

# Semiconductor (Silicon) Intellectual Property Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Semiconductor (Silicon) Intellectual Property Trends and Forecast

The future of the global semiconductor (silicon) intellectual property market looks promising with opportunities in the consumer electronic, computers and peripheral, automobile, and industrial markets. The global semiconductor (silicon) intellectual property market is expected to reach an estimated \$7.2 billion by 2030 with a CAGR of 5.2% from 2024 to 2030. The major drivers for this market are increasing adoption IOT connected devices in various sectors, escalating demand for modern soc designs, and on-going advancement in the multicore technology for the consumer electronics market.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Semiconductor (Silicon) Intellectual Property by Segment

The study includes a forecast for the global semiconductor (silicon) intellectual property by revenue type, IP type, end use industry, technology, and region

Semiconductor (Silicon) Intellectual Property Market by Revenue Type [Shipment Analysis by Value from 2018 to 2030]:

License

Royalty

Services

Semiconductor (Silicon) Intellectual Property Market by IP Type [Shipment Analysis by Value from 2018 to 2030]:

Processor IP

Wired and Wireless Interface IP

Other IP Types

Semiconductor (Silicon) Intellectual Property Market by End Use Industry [Shipment Analysis by Value from 2018 to 2030]:

Consumer Electronics

Computers and Peripherals

Automobile

Industrial

Other End-Use

Semiconductor (Silicon) Intellectual Property Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

## List of Semiconductor (Silicon) Intellectual Property Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies semiconductor (silicon) intellectual property companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the semiconductor (silicon) intellectual property companies profiled in this report include-

Faraday Technology

Fujitsu

Mindtree

Softbank

Synopsys

Cadence

Ceva

Andes Technology

Mediatek

Digital Media Professionals

## Semiconductor (Silicon) Intellectual Property Market Insights

Lucintel forecasts that royalty is expected to witness highest growth over the forecast period.

Within this market, consumer electronics will remain the largest segment.

Asia Pacific is expected to witness highest growth over the forecast period.

## Features of the Global Semiconductor (Silicon) Intellectual Property Market

**Market Size Estimates:** Semiconductor (silicon) intellectual property market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Semiconductor (silicon) intellectual property market size by various segments, such as by revenue type, IP type, end use industry, and region in terms of value (\$B).

**Regional Analysis:** Semiconductor (silicon) intellectual property market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different revenue types, IP types, end use industries, and regions for the semiconductor (silicon) intellectual property market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the semiconductor (silicon) intellectual property market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

**Q.1** What is the semiconductor (silicon) intellectual property market size?

**Answer:** The global semiconductor (silicon) intellectual property market is expected to reach an estimated \$7.2 billion by 2030.

**Q.2** What is the growth forecast for semiconductor (silicon) intellectual property market?

**Answer:** The global semiconductor (silicon) intellectual property market is expected to grow with a CAGR of 5.2% from 2024 to 2030.

Q.3 What are the major drivers influencing the growth of the semiconductor (silicon) intellectual property market?

Answer: The major drivers for this market are increasing adoption IOT connected devices in various sectors, escalating demand for modern soc designs, and on-going advancement in the multicore technology for the consumer electronics market.

Q4. What are the major segments for semiconductor (silicon) intellectual property market?

Answer: The future of the global semiconductor (silicon) intellectual property market looks promising with opportunities in the consumer electronic, computers and peripheral, automobile, and industrial markets.

Q5. Who are the key semiconductor (silicon) intellectual property market companies?

Answer: Some of the key semiconductor (silicon) intellectual property companies are as follows:

Faraday Technology

Fujitsu

Mindtree

SoftBank

Synopsys

Cadence

CEVA

Andes Technology

MediaTek

Digital Media Professionals

Q6. Which semiconductor (silicon) intellectual property market segment will be the largest in future?

Answer: Lucintel forecasts that royalty is expected to witness highest growth over the forecast period.

Q7. In semiconductor (silicon) intellectual property market, which region is expected to be the largest in next 5 years?

Answer: Asia Pacific is expected to witness highest growth over the forecast period.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the semiconductor (silicon) intellectual property market by revenue type (license, royalty, and services), IP type (processor IP, wired and wireless interface IP, and other IP types), end use industry (consumer electronics, computers and peripherals, automobile, industrial, and other end-user verticals), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to semiconductor (silicon) intellectual property market or related to semiconductor (silicon) intellectual property companies, semiconductor (silicon) intellectual property market size, semiconductor (silicon) intellectual property market share, semiconductor (silicon) intellectual property market growth, semiconductor (silicon) intellectual property market research, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com) we will be glad to get back to you soon.

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