

# Global Semiconductor IP Market Research Report 2021

<https://marketpublishers.com/r/G2FDAC29EDEEN.html>

Date: July 2016

Pages: 100

Price: US\$ 2,900.00 (Single User License)

ID: G2FDAC29EDEEN

## Abstracts

### Notes:

Production, means the output of Semiconductor IP

Revenue, means the sales value of Semiconductor IP

This report studies Semiconductor IP in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with Production, price, revenue and market share for each manufacturer, covering

Actions Semiconductor

Advanced Micro Devices

Aeroflex Gaisler

Agate Logic

Alchip

Allwinner Technology

Altera

Amkor Technology

Analog Devices

Anyka

Apple Inc

Applied Micro Circuits Corporation (AMCC)

ARM Holdings

ASIX Electronics

Atheros

Atmel

Axis Communications

Broadcom

Cambridge Silicon Radio

Cavium Networks

CEVA, Inc

Cirrus Logic

Conexant

Core Logic

Market Segment by Regions, this report splits Global into several key Region, with production, consumption, revenue, market share and growth rate of Semiconductor IP in these regions, from 2011 to 2021 (forecast), like

North America

China

Europe

Japan

Taiwan

Korea

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

IP Cores

Customization

Form Factor

Peripheral Controllers and Others

Processor Type

Split by application, this report focuses on consumption, market share and growth rate of Semiconductor IP in each application, can be divided into

Communications

Consumer Electronics

Medical

Automotive

Industrial

Others

## Contents

### Global Semiconductor IP Market Research Report 2021

#### **1 SEMICONDUCTOR IP OVERVIEW**

- 1.1 Product Overview and Scope of Semiconductor IP
- 1.2 Semiconductor IP Segment by Types
  - 1.2.1 Global Production Market Share of Semiconductor IP by Type in 2015
  - 1.2.2 IP Cores Overview and Price
    - 1.2.2.1 IP Cores Overview
    - 1.2.2.2 IP Cores Price List in 2015 and 2016
  - 1.2.3 Customization
    - 1.2.3.1 Customization Overview
    - 1.2.3.2 Customization Price List in 2015 and 2016
  - 1.2.4 Form Factor
    - 1.2.4.1 Form Factor Overview
    - 1.2.4.2 Form Factor Price List in 2015 and 2016
  - 1.2.5 Peripheral Controllers and Others
    - 1.2.5.1 Peripheral Controllers and Others Overview
    - 1.2.5.2 Peripheral Controllers and Others Price List in 2015 and 2016
  - 1.2.6 Processor Type
    - 1.2.6.1 Processor Type Overview
    - 1.2.6.2 Processor Type Price List in 2015 and 2016
- 1.3 Semiconductor IP Segment by Application
  - 1.3.1 Semiconductor IP Consumption Market Share by Application in 2015
  - 1.3.2 Communications and Major Clients (Buyers) List
  - 1.3.3 Consumer Electronics and Major Clients (Buyers) List
  - 1.3.4 Medical and Major Clients (Buyers) List
  - 1.3.5 Automotive and Major Clients (Buyers) List
  - 1.3.6 Industrial and Major Clients (Buyers) List
  - 1.3.7 Others and Major Clients (Buyers) List
- 1.4 Semiconductor IP Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Taiwan Status and Prospect (2011-2021)
  - 1.4.6 Korea Status and Prospect (2011-2021)

- 1.5 Global Market Size (Value and Volume) of Semiconductor IP (2011-2021)
  - 1.5.1 Global Semiconductor IP Production and Revenue (2011-2021)
  - 1.5.2 Global Semiconductor IP Production and Growth Rate (2011-2021)
  - 1.5.3 Global Semiconductor IP Revenue and Growth Rate (2011-2021)

## **2 GLOBAL SEMICONDUCTOR IP MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Semiconductor IP Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Semiconductor IP Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Semiconductor IP Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Semiconductor IP Manufacturing Base Distribution and Product Type
- 2.5 Competitive Situation and Trends
  - 2.5.1 Expansions
  - 2.5.2 New Product Launches
  - 2.5.3 Acquisitions
  - 2.5.4 Other Developments

## **3 GLOBAL SEMICONDUCTOR IP ANALYSIS BY REGION**

- 3.1 Global Semiconductor IP Production, Revenue and Market Share by Region (2011-2021)
  - 3.1.1 Global Semiconductor IP Production Market Share by Region (2011-2021)
  - 3.1.2 Global Semiconductor IP Revenue Market Share by Region (2011-2021)
- 3.2 Global Semiconductor IP Consumption by Region (2011-2021)
- 3.3 North America
  - 3.3.1 North America Semiconductor IP Production, Revenue and Price (2011-2021)
  - 3.3.2 North America Semiconductor IP Production, Revenue and Growth Rate (2011-2021)
- 3.4 Europe
  - 3.4.1 Europe Semiconductor IP Production, Revenue and Price (2011-2021)
  - 3.4.2 Europe Semiconductor IP Production, Revenue and Growth Rate (2011-2021)
- 3.5 China
  - 3.5.1 China Semiconductor IP Production, Revenue and Price (2011-2021)
  - 3.5.2 China Semiconductor IP Production, Revenue and Growth Rate (2011-2021)
- 3.6 Japan
  - 3.6.1 Japan Semiconductor IP Production, Revenue and Price (2011-2021)
  - 3.6.2 Japan Semiconductor IP Production, Revenue and Growth Rate (2011-2021)
- 3.7 Taiwan
  - 3.7.1 Taiwan Semiconductor IP Production, Revenue and Price (2011-2021)

- 3.7.2 Taiwan Semiconductor IP Production, Revenue and Growth Rate (2011-2021)
- 3.8 Korea
  - 3.8.1 Korea Semiconductor IP Production, Revenue and Price (2011-2021)
  - 3.8.2 Korea Semiconductor IP Production, Revenue and Growth Rate (2011-2021)

## **4 GLOBAL SEMICONDUCTOR IP ANALYSIS BY TYPE**

- 4.1 Global Semiconductor IP Production, Revenue, Market Share and Growth Rate by Type (2011-2021)
  - 4.1.1 Global Semiconductor IP Production and Market Share by Type (2011-2021)
  - 4.1.2 Global Semiconductor IP Revenue, Market Share and Growth Rate by Type (2011-2021)
- 4.2 IP Cores Production, Revenue, Price and Growth (2011-2021)
- 4.3 Customization Production, Revenue, Price and Growth (2011-2021)
- 4.4 Form Factor Production, Revenue, Price and Growth (2011-2021)
- 4.5 Peripheral Controllers and Others Production, Revenue, Price and Growth (2011-2021)
- 4.6 Processor Type Production, Revenue, Price and Growth (2011-2021)

## **5 GLOBAL SEMICONDUCTOR IP MARKET ANALYSIS BY APPLICATION**

- 5.1 Global Semiconductor IP Consumption and Market Share by Application (2011-2021)
- 5.2 Major Regions Semiconductor IP Consumption by Application in 2015 and 2016
  - 5.2.1 North America Semiconductor IP Consumption by Application
  - 5.2.2 Europe Semiconductor IP Consumption by Application
  - 5.2.3 China Semiconductor IP Consumption by Application
  - 5.2.4 Japan Semiconductor IP Consumption by Application
  - 5.2.5 Taiwan Semiconductor IP Consumption by Application
  - 5.2.6 Korea Semiconductor IP Consumption by Application
- 5.3 Global Semiconductor IP Consumption Growth Rate by Application (2011-2021)
- 5.4 Market Drivers and Opportunities
  - 5.4.1 Potential Applications
  - 5.4.2 Emerging Markets/Countries

## **6 GLOBAL SEMICONDUCTOR IP MANUFACTURERS ANALYSIS**

- 6.1 Actions Semiconductor
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors

- 6.1.2 Semiconductor IP Product Type and Technology
  - 6.1.2.1 IP Cores
  - 6.1.2.2 Customization
  - 6.1.2.3 Form Factor
- 6.1.3 Electronics Production, Revenue, Price of Semiconductor IP (2015 and 2016)
- 6.2 Advanced Micro Devices
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Semiconductor IP Product Type and Technology
    - 6.2.2.1 IP Cores
    - 6.2.2.2 Customization
    - 6.2.2.3 Form Factor
  - 6.2.3 Advanced Micro Devices Production, Revenue, Price of Semiconductor IP (2015 and 2016)
- 6.3 Aeroflex Gaisler
  - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.3.2 Semiconductor IP Product Type and Technology
    - 6.3.2.1 IP Cores
    - 6.3.2.2 Customization
    - 6.3.2.3 Form Factor
  - 6.3.3 Aeroflex Gaisler Production, Revenue, Price of Semiconductor IP (2015 and 2016)
- 6.4 Agate Logic
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 Semiconductor IP Product Type and Technology
    - 6.4.2.1 IP Cores
    - 6.4.2.2 Customization
  - 6.4.3 Agate Logic Production, Revenue, Price of Semiconductor IP (2015 and 2016)
- 6.5 Alchip
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 Semiconductor IP Product Type and Technology
    - 6.5.2.1 IP Cores
    - 6.5.2.2 Customization
  - 6.5.3 Alchip Production, Revenue, Price of Semiconductor IP (2015 and 2016)
- 6.6 Allwinner Technology
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Semiconductor IP Product Type and Technology
    - 6.6.2.1 IP Cores
    - 6.6.2.2 Customization
  - 6.6.3 Allwinner Technology Production, Revenue, Price of Semiconductor IP (2015



and 2016)

## 6.7 Altera

6.7.1 Company Basic Information, Manufacturing Base and Competitors

6.7.2 Semiconductor IP Product Type and Technology

6.7.2.1 IP Cores

6.7.2.2 Customization

6.7.3 Altera Production, Revenue, Price of Semiconductor IP (2015 and 2016)

## 6.8 Amkor Technology

6.8.1 Company Basic Information, Manufacturing Base and Competitors

6.8.2 Semiconductor IP Product Type and Technology

6.8.2.1 IP Cores

6.8.2.2 Customization

6.8.3 Amkor Technology Production, Revenue, Price of Semiconductor IP (2015 and 2016)

## 6.9 Analog Devices

6.9.1 Company Basic Information, Manufacturing Base and Competitors

6.9.2 Semiconductor IP Product Type and Technology

6.9.2.1 IP Cores

6.9.2.2 Customization

6.9.3 Analog Devices Production, Revenue, Price of Semiconductor IP (2015 and 2016)

## 6.10 Anyka

6.10.1 Company Basic Information, Manufacturing Base and Competitors

6.10.2 Semiconductor IP Product Type and Technology

6.10.2.1 IP Cores

6.10.2.2 Customization

6.10.3 Anyka Production, Revenue, Price of Semiconductor IP (2015 and 2016)

## 6.11 Apple Inc

## 6.12 Applied Micro Circuits Corporation (AMCC)

## 6.13 ARM Holdings

## 6.14 ASIX Electronics

## 6.15 Atheros

## 6.16 Atmel

## 6.17 Axis Communications

## 6.18 Broadcom

## 6.19 Cambridge Silicon Radio

## 6.20 Cavium Networks

## 6.21 CEVA, Inc

## 6.22 Cirrus Logic

6.23 Conexant

6.24 Core Logic

## **7 SEMICONDUCTOR IP TECHNOLOGY AND DEVELOPMENT TREND**

7.1 Semiconductor IP Technology Analysis

7.2 Semiconductor IP Technology Development Trend

## **8 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Semiconductor IP

Figure Global Production Market Share of Semiconductor IP by Type in 2015

Table Semiconductor IP Product Types of by Manufacturers

Figure Product Picture of IP Cores

Table IP Cores Price List in 2015 and 2016

Figure Product Picture of Customization

Table Customization Price List in 2015 and 2016

Figure Product Picture of Form Factor

Table Form Factor Price List in 2015 and 2016

Figure Product Picture of Peripheral Controllers and Others

Table Peripheral Controllers and Others Price List in 2015 and 2016

Figure Product Picture of Processor Type

Table Processor Type Price List in 2015 and 2016

Table Semiconductor IP Consumption Market Share by Applications in 2015 and 2016

Table Semiconductor IP Major Clients (Buyers) List in Communications

Table Semiconductor IP Major Clients (Buyers) List in Consumer Electronics

Table Semiconductor IP Major Clients (Buyers) List in Medical

Table Semiconductor IP Major Clients (Buyers) List in Automotive

Table Semiconductor IP Major Clients (Buyers) List in Industrial

Table Semiconductor IP Major Clients (Buyers) List in Others

Figure North America Semiconductor IP Production and Growth Rate (2011-2021)

Figure North America Semiconductor IP Consumption and Growth Rate (2011-2021)

Figure China Semiconductor IP Production and Growth Rate (2011-2021)

Figure China Semiconductor IP Consumption and Growth Rate (2011-2021)

Figure Europe Semiconductor IP Production and Growth Rate (2011-2021)

Figure Europe Semiconductor IP Consumption and Growth Rate (2011-2021)

Figure Japan Semiconductor IP Production and Growth Rate (2011-2021)

Figure Japan Semiconductor IP Consumption and Growth Rate (2011-2021)

Figure Taiwan Semiconductor IP Production and Growth Rate (2011-2021)

Figure Taiwan Semiconductor IP Consumption and Growth Rate (2011-2021)

Figure Korea Semiconductor IP Production and Growth Rate (2011-2021)

Figure Korea Semiconductor IP Consumption and Growth Rate (2011-2021)

Table Global Semiconductor IP Production and Revenue (2011-2021)

Figure Global Semiconductor IP Production and Growth Rate (2011-2021)

Figure Global Semiconductor IP Revenue and Growth Rate (2011-2021)

Table Global Semiconductor IP Production of Key Manufacturers (2015 and 2016)

Table Global Semiconductor IP Production Share by Manufacturers (2015 and 2016)

Figure 2015 Semiconductor IP Production Share by Manufacturers

Figure 2016 Semiconductor IP Production Share by Manufacturers

Table Global Semiconductor IP Revenue by Manufacturers (2015 and 2016)

Table Global Semiconductor IP Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Semiconductor IP Revenue Share by Manufacturers

Table 2016 Global Semiconductor IP Revenue Share by Manufacturers

Table Global Market Semiconductor IP Average Price of Key Manufacturers (2015 and 2016)

Table Manufacturers Semiconductor IP Manufacturing Base Distribution and Product Type

Table Global Semiconductor IP Production Market by Region (2011-2021)

Figure Global Semiconductor IP Production Market by Region (2011-2021)

Figure Global Semiconductor IP Production Market Share by Region (2011-2021)

Table Global Semiconductor IP Revenue Market by Region (2011-2021)

Table Global Semiconductor IP Revenue Market Share by Region (2011-2021)

Table Global Semiconductor IP Consumption Market by Region (2011-2021)

Table Global Semiconductor IP Consumption Market Share by Region (2011-2021)

Figure Global Semiconductor IP Consumption Market Share by Region (2011-2021)

Table North America Semiconductor IP Production, Revenue and Price (2011-2021)

Figure North America Semiconductor IP Production, Revenue and Growth Rate (2011-2021)

Table Europe Semiconductor IP Production, Revenue and Price (2011-2021)

Figure Europe Semiconductor IP Production, Revenue and Growth Rate (2011-2021)

Table China Semiconductor IP Production, Revenue and Price (2011-2021)

Figure China Semiconductor IP Production, Revenue and Growth Rate (2011-2021)

Table Japan Semiconductor IP Production, Revenue and Price (2011-2021)

Figure Japan Semiconductor IP Production, Revenue and Growth Rate (2011-2021)

Table Taiwan Semiconductor IP Production, Revenue and Price (2011-2021)

Figure Taiwan Semiconductor IP Production, Revenue and Growth Rate (2011-2021)

Table Korea Semiconductor IP Production, Revenue and Price (2011-2021)

Figure Korea Semiconductor IP Production, Revenue and Growth Rate (2011-2021)

Table Global Semiconductor IP Production by Type (2011-2021)

Table Global Semiconductor IP Production Share by Type (2011-2021)

Figure Production Market Share of Semiconductor IP by Type (2011-2021)

Figure Global Semiconductor IP Production Growth Rate by Type (2011-2021)

Table Global Semiconductor IP Revenue by Type (2011-2021)

Table Global Semiconductor IP Revenue Share by Type (2011-2021)

Figure Global Semiconductor IP Revenue Growth Rate by Type (2011-2021)  
Figure IP Cores Production, Revenue and Growth (2011-2021)  
Figure IP Cores Price Trend (2011-2021)  
Figure Customization Production, Revenue and Growth (2011-2021)  
Figure Customization Price Trend (2011-2021)  
Figure Form Factor Production, Revenue and Growth (2011-2021)  
Figure Form Factor Price Trend (2011-2021)  
Figure Peripheral Controllers and Others Production, Revenue and Growth (2011-2021)  
Figure Peripheral Controllers and Others Price Trend (2011-2021)  
Figure Processor Type Production, Revenue and Growth (2011-2021)  
Figure Processor Type Price Trend (2011-2021)  
Table Global Semiconductor IP Consumption by Application (2011-2021)  
Table Global Semiconductor IP Consumption Market Share by Application (2011-2021)  
Figure Global Semiconductor IP Consumption Market Share by Application in 2015  
Figure Global Semiconductor IP Consumption Market Share by Application in 2021  
Table North America Semiconductor IP Consumption by Application (2015 and 2016)  
Table Europe Semiconductor IP Consumption by Application (2015 and 2016)  
Table China Semiconductor IP Consumption by Application (2015 and 2016)  
Table Japan Semiconductor IP Consumption by Application (2015 and 2016)  
Table Taiwan Semiconductor IP Consumption by Application (2015 and 2016)  
Table Korea Semiconductor IP Consumption by Application (2015 and 2016)  
Table Global Semiconductor IP Consumption Growth Rate by Application (2011-2021)  
Figure Global Semiconductor IP Consumption Growth Rate by Application (2011-2021)  
Table Actions Semiconductor Basic Information List  
Table Semiconductor IP Production, Revenue, Price of Actions Semiconductor (2015 and 2016)  
Table Advanced Micro Devices Basic Information List  
Table Semiconductor IP Production, Revenue, Price of Advanced Micro Devices (2015 and 2016)  
Table Aeroflex Gaisler Basic Information List  
Table Semiconductor IP Production, Revenue, Price of Aeroflex Gaisler (2015 and 2016)  
Table Agate Logic Basic Information List  
Table Semiconductor IP Production, Revenue, Price of Agate Logic (2015 and 2016)  
Table Alchip Basic Information List  
Table Semiconductor IP Production, Revenue, Price of Alchip (2015 and 2016)  
Table Allwinner Technology Basic Information List  
Table Semiconductor IP Production, Revenue, Price of Allwinner Technology (2015 and 2016)

- Table Altera Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Altera (2015 and 2016)
- Table Amkor Technology Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Amkor Technology (2015 and 2016)
- Table Analog Devices Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Analog Devices (2015 and 2016)
- Table Anyka Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Anyka (2015 and 2016)
- Table Apple Inc Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Apple Inc (2015 and 2016)
- Table Applied Micro Circuits Corporation (AMCC) Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Applied Micro Circuits Corporation (AMCC) (2015 and 2016)
- Table ARM Holdings Basic Information List
- Table Semiconductor IP Production, Revenue, Price of ARM Holdings (2015 and 2016)
- Table ASIX Electronics Basic Information List
- Table Semiconductor IP Production, Revenue, Price of ASIX Electronics (2015 and 2016)
- Table Atheros Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Atheros (2015 and 2016)
- Table Atmel Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Atmel (2015 and 2016)
- Table Axis Communications Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Axis Communications (2015 and 2016)
- Table Broadcom Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Broadcom (2015 and 2016)
- Table Cambridge Silicon Radio Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Cambridge Silicon Radio (2015 and 2016)
- Table Cavium Networks Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Cavium Networks (2015 and 2016)
- Table CEVA, Inc Basic Information List
- Table Semiconductor IP Production, Revenue, Price of CEVA, Inc (2015 and 2016)
- Table Cirrus Logic Basic Information List
- Table Semiconductor IP Production, Revenue, Price of Cirrus Logic (2015 and 2016)

Table Conexant Basic Information List

Table Semiconductor IP Production, Revenue, Price of Conexant (2015 and 2016)

Table Core Logic Basic Information List

Table Semiconductor IP Production, Revenue, Price of Core Logic (2015 and 2016)



## I would like to order

Product name: Global Semiconductor IP Market Research Report 2021

Product link: <https://marketpublishers.com/r/G2FDAC29EDEEN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2FDAC29EDEEN.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