

Figure 111. China Opto Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 112. Japan Opto Semiconductors Production Forecast (2021-2026) (K Units)

Figure 113. Japan Opto Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 114. South Korea Opto Semiconductors Production Forecast (2021-2026) (K Units)

Figure 115. South Korea Opto Semiconductors Revenue Forecast (2021-2026) (US\$ Million)

Figure 116. Global Opto Semiconductors Consumption Market Share Forecast by Region (2021-2026)

Figure 117. Opto Semiconductors Value Chain

Figure 118. Channels of Distribution

Figure 119. Distributors Profiles

Figure 120. Porter's Five Forces Analysis

Figure 121. Bottom-up and Top-down Approaches for This Report

Figure 122. Data Triangulation

Figure 123. Key Executives Interviewed

I would like to order

Product name: Covid-19 Impact on Global Opto Semiconductors Market Insights, Forecast to 2026

Product link: <https://marketpublishers.com/r/CEF680249CD1EN.html>

Price: US\$ 4,900.00 (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/CEF680249CD1EN.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