

Global Photonic IC Market Status (2015-2019) and Forecast (2020-2024) by Region, Product Type & End-Use

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Abstracts

SUMMARY

A photonic integrated circuit (PIC) or integrated optical circuit is a device that integrates multiple (at least two) photonic functions and as such is similar to an electronic integrated circuit. The major difference between the two is that a photonic integrated circuit provides functions for information signals imposed on optical wavelengths typically in the visible spectrum or near infrared 850 nm-1650 nm.

The report forecast global Photonic IC market to grow to reach xxx Million USD in 2019 with a CAGR of xx% during the period 2020-2024.

The report offers detailed coverage of Photonic IC industry and main market trends. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Photonic IC by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

First, this report covers the present status and the future prospects of the global Photonic IC market for 2015-2024.

And in this report, we analyze global market from 5 geographies: Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia], Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland], North America[United States, Canada, Mexico], Middle East & Africa[GCC, North Africa, South Africa], South America[Brazil, Argentina, Columbia, Chile, Peru].

At the same time, we classify Photonic IC according to the type, application by geography. More importantly, the report includes major countries market based on the type and application.

Finally, the report provides detailed profile and data information analysis of leading Photonic IC company.

Key Content of Chapters as follows (Including and can be customized) :

Part 1:

Market Overview, Development, and Segment by Type, Application & Region

Part 2:

Company information, Sales, Cost, Margin etc.

Part 3:

Global Market by company, Type, Application & Geography

Part 4:

Asia-Pacific Market by Type, Application & Geography

Part 5:

Europe Market by Type, Application & Geography

Part 6:

North America Market by Type, Application & Geography

Part 7:

South America Market by Type, Application & Geography

Part 8:

Middle East & Africa Market by Type, Application & Geography

Part 9:

Market Features

Part 10:

Investment Opportunity

Part 11:

Conclusion

Market Segment as follows:

By Region

Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia]

Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey,

Switzerland]

North America[United States, Canada, Mexico]

Middle East & Africa[GCC, North Africa, South Africa]

South America[Brazil, Argentina, Columbia, Chile, Peru]

Key Companies

Alcatel-Lucent

Infinera

Avago

NeoPhotonics

HUAWEI

Cisco

Ciena

Intel

Oclaro

JDS Uniphase

Finisar

Luxtera

Mellanox

OneChip

Market by Type

Monolithic Integration

Hybrid Integration

Module Integration

Market by Application

Optical Communication

Sensing

Biophotonics

Others

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