

# Global Automotive Semiconductor Market Research Report 2020-2024

<https://marketpublishers.com/r/GDDF687804D5EN.html>

Date: June 2020

Pages: 157

Price: US\$ 2,850.00 (Single User License)

ID: GDDF687804D5EN

## Abstracts

In the context of China-US trade war and COVID-19 epidemic, it will have a big influence on this market. Automotive Semiconductor Report by Material, Application, and Geography – Global Forecast to 2023 is a professional and comprehensive research report on the world's major regional market conditions, focusing on the main regions (North America, Europe and Asia-Pacific) and the main countries (United States, Germany, United Kingdom, Japan, South Korea and China).

In this report, the global Automotive Semiconductor market is valued at USD XX million in 2020 and is projected to reach USD XX million by the end of 2024, growing at a CAGR of XX% during the period 2020 to 2024.

The report firstly introduced the Automotive Semiconductor basics: definitions, classifications, applications and market overview; product specifications; manufacturing processes; cost structures, raw materials and so on. Then it analyzed the world's main region market conditions, including the product price, profit, capacity, production, supply, demand and market growth rate and forecast etc. In the end, the report introduced new project SWOT analysis, investment feasibility analysis, and investment return analysis.

The major players profiled in this report include:

NXP Semiconductors N.V. (Netherlands)

Renesas Electronics Corp. (Japan)

Infineon Technologies AG (Germany)

STMicroelectronics N.V. (Switzerland)

Robert Bosch GmbH (Germany)

Texas Instruments, Inc. (U.S.)

ON Semiconductor Corp. (U.S.)  
ROHM Co., Ltd. (Japan)  
Toshiba Corp. (Japan)  
Analog Devices Inc. (U.S.)

The end users/applications and product categories analysis:

On the basis of product, this report displays the sales volume, revenue (Million USD), product price, market share and growth rate of each type, primarily split into-

Processor

Analog IC

Discrete Power

Sensor

Memory

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Automotive Semiconductor for each application, including-

Powertrain

Safety

Body Electronics

Chassis

Telematics and Infotainment

## Contents

### **PART I AUTOMOTIVE SEMICONDUCTOR INDUSTRY OVERVIEW**

#### **CHAPTER ONE AUTOMOTIVE SEMICONDUCTOR INDUSTRY OVERVIEW**

- 1.1 Automotive Semiconductor Definition
- 1.2 Automotive Semiconductor Classification Analysis
  - 1.2.1 Automotive Semiconductor Main Classification Analysis
  - 1.2.2 Automotive Semiconductor Main Classification Share Analysis
- 1.3 Automotive Semiconductor Application Analysis
  - 1.3.1 Automotive Semiconductor Main Application Analysis
  - 1.3.2 Automotive Semiconductor Main Application Share Analysis
- 1.4 Automotive Semiconductor Industry Chain Structure Analysis
- 1.5 Automotive Semiconductor Industry Development Overview
  - 1.5.1 Automotive Semiconductor Product History Development Overview
  - 1.5.1 Automotive Semiconductor Product Market Development Overview
- 1.6 Automotive Semiconductor Global Market Comparison Analysis
  - 1.6.1 Automotive Semiconductor Global Import Market Analysis
  - 1.6.2 Automotive Semiconductor Global Export Market Analysis
  - 1.6.3 Automotive Semiconductor Global Main Region Market Analysis
  - 1.6.4 Automotive Semiconductor Global Market Comparison Analysis
  - 1.6.5 Automotive Semiconductor Global Market Development Trend Analysis

#### **CHAPTER TWO AUTOMOTIVE SEMICONDUCTOR UP AND DOWN STREAM INDUSTRY ANALYSIS**

- 2.1 Upstream Raw Materials Analysis
  - 2.1.1 Proportion of Manufacturing Cost
  - 2.1.2 Manufacturing Cost Structure of Automotive Semiconductor Analysis
- 2.2 Down Stream Market Analysis
  - 2.2.1 Down Stream Market Analysis
  - 2.2.2 Down Stream Demand Analysis
  - 2.2.3 Down Stream Market Trend Analysis

### **PART II ASIA AUTOMOTIVE SEMICONDUCTOR INDUSTRY (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)**

#### **CHAPTER THREE ASIA AUTOMOTIVE SEMICONDUCTOR MARKET ANALYSIS**

- 3.1 Asia Automotive Semiconductor Product Development History
- 3.2 Asia Automotive Semiconductor Competitive Landscape Analysis
- 3.3 Asia Automotive Semiconductor Market Development Trend

## **CHAPTER FOUR 2015-2020 ASIA AUTOMOTIVE SEMICONDUCTOR PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST**

- 4.1 2015-2020 Automotive Semiconductor Production Overview
- 4.2 2015-2020 Automotive Semiconductor Production Market Share Analysis
- 4.3 2015-2020 Automotive Semiconductor Demand Overview
- 4.4 2015-2020 Automotive Semiconductor Supply Demand and Shortage
- 4.5 2015-2020 Automotive Semiconductor Import Export Consumption
- 4.6 2015-2020 Automotive Semiconductor Cost Price Production Value Gross Margin

## **CHAPTER FIVE ASIA AUTOMOTIVE SEMICONDUCTOR KEY MANUFACTURERS ANALYSIS**

- 5.1 Company A
  - 5.1.1 Company Profile
  - 5.1.2 Product Picture and Specification
  - 5.1.3 Product Application Analysis
  - 5.1.4 Capacity Production Price Cost Production Value
  - 5.1.5 Contact Information
- 5.2 Company B
  - 5.2.1 Company Profile
  - 5.2.2 Product Picture and Specification
  - 5.2.3 Product Application Analysis
  - 5.2.4 Capacity Production Price Cost Production Value
  - 5.2.5 Contact Information
- 5.3 Company C
  - 5.3.1 Company Profile
  - 5.3.2 Product Picture and Specification
  - 5.3.3 Product Application Analysis
  - 5.3.4 Capacity Production Price Cost Production Value
  - 5.3.5 Contact Information
- 5.4 Company D
  - 5.4.1 Company Profile
  - 5.4.2 Product Picture and Specification

- 5.4.3 Product Application Analysis
- 5.4.4 Capacity Production Price Cost Production Value
- 5.4.5 Contact Information

## **CHAPTER SIX ASIA AUTOMOTIVE SEMICONDUCTOR INDUSTRY DEVELOPMENT TREND**

- 6.1 2020-2024 Automotive Semiconductor Production Overview
- 6.2 2020-2024 Automotive Semiconductor Production Market Share Analysis
- 6.3 2020-2024 Automotive Semiconductor Demand Overview
- 6.4 2020-2024 Automotive Semiconductor Supply Demand and Shortage
- 6.5 2020-2024 Automotive Semiconductor Import Export Consumption
- 6.6 2020-2024 Automotive Semiconductor Cost Price Production Value Gross Margin

## **PART III NORTH AMERICAN AUTOMOTIVE SEMICONDUCTOR INDUSTRY (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)**

### **CHAPTER SEVEN NORTH AMERICAN AUTOMOTIVE SEMICONDUCTOR MARKET ANALYSIS**

- 7.1 North American Automotive Semiconductor Product Development History
- 7.2 North American Automotive Semiconductor Competitive Landscape Analysis
- 7.3 North American Automotive Semiconductor Market Development Trend

### **CHAPTER EIGHT 2015-2020 NORTH AMERICAN AUTOMOTIVE SEMICONDUCTOR PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST**

- 8.1 2015-2020 Automotive Semiconductor Production Overview
- 8.2 2015-2020 Automotive Semiconductor Production Market Share Analysis
- 8.3 2015-2020 Automotive Semiconductor Demand Overview
- 8.4 2015-2020 Automotive Semiconductor Supply Demand and Shortage
- 8.5 2015-2020 Automotive Semiconductor Import Export Consumption
- 8.6 2015-2020 Automotive Semiconductor Cost Price Production Value Gross Margin

### **CHAPTER NINE NORTH AMERICAN AUTOMOTIVE SEMICONDUCTOR KEY MANUFACTURERS ANALYSIS**

- 9.1 Company A
  - 9.1.1 Company Profile

- 9.1.2 Product Picture and Specification
- 9.1.3 Product Application Analysis
- 9.1.4 Capacity Production Price Cost Production Value
- 9.1.5 Contact Information
- 9.2 Company B
  - 9.2.1 Company Profile
  - 9.2.2 Product Picture and Specification
  - 9.2.3 Product Application Analysis
  - 9.2.4 Capacity Production Price Cost Production Value
  - 9.2.5 Contact Information

## **CHAPTER TEN NORTH AMERICAN AUTOMOTIVE SEMICONDUCTOR INDUSTRY DEVELOPMENT TREND**

- 10.1 2020-2024 Automotive Semiconductor Production Overview
- 10.2 2020-2024 Automotive Semiconductor Production Market Share Analysis
- 10.3 2020-2024 Automotive Semiconductor Demand Overview
- 10.4 2020-2024 Automotive Semiconductor Supply Demand and Shortage
- 10.5 2020-2024 Automotive Semiconductor Import Export Consumption
- 10.6 2020-2024 Automotive Semiconductor Cost Price Production Value Gross Margin

## **PART IV EUROPE AUTOMOTIVE SEMICONDUCTOR INDUSTRY ANALYSIS (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)**

### **CHAPTER ELEVEN EUROPE AUTOMOTIVE SEMICONDUCTOR MARKET ANALYSIS**

- 11.1 Europe Automotive Semiconductor Product Development History
- 11.2 Europe Automotive Semiconductor Competitive Landscape Analysis
- 11.3 Europe Automotive Semiconductor Market Development Trend

### **CHAPTER TWELVE 2015-2020 EUROPE AUTOMOTIVE SEMICONDUCTOR PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST**

- 12.1 2015-2020 Automotive Semiconductor Production Overview
- 12.2 2015-2020 Automotive Semiconductor Production Market Share Analysis
- 12.3 2015-2020 Automotive Semiconductor Demand Overview
- 12.4 2015-2020 Automotive Semiconductor Supply Demand and Shortage
- 12.5 2015-2020 Automotive Semiconductor Import Export Consumption

12.6 2015-2020 Automotive Semiconductor Cost Price Production Value Gross Margin

## **CHAPTER THIRTEEN EUROPE AUTOMOTIVE SEMICONDUCTOR KEY MANUFACTURERS ANALYSIS**

### **13.1 Company A**

#### **13.1.1 Company Profile**

#### **13.1.2 Product Picture and Specification**

#### **13.1.3 Product Application Analysis**

#### **13.1.4 Capacity Production Price Cost Production Value**

#### **13.1.5 Contact Information**

### **13.2 Company B**

#### **13.2.1 Company Profile**

#### **13.2.2 Product Picture and Specification**

#### **13.2.3 Product Application Analysis**

#### **13.2.4 Capacity Production Price Cost Production Value**

#### **13.2.5 Contact Information**

## **CHAPTER FOURTEEN EUROPE AUTOMOTIVE SEMICONDUCTOR INDUSTRY DEVELOPMENT TREND**

### **14.1 2020-2024 Automotive Semiconductor Production Overview**

### **14.2 2020-2024 Automotive Semiconductor Production Market Share Analysis**

### **14.3 2020-2024 Automotive Semiconductor Demand Overview**

### **14.4 2020-2024 Automotive Semiconductor Supply Demand and Shortage**

### **14.5 2020-2024 Automotive Semiconductor Import Export Consumption**

### **14.6 2020-2024 Automotive Semiconductor Cost Price Production Value Gross Margin**

## **PART V AUTOMOTIVE SEMICONDUCTOR MARKETING CHANNELS AND INVESTMENT FEASIBILITY**

## **CHAPTER FIFTEEN AUTOMOTIVE SEMICONDUCTOR MARKETING CHANNELS DEVELOPMENT PROPOSALS ANALYSIS**

### **15.1 Automotive Semiconductor Marketing Channels Status**

### **15.2 Automotive Semiconductor Marketing Channels Characteristic**

### **15.3 Automotive Semiconductor Marketing Channels Development Trend**

#### **15.2 New Firms Enter Market Strategy**

#### **15.3 New Project Investment Proposals**



## **CHAPTER SIXTEEN DEVELOPMENT ENVIRONMENTAL ANALYSIS**

- 16.1 China Macroeconomic Environment Analysis
- 16.2 European Economic Environmental Analysis
- 16.3 United States Economic Environmental Analysis
- 16.4 Japan Economic Environmental Analysis
- 16.5 Global Economic Environmental Analysis

## **CHAPTER SEVENTEEN AUTOMOTIVE SEMICONDUCTOR NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS**

- 17.1 Automotive Semiconductor Market Analysis
- 17.2 Automotive Semiconductor Project SWOT Analysis
- 17.3 Automotive Semiconductor New Project Investment Feasibility Analysis

## **PART VI GLOBAL AUTOMOTIVE SEMICONDUCTOR INDUSTRY CONCLUSIONS**

### **CHAPTER EIGHTEEN 2015-2020 GLOBAL AUTOMOTIVE SEMICONDUCTOR PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST**

- 18.1 2015-2020 Automotive Semiconductor Production Overview
- 18.2 2015-2020 Automotive Semiconductor Production Market Share Analysis
- 18.3 2015-2020 Automotive Semiconductor Demand Overview
- 18.4 2015-2020 Automotive Semiconductor Supply Demand and Shortage
- 18.5 2015-2020 Automotive Semiconductor Import Export Consumption
- 18.6 2015-2020 Automotive Semiconductor Cost Price Production Value Gross Margin

### **CHAPTER NINETEEN GLOBAL AUTOMOTIVE SEMICONDUCTOR INDUSTRY DEVELOPMENT TREND**

- 19.1 2020-2024 Automotive Semiconductor Production Overview
- 19.2 2020-2024 Automotive Semiconductor Production Market Share Analysis
- 19.3 2020-2024 Automotive Semiconductor Demand Overview
- 19.4 2020-2024 Automotive Semiconductor Supply Demand and Shortage
- 19.5 2020-2024 Automotive Semiconductor Import Export Consumption
- 19.6 2020-2024 Automotive Semiconductor Cost Price Production Value Gross Margin

### **CHAPTER TWENTY GLOBAL AUTOMOTIVE SEMICONDUCTOR INDUSTRY**



## RESEARCH CONCLUSIONS

## I would like to order

Product name: Global Automotive Semiconductor Market Research Report 2020-2024

Product link: <https://marketpublishers.com/r/GDDF687804D5EN.html>

Price: US\$ 2,850.00 (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/GDDF687804D5EN.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