

Global Photonic IC Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G20725B90E1EN.html>

Date: January 2020

Pages: 88

Price: US\$ 2,980.00 (Single User License)

ID: G20725B90E1EN

Abstracts

SNAPSHOT

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 global Photonic IC market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Photonic IC by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Monolithic Integration

Hybrid Integration

Module Integration

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main

Products etc.):

Alcatel-Lucent

Infinera

Avago

NeoPhotonics

HUAWEI

Cisco

Ciena

Intel

Oclaro

JDS Uniphase

Finisar

Luxtera

Mellanox

OneChip

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Optical Communication

Sensing

Biophotonics

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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