

Semiconductor IP Market by Design IP (Processor IP, Interface IP, Memory IP, and Other IP), by IP Source (Licensing, Royalty, and Servicing), and Application (Consumer Electronics, Telecom, Automotive, Aerospace, Healthcare, Agriculture, and Others) - Global Opportunity Analysis and Industry Forecast, 2018-2024

https://marketpublishers.com/r/S099368DF80EN.html

Date: May 2018

Pages: 287

Price: US\$ 4,296.00 (Single User License)

ID: S099368DF80EN

# **Abstracts**

Semiconductor IP is a chip layout design, unit of logic, which is reusable. In addition, it is also the intellectual property of only one party. Such IP core can be either used by or owned by one party. These IP cores are used as the building blocks within FPGA logic designs or ASIC chip designs.

Rise in demand for the modern system on chip (SoC) design and reduction in production and design cost majorly drive the market. Despite such advantages, fluctuations in the development or functionality of the chips impedes the growth of this market. In the near future, rise in demand for the consumer electronics, and new technological developments is expected to create lucrative opportunities for the key players operating in the semiconductor IP market.

The global semiconductor IP market is segmented based on design IP, IP source, application, and region. Based on design IP, the market is categorized into processor IP, interface IP, memory IP, and other IP. Processor IP is then further subdivided into microprocessor unit, microcontroller unit, and digital signal processor. Other IP is bifurcated into analog-to-digital (ADC) converters and digital-to-analog (DAC) converters. Depending on IP source, it is divided into licensing, royalty, and services. By application, it is classified into consumer electronics, telecom, automotive, aerospace, healthcare, agriculture, and others (government, hospitality, and more). Furthermore, the market is analyzed across North America, Europe, Asia?Pacific, and LAMEA.



Key players profiled in the report include ARM, Synopsys, Imagination Technologies, Cadence, Ceva, Verisillicon, eMemory Technology, Rambus, Lattice (Silicon Image), and Sonics.

#### **KEY BENEFITS FOR STAKEHOLDERS**

This study comprises analytical depiction of the global semiconductor IP market with current trends and future estimations to depict the imminent investment pockets.

The overall market potential is determined to understand the profitable trends to gain a stronger coverage in the market.

The report presents information related to key drivers, restraints, and opportunities with a detailed impact analysis.

The current market is quantitatively analyzed from 2018 to 2024 to highlight the financial competency of the market.

Porter's Five Forces analysis illustrates the potency of the buyers and suppliers.

#### **KEY MARKET SEGMENTS**

BY DESIGN IF	,

Processor IP

Interface IP

Memory IP

Other IP

BY IP SOURCE

Licensing



Royalty

Servicing			
BY APPLICATION			
Consumer Electronics			
Telecom			
Automotive			
Aerospace			
Healthcare			
Agriculture			
Others			
BY REGION			
North America			
U.S.			
Canada			
Mexico			
Europe			
UK			
Germany			
France			
Semiconductor IP Market by Design IP (Processor IP, Interface IP, Memory IP, and Other IP), by IP Source (Lice			



**KEY** 

Spain

		Italy
		Rest of Europe
	Asia-P	acific
		China
		Japan
		India
		Australia
		South Korea
		Rest of Asia-Pacific
LAMEA		
		Latin America
		Middle East
		Africa
MARKET PLAYERS PROFILED		
	ARM	
	Synop	sys

Imagination Technologies

Cadence



Ceva
Verisillicon
eMemory Technology
Rambus
Lattice (Silicon Image)
Sonics



# **Contents**

#### **CHAPTER 1: INTRODUCTION**

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS FOR STAKEHOLDERS
- 1.3. KEY MARKET SEGMENTS
- 1.4. RESEARCH METHODOLOGY
  - 1.4.1. Primary research
  - 1.4.2. Secondary research
  - 1.4.3. Analyst tools and models

## **CHAPTER 2: EXECUTIVE SUMMARY**

## 2.1. CXO PERSPECTIVE

# **CHAPTER 3: MARKET OVERVIEW**

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
  - 3.2.1. Top impacting factors
  - 3.2.2. Top investment pockets
  - 3.2.3. Top winning strategies
- 3.3. PORTERS FIVE FORCES ANALYSIS
  - 3.3.1. Moderate-to-high bargaining power of suppliers
  - 3.3.2. Moderate threat of new entrants
  - 3.3.3. Moderate threat of substitutes
  - 3.3.4. Moderate-to-high intensity of rivalry
  - 3.3.5. Moderate bargaining power of buyers
- 3.4. MARKET SHARE ANALYSIS, 2017
- 3.5. MARKET DYNAMICS
  - 3.5.1. Drivers
  - 3.5.1.1. Rise in demand of the modern System on Chip (SoC) design
  - 3.5.1.2. Reduction in manufacturing and design cost
  - 3.5.2. Restraint
    - 3.5.2.1. Fluctuations in the development or functionality of the chips.
  - 3.5.3. Opportunity
    - 3.5.3.1. Rise in demand for the consumer electronics
    - 3.5.3.2. New technological developments



# **CHAPTER 4: SEMICONDUCTOR IP MARKET, BY DESIGN IP**

- 4.1. OVERVIEW
- 4.2. PROCESSOR IP
  - 4.2.1. Key market trends, growth factors, and opportunities
  - 4.2.2. Market size and forecast, by region
  - 4.2.3. Microprocessor unit
  - 4.2.4. Microcontroller unit
  - 4.2.5. Digital signal processor
  - 4.2.6. Market analysis, by country
- 4.3. INTERFACE IP
- 4.3.1. Key market trends, growth factors, and opportunities
- 4.3.2. Market size and forecast, by region
- 4.3.3. Market analysis, by country
- 4.4. MEMORY IP
  - 4.4.1. Key market trends, growth factors, and opportunities
  - 4.4.2. Market size and forecast, by region
  - 4.4.3. Market analysis, by country
- 4.5. OTHER IP
  - 4.5.1. Key market trends, growth factors, and opportunities
  - 4.5.2. Market size and forecast, by region
  - 4.5.3. Analog-to-digital converter (ADC)
  - 4.5.4. Digital-to-analog converter (DAC)
  - 4.5.5. Market analysis, by country

## **CHAPTER 5: SEMICONDUCTOR IP MARKET, BY IP SOURCE**

- 5.1. OVERVIEW
- 5.2. LICENSING
  - 5.2.1. Key market trends, growth factors, and opportunities
  - 5.2.2. Market size and forecast, by region
  - 5.2.3. Market analysis, by country
- 5.3. ROYALTY
  - 5.3.1. Key market trends, growth factors, and opportunities
  - 5.3.2. Market size and forecast, by region
  - 5.3.3. Market analysis, by country
- 5.4. SERVICING
  - 5.4.1. Key market trends, growth factors, and opportunities



- 5.4.2. Market size and forecast, by region
- 5.4.3. Market analysis, by country

## **CHAPTER 6: SEMICONDUCTOR IP MARKET, BY APPLICATION**

- 6.1. OVERVIEW
- 6.2. CONSUMER ELECTRONICS
  - 6.2.1. Key market trends, growth factors, and opportunities
  - 6.2.2. Market size and forecast, by region
  - 6.2.3. Market analysis, by country
- 6.3. TELECOM
  - 6.3.1. Key market trends, growth factors, and opportunities
  - 6.3.2. Market size and forecast, by region
  - 6.3.3. Market analysis, by country
- 6.4. AUTOMOTIVE
  - 6.4.1. Key market trends, growth factors, and opportunities
  - 6.4.2. Market size and forecast, by region
  - 6.4.3. Market analysis, by country
- 6.5. AEROSPACE
  - 6.5.1. Key market trends, growth factors, and opportunities
  - 6.5.2. Market size and forecast, by region
  - 6.5.3. Market analysis, by country
- 6.6. HEALTHCARE
  - 6.6.1. Key market trends, growth factors, and opportunities
  - 6.6.2. Market size and forecast, by region
  - 6.6.3. Market analysis, by country
- 6.7. AGRICULTURE
  - 6.7.1. Key market trends, growth factors, and opportunities
  - 6.7.2. Market size and forecast, by region
  - 6.7.3. Market analysis, by country
- 6.8. OTHERS
  - 6.8.1. Key market trends, growth factors, and opportunities
  - 6.8.2. Market size and forecast, by region
  - 6.8.3. Market analysis, by country

## CHAPTER 7: SEMICONDUCTOR IP MARKET, BY REGION

- 7.1. OVERVIEW
- 7.2. NORTH AMERICA



- 7.2.1. Key market trends, growth factors, and opportunities
- 7.2.2. Market size and forecast, by design IP
- 7.2.3. Market size and forecast, by IP source
- 7.2.4. Market size and forecast, by Application
- 7.2.5. Market analysis, by country
- 7.2.6. U.S.
  - 7.2.6.1. Market size and forecast, by design IP
  - 7.2.6.2. Market size and forecast, by IP source
  - 7.2.6.3. Market size and forecast, by Application
- 7.2.7. Canada
  - 7.2.7.1. Market size and forecast, by design IP
  - 7.2.7.2. Market size and forecast, by IP source
  - 7.2.7.3. Market size and forecast, by Application
- 7.2.8. Mexico
  - 7.2.8.1. Market size and forecast, by design IP
  - 7.2.8.2. Market size and forecast, by IP source
  - 7.2.8.3. Market size and forecast, by Application

#### 7.3. EUROPE

- 7.3.1. Key market trends, growth factors, and opportunities
- 7.3.2. Market size and forecast, by design IP
- 7.3.3. Market size and forecast, by IP source
- 7.3.4. Market size and forecast, by Application
- 7.3.5. Market analysis, by country
- 7.3.6. U.K.
- 7.3.6.1. Market size and forecast, by design IP
- 7.3.6.2. Market size and forecast, by IP source
- 7.3.6.3. Market size and forecast, by Application
- 7.3.7. Germany
  - 7.3.7.1. Market size and forecast, by design IP
  - 7.3.7.2. Market size and forecast, by IP source
- 7.3.7.3. Market size and forecast, by Application
- 7.3.8. France
  - 7.3.8.1. Market size and forecast, by design IP
  - 7.3.8.2. Market size and forecast, by IP source
- 7.3.8.3. Market size and forecast, by Application
- 7.3.9. Spain
  - 7.3.9.1. Market size and forecast, by design IP
  - 7.3.9.2. Market size and forecast, by IP source
  - 7.3.9.3. Market size and forecast, by Application



# 7.3.10. Italy

- 7.3.10.1. Market size and forecast, by design IP
- 7.3.10.2. Market size and forecast, by IP source
- 7.3.10.3. Market size and forecast, by Application

## 7.3.11. Rest of Europe

- 7.3.11.1. Market size and forecast, by design IP
- 7.3.11.2. Market size and forecast, by IP source
- 7.3.11.3. Market size and forecast, by Application

#### 7.4. ASIA-PACIFIC

- 7.4.1. Key market trends, growth factors, and opportunities
- 7.4.2. Market size and forecast, by design IP
- 7.4.3. Market size and forecast, by IP source
- 7.4.4. Market size and forecast, by Application
- 7.4.5. Market analysis, by country

#### 7.4.6. China

- 7.4.6.1. Market size and forecast, by design IP
- 7.4.6.2. Market size and forecast, by IP source
- 7.4.6.3. Market size and forecast, by Application

### 7.4.7. Japan

- 7.4.7.1. Market size and forecast, by design IP
- 7.4.7.2. Market size and forecast, by IP source
- 7.4.7.3. Market size and forecast, by Application

#### 7.4.8. India

- 7.4.8.1. Market size and forecast, by design IP
- 7.4.8.2. Market size and forecast, by IP source
- 7.4.8.3. Market size and forecast, by Application

# 7.4.9. Australia

- 7.4.9.1. Market size and forecast, by design IP
- 7.4.9.2. Market size and forecast, by IP source
- 7.4.9.3. Market size and forecast, by Application

## 7.4.10. South Korea

- 7.4.10.1. Market size and forecast, by design IP
- 7.4.10.2. Market size and forecast, by IP source
- 7.4.10.3. Market size and forecast, by Application

## 7.4.11. Rest of Asia-Pacific

- 7.4.11.1. Market size and forecast, by design IP
- 7.4.11.2. Market size and forecast, by IP source
- 7.4.11.3. Market size and forecast, by Application

## 7.5. LAMEA



- 7.5.1. Key market trends, growth factors, and opportunities
- 7.5.2. Market size and forecast, by design IP
- 7.5.3. Market size and forecast, by IP source
- 7.5.4. Market size and forecast, by Application
- 7.5.5. Market analysis, by country
- 7.5.6. Latin America
  - 7.5.6.1. Market size and forecast, by design IP
  - 7.5.6.2. Market size and forecast, by IP source
  - 7.5.6.3. Market size and forecast, by Application
- 7.5.7. Middle East
- 7.5.7.1. Market size and forecast, by design IP
- 7.5.7.2. Market size and forecast, by IP source
- 7.5.7.3. Market size and forecast, by Application
- 7.5.8. Africa
  - 7.5.8.1. Market size and forecast, by design IP
  - 7.5.8.2. Market size and forecast, by IP source
  - 7.5.8.3. Market size and forecast, by Application

#### **CHAPTER 8: COMPANY PROFILES**

- 8.1. ARM HOLDINGS PLC
  - 8.1.1. Company overview
  - 8.1.2. Company snapshot
  - 8.1.3. Operating business segments
  - 8.1.4. Business performance
  - 8.1.5. Key strategic moves and developments
- 8.2. SYNOPSYS, INC.
  - 8.2.1. Company overview
  - 8.2.2. Company snapshot
  - 8.2.3. Operating business segments
  - 8.2.4. Business performance
  - 8.2.5. Key strategic moves and developments
- 8.3. IMAGINATION TECHNOLOGIES GROUP PLC
  - 8.3.1. Company overview
  - 8.3.2. Company snapshot
  - 8.3.3. Operating business segments
  - 8.3.4. Product portfolio
  - 8.3.5. Business performance
- 8.4. CADENCE DESIGN SYSTEMS, INC.



- 8.4.1. Company overview
- 8.4.2. Company snapshot
- 8.4.3. Operating business segments
- 8.4.4. Product portfolio
- 8.4.5. Business performance
- 8.4.6. Key strategic moves and developments
- 8.5. CEVA, INC.
  - 8.5.1. Company overview
  - 8.5.2. Company snapshot
  - 8.5.3. Product portfolio
  - 8.5.4. Business performance
  - 8.5.5. Key strategic moves and developments
- 8.6. VERISILICON HOLDINGS CO., LTD.
  - 8.6.1. Company overview
  - 8.6.2. Company snapshot
  - 8.6.3. Operating business segments
  - 8.6.4. Key strategic moves and developments
- 8.7. EMEMORY TECHNOLOGY INC.
  - 8.7.1. Company overview
  - 8.7.2. Company snapshot
  - 8.7.3. Operating business segments
  - 8.7.4. Product portfolio
  - 8.7.5. Business performance
  - 8.7.6. Key strategic moves and developments
- 8.8. RAMBUS INC.
  - 8.8.1. Company overview
  - 8.8.2. Company snapshot
  - 8.8.3. Operating business segments
  - 8.8.4. Product portfolio
  - 8.8.5. Business performance
  - 8.8.6. Key strategic moves and developments
- 8.9. LATTICE SEMICONDUCTOR CORPORATION
  - 8.9.1. Company overview
  - 8.9.2. Company snapshot
  - 8.9.3. Operating business segments
  - 8.9.4. Product portfolio
  - 8.9.5. Business performance
  - 8.9.6. Key strategic moves and developments
- 8.10. SONICS, INC.



- 8.10.1. Company overview
- 8.10.2. Company snapshot
- 8.10.3. Operating business segments
- 8.10.4. Key strategic moves and developments



# **List Of Tables**

#### LIST OF TABLES

TABLE 01. GLOBAL SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 02. PROCESSOR IP MARKET REVENUE, BY REGION, 2017-2024 (\$MILLION)

TABLE 03. PROCESSOR IP MARKET REVENUE, BY SUB-SEGMENT, 2017-2024 (\$MILLION)

TABLE 04. INTERFACE IP MARKET REVENUE, BY REGION, 2017-2024 (\$MILLION)

TABLE 05. MEMORY IP MARKET REVENUE, BY REGION, 2017-2024 (\$MILLION)

TABLE 06. OTHER IP MARKET REVENUE, BY REGION, 2017-2024 (\$MILLION)

TABLE 07. OTHER IP MARKET REVENUE, BY SUB-SEGMENT, 2017-2024 (\$MILLION)

TABLE 08. GLOBAL SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 09. SEMICONDUCTOR IP MARKET REVENUE FOR LICENSING, BY REGION, 2017-2024 (\$MILLION)

TABLE 10. SEMICONDUCTOR IP MARKET REVENUE FOR ROYALTY, BY REGION, 2017-2024 (\$MILLION)

TABLE 11. SEMICONDUCTOR IP MARKET REVENUE FOR SERVICING, BY REGION, 2017-2024 (\$MILLION)

TABLE 12. GLOBAL SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 13. SEMICONDUCTOR IP MARKET REVENUE FOR COSUMER ELECTRONICS, BY REGION, 2017-2024 (\$MILLION)

TABLE 14. SEMICONDUCTOR IP MARKET REVENUE FOR TELECOM, BY REGION, 2017-2024 (\$MILLION)

TABLE 15. SEMICONDUCTOR IP MARKET REVENUE FOR AUTOMOTIVE, BY REGION, 2017-2024 (\$MILLION)

TABLE 16. SEMICONDUCTOR IP MARKET REVENUE FOR AEROSPACE, BY REGION, 2017-2024 (\$MILLION)

TABLE 17. SEMICONDUCTOR IP MARKET REVENUE FOR HEALTHCARE, BY REGION, 2017-2024 (\$MILLION)

TABLE 18. SEMICONDUCTOR IP MARKET REVENUE FOR AGRICULTURE, BY REGION, 2017-2024 (\$MILLION)

TABLE 19. SEMICONDUCTOR IP MARKET REVENUE FOR OTHERS, BY REGION, 2017-2024 (\$MILLION)



- TABLE 20. SEMICONDUCTOR IP MARKET, BY REGION, 2017-2024 (\$MILLION)
- TABLE 21. NORTH AMERICAN SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 22. NORTH AMERICAN SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 23. NORTH AMERICAN SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 24. U.S. SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 25. U.S. SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 26. U.S. SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 27. CANADA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 28. CANADA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 29. CANADA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 30. MEXICO SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 31. MEXICO SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 32. MEXICO SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 33. EUROPE SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 34. EUROPE SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 35. EUROPE SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 36. U.K. SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 37. U.K. SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 38. U.K. SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 39. GERMANY SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)



- TABLE 40. GERMANY SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 41. GERMANY SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 42. FRANCE SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 43. FRANCE SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 44. FRANCE SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 45. SPAIN SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 46. SPAIN SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 47. SPAIN SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 48. ITALY SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 49. ITALY SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 50. ITALY SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 51. REST OF EUROPE SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 52. REST OF EUROPE SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 53. REST OF EUROPE SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 54. ASIA-PACIFIC SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 55. ASIA-PACIFIC SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 56. ASIA-PACIFIC SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)
- TABLE 57. CHINA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)
- TABLE 58. CHINA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)
- TABLE 59. CHINA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024



(\$MILLION)

TABLE 60. JAPAN SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 61. JAPAN SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 62. JAPAN SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 63. INDIA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 64. INDIA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 65. INDIA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 66. AUSTRALIA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 67. AUSTRALIA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 68. AUSTRALIA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 69. SOUTH KOREA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 70. SOUTH KOREA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 71. SOUTH KOREA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 72. REST OF ASIA-PACIFIC SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 73. REST OF ASIA-PACIFIC SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 74. REST OF ASIA-PACIFIC SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 75. LAMEA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 76. LAMEA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 77. LAMEA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 78. LATIN AMERICA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)



TABLE 79. LATIN AMERICA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 80. LATIN AMERICA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 81. MIDDLE EAST SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 82. MIDDLE EAST SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 83. MIDDLE EAST SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 84. AFRICA SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024 (\$MILLION)

TABLE 85. AFRICA SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024 (\$MILLION)

TABLE 86. AFRICA SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 (\$MILLION)

TABLE 87. ARM HOLDINGS PLC: COMPANY SNAPSHOT

TABLE 88. ARM HOLDINGS PLC: PRODUCT CATEGORY

TABLE 89. SYNOPSYS, INC: COMPANY SNAPSHOT

TABLE 90. SYNOPSYS, INC: PRODUCT CATEGORY

TABLE 91. IMAGINATION TECHNOLOGIES GROUP PLC: COMPANY SNAPSHOT

TABLE 92. IMAGINATION TECHNOLOGIES GROUP PLC: OPERATING SEGMENTS

TABLE 93. IMAGINATION TECHNOLOGIES GROUP PLC: PRODUCT PORTFOLIO

TABLE 94. CADENCE DESIGN SYSTEMS, INC: COMPANY SNAPSHOT

TABLE 95. CADENCE DESIGN SYSTEMS, INC: OPERATING SEGMENTS

TABLE 96. CADENCE DESIGN SYSTEMS, INC: PRODUCT PORTFOLIO

TABLE 97. CEVA, INC: COMPANY SNAPSHOT

TABLE 98. CEVA, INC: PRODUCT PORTFOLIO

TABLE 99. VERISILICON HOLDINGS CO., LTD: COMPANY SNAPSHOT

TABLE 100. VERISILICON HOLDINGS CO., LTD: PRODUCT CATEGORY

TABLE 101. EMEMORY TECHNOLOGY INC: COMPANY SNAPSHOT

TABLE 102. EMEMORY TECHNOLOGY INC: PRODUCT CATEGORY

TABLE 103. EMEMORY TECHNOLOGY INC: PRODUCT PORTFOLIO

TABLE 104. RAMBUS INC.: COMPANY SNAPSHOT

TABLE 105. RAMBUS INC.: OPERATING SEGMENTS

TABLE 106. RAMBUS INC.: PRODUCT PORTFOLIO

TABLE 107. LATTICE SEMICONDUCTOR CORPORATION: COMPANY SNAPSHOT

TABLE 108. LATTICE SEMICONDUCTOR CORPORATION: OPERATING

**SEGMENTS** 



TABLE 109. LATTICE SEMICONDUCTOR CORPORATION: PRODUCT PORTFOLIO

TABLE 110. SONICS, INC: COMPANY SNAPSHOT TABLE 111. SONICS, INC: PRODUCT CATEGORY



# **List Of Figures**

#### LIST OF FIGURES

FIGURE 01. KEY MARKET SEGMENTS

FIGURE 02. EXECUTIVE SUMMARY

FIGURE 03. EXECUTIVE SUMMARY

FIGURE 04. TOP IMPACTING FACTORS

FIGURE 05. TOP INVESTMENT POCKETS

FIGURE 06. MARKTE SHARE ANALYSIS, 2017

FIGURE 07. GLOBAL SEMICONDUCTOR IP MARKET, BY DESIGN IP, 2017-2024

FIGURE 08. COMPARATIVE SHARE ANALYSIS OF PROCESSOR IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 09. COMPARATIVE SHARE ANALYSIS OF INTERFACE IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 10. COMPARATIVE SHARE ANALYSIS OF MEMORY IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 11. COMPARATIVE SHARE ANALYSIS OF OTHER IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 12. GLOBAL SEMICONDUCTOR IP MARKET, BY IP SOURCE, 2017-2024

FIGURE 13. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR LICENSING, BY COUNTRY, 2017 & 2024 (%)

FIGURE 14. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR ROYALTY, BY COUNTRY, 2017 & 2024 (%)

FIGURE 15. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR SERVICING, BY COUNTRY, 2017 & 2024 (%)

FIGURE 16. GLOBAL SEMICONDUCTOR IP MARKET, BY APPLICATION, 2017-2024 FIGURE 17. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR CONSUMER ELECTRONICS, BY COUNTRY, 2017 & 2024 (%)

FIGURE 18. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR TELECOM, BY COUNTRY, 2017 & 2024 (%)

FIGURE 19. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR AUTOMOTIVE BY COUNTRY, 2017 & 2024 (%)

FIGURE 20. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR AEROSPACE, BY COUNTRY, 2017 & 2024 (%)

FIGURE 21. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR HEALTHCARE, BY COUNTRY, 2017 & 2024 (%)

FIGURE 22. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR AGRICULTURE, BY COUNTRY, 2017 & 2024 (%)



FIGURE 23. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET FOR OTHERS BY COUNTRY, 2017 & 2024 (%)

FIGURE 24. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 25. U.S. SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 26. CANADA SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 27. MEXICO SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 28. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 29. U.K. SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 30. GERMANY SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 31. FRANCE SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 32. SPAIN SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 33. ITALY SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 34. REST OF EUROPE SEMICONDUCTOR IP MARKET,

2017-2024(\$MILLION)

FIGURE 35. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 36. CHINA SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 37. JAPAN SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 38. INDIA SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 39. AUSTRALIA SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 40. SOUTH KOREA SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 41. REST OF ASIA-PACIFIC SEMICONDUCTOR IP MARKET,

2017-2024(\$MILLION)

FIGURE 42. COMPARATIVE SHARE ANALYSIS OF SEMICONDUCTOR IP MARKET, BY COUNTRY, 2017 & 2024 (%)

FIGURE 43. LATIN AMERICA SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 44. MIDDLE EAST SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 45. AFRICA SEMICONDUCTOR IP MARKET, 2017-2024(\$MILLION)

FIGURE 46. ABC: REVENUE, 2014-2016 (\$MILLION)

FIGURE 47. ABC: REVENUE SHARE BY SEGMENT, 2016 (%)

FIGURE 48. ABC: REVENUE SHARE BY GEOGRAPHY, 2016 (%)

FIGURE 49. SYNOPSYS, INC: REVENUE, 2015-2017 (\$MILLION)

FIGURE 50. SYNOPSYS, INC: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 51. IMAGINATION TECHNOLOGIES GROUP PLC: REVENUE, 2015-2017 (\$MILLION)

FIGURE 52. IMAGINATION TECHNOLOGIES GROUP PLC: REVENUE SHARE BY SEGMENT, 2017 (%)



FIGURE 53. IMAGINATION TECHNOLOGIES GROUP PLC: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 54. CADENCE DESIGN SYSTEMS, INC: REVENUE, 2015-2017 (\$MILLION) FIGURE 55. CADENCE DESIGN SYSTEMS, INC: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 56. CADENCE DESIGN SYSTEMS, INC: REVENUE SHARE BY GEOGRAPHY, 2016 (%)

FIGURE 57. CEVA, INC: REVENUE, 2015-2017 (\$MILLION)

FIGURE 58. CEVA, INC: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 59. EMEMORY TECHNOLOGY INC: REVENUE, 2015-2017 (\$MILLION)

FIGURE 60. RAMBUS INC.: REVENUE, 2015-2017 (\$MILLION)

FIGURE 61. RAMBUS INC.: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 62. RAMBUS INC.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 63. LATTICE SEMICONDUCTOR CORPORATION: REVENUE, 2015-2017 (\$MILLION)

FIGURE 64. LATTICE SEMICONDUCTOR CORPORATION: REVENUE SHARE BY GEOGRAPHY, 2017 (%)



## I would like to order

Product name: Semiconductor IP Market by Design IP (Processor IP, Interface IP, Memory IP, and Other

IP), by IP Source (Licensing, Royalty, and Servicing), and Application (Consumer Electronics, Telecom, Automotive, Aerospace, Healthcare, Agriculture, and Others) -

Global Opportunity Analysis and Industry Forecast, 2018-2024

Product link: https://marketpublishers.com/r/S099368DF80EN.html

Price: US\$ 4,296.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/S099368DF80EN.html">https://marketpublishers.com/r/S099368DF80EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
:	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$