

# 2020-2025 Global 5G Chipset Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/2A45CCD79690EN.html>

Date: September 2021

Pages: 128

Price: US\$ 3,360.00 (Single User License)

ID: 2A45CCD79690EN

## Abstracts

A 5G chipset is a group of electronic components that make up an integrated circuit. This report elaborates the market size, market characteristics, and market growth of the 5G Chipset industry, and breaks down according to the type, application, and consumption area of 5G Chipset. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for 5G Chipset in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global 5G Chipset market covered in Chapter 13:

Samsung Electronics Co., Ltd.

Broadcom

Intel Corporation

Nokia Corporation

Xilinx Inc.

Mediatek Inc.

Huawei Technologies Co., Ltd.

Infineon Technologies AG

Qorvo

Qualcomm Technologies, Inc.

In Chapter 6, on the basis of types, the 5G Chipset market from 2015 to 2025 is

primarily split into:

- Application-specific Integrated Circuits (ASIC)
- Radio Frequency Integrated Circuit (RFIC)
- Millimeter Wave Technology Chips
- Field-programmable Gate Array (FPGA)

In Chapter 7, on the basis of applications, the 5G Chipset market from 2015 to 2025 covers:

- Consumer Electronics
- Industrial Automation
- Automotive and Transportation
- Energy and Utilities
- Healthcare
- Retail
- Other

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

- United States
- Europe
- China
- Japan
- India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

- North America (Covered in Chapter 8)
  - United States
  - Canada
  - Mexico
- Europe (Covered in Chapter 9)
  - Germany
  - UK
  - France
  - Italy
  - Spain
  - Others
- Asia-Pacific (Covered in Chapter 10)
  - China

Japan  
India  
South Korea  
Southeast Asia  
Others  
Middle East and Africa (Covered in Chapter 11)  
Saudi Arabia  
UAE  
South Africa  
Others  
South America (Covered in Chapter 12)  
Brazil  
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

## Contents

### **1 5G CHIPSET MARKET - RESEARCH SCOPE**

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

### **2 5G CHIPSET MARKET - RESEARCH METHODOLOGY**

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### **3 5G CHIPSET MARKET FORCES**

- 3.1 Global 5G Chipset Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### **4 5G CHIPSET MARKET - BY GEOGRAPHY**

- 4.1 Global 5G Chipset Market Value and Market Share by Regions
  - 4.1.1 Global 5G Chipset Value (\$) by Region (2015-2020)

- 4.1.2 Global 5G Chipset Value Market Share by Regions (2015-2020)
- 4.2 Global 5G Chipset Market Production and Market Share by Major Countries
  - 4.2.1 Global 5G Chipset Production by Major Countries (2015-2020)
  - 4.2.2 Global 5G Chipset Production Market Share by Major Countries (2015-2020)
- 4.3 Global 5G Chipset Market Consumption and Market Share by Regions
  - 4.3.1 Global 5G Chipset Consumption by Regions (2015-2020)
  - 4.3.2 Global 5G Chipset Consumption Market Share by Regions (2015-2020)

## **5 5G CHIPSET MARKET - BY TRADE STATISTICS**

- 5.1 Global 5G Chipset Export and Import
- 5.2 United States 5G Chipset Export and Import (2015-2020)
- 5.3 Europe 5G Chipset Export and Import (2015-2020)
- 5.4 China 5G Chipset Export and Import (2015-2020)
- 5.5 Japan 5G Chipset Export and Import (2015-2020)
- 5.6 India 5G Chipset Export and Import (2015-2020)
- 5.7 ...

## **6 5G CHIPSET MARKET - BY TYPE**

- 6.1 Global 5G Chipset Production and Market Share by Types (2015-2020)
  - 6.1.1 Global 5G Chipset Production by Types (2015-2020)
  - 6.1.2 Global 5G Chipset Production Market Share by Types (2015-2020)
- 6.2 Global 5G Chipset Value and Market Share by Types (2015-2020)
  - 6.2.1 Global 5G Chipset Value by Types (2015-2020)
  - 6.2.2 Global 5G Chipset Value Market Share by Types (2015-2020)
- 6.3 Global 5G Chipset Production, Price and Growth Rate of Application-specific Integrated Circuits (ASIC) (2015-2020)
- 6.4 Global 5G Chipset Production, Price and Growth Rate of Radio Frequency Integrated Circuit (RFIC) (2015-2020)
- 6.5 Global 5G Chipset Production, Price and Growth Rate of Millimeter Wave Technology Chips (2015-2020)
- 6.6 Global 5G Chipset Production, Price and Growth Rate of Field-programmable Gate Array (FPGA) (2015-2020)

## **7 5G CHIPSET MARKET - BY APPLICATION**

- 7.1 Global 5G Chipset Consumption and Market Share by Applications (2015-2020)
  - 7.1.1 Global 5G Chipset Consumption by Applications (2015-2020)

- 7.1.2 Global 5G Chipset Consumption Market Share by Applications (2015-2020)
- 7.2 Global 5G Chipset Consumption and Growth Rate of Consumer Electronics (2015-2020)
- 7.3 Global 5G Chipset Consumption and Growth Rate of Industrial Automation (2015-2020)
- 7.4 Global 5G Chipset Consumption and Growth Rate of Automotive and Transportation (2015-2020)
- 7.5 Global 5G Chipset Consumption and Growth Rate of Energy and Utilities (2015-2020)
- 7.6 Global 5G Chipset Consumption and Growth Rate of Healthcare (2015-2020)
- 7.7 Global 5G Chipset Consumption and Growth Rate of Retail (2015-2020)
- 7.8 Global 5G Chipset Consumption and Growth Rate of Other (2015-2020)

## **8 NORTH AMERICA 5G CHIPSET MARKET**

- 8.1 North America 5G Chipset Market Size
- 8.2 United States 5G Chipset Market Size
- 8.3 Canada 5G Chipset Market Size
- 8.4 Mexico 5G Chipset Market Size
- 8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE 5G CHIPSET MARKET ANALYSIS**

- 9.1 Europe 5G Chipset Market Size
- 9.2 Germany 5G Chipset Market Size
- 9.3 United Kingdom 5G Chipset Market Size
- 9.4 France 5G Chipset Market Size
- 9.5 Italy 5G Chipset Market Size
- 9.6 Spain 5G Chipset Market Size
- 9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC 5G CHIPSET MARKET ANALYSIS**

- 10.1 Asia-Pacific 5G Chipset Market Size
- 10.2 China 5G Chipset Market Size
- 10.3 Japan 5G Chipset Market Size
- 10.4 South Korea 5G Chipset Market Size
- 10.5 Southeast Asia 5G Chipset Market Size
- 10.6 India 5G Chipset Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA 5G CHIPSET MARKET ANALYSIS**

11.1 Middle East and Africa 5G Chipset Market Size

11.2 Saudi Arabia 5G Chipset Market Size

11.3 UAE 5G Chipset Market Size

11.4 South Africa 5G Chipset Market Size

11.5 The Influence of COVID-19 on Middle East and Africa Market

## **12 SOUTH AMERICA 5G CHIPSET MARKET ANALYSIS**

12.1 South America 5G Chipset Market Size

12.2 Brazil 5G Chipset Market Size

12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

13.1 Samsung Electronics Co., Ltd.

13.1.1 Samsung Electronics Co., Ltd. Basic Information

13.1.2 Samsung Electronics Co., Ltd. Product Profiles, Application and Specification

13.1.3 Samsung Electronics Co., Ltd. 5G Chipset Market Performance (2015-2020)

13.2 Broadcom

13.2.1 Broadcom Basic Information

13.2.2 Broadcom Product Profiles, Application and Specification

13.2.3 Broadcom 5G Chipset Market Performance (2015-2020)

13.3 Intel Corporation

13.3.1 Intel Corporation Basic Information

13.3.2 Intel Corporation Product Profiles, Application and Specification

13.3.3 Intel Corporation 5G Chipset Market Performance (2015-2020)

13.4 Nokia Corporation

13.4.1 Nokia Corporation Basic Information

13.4.2 Nokia Corporation Product Profiles, Application and Specification

13.4.3 Nokia Corporation 5G Chipset Market Performance (2015-2020)

13.5 Xilinx Inc.

13.5.1 Xilinx Inc. Basic Information

13.5.2 Xilinx Inc. Product Profiles, Application and Specification

13.5.3 Xilinx Inc. 5G Chipset Market Performance (2015-2020)

13.6 Mediatek Inc.

- 13.6.1 Mediatek Inc. Basic Information
- 13.6.2 Mediatek Inc. Product Profiles, Application and Specification
- 13.6.3 Mediatek Inc. 5G Chipset Market Performance (2015-2020)
- 13.7 Huawei Technologies Co., Ltd.
  - 13.7.1 Huawei Technologies Co., Ltd. Basic Information
  - 13.7.2 Huawei Technologies Co., Ltd. Product Profiles, Application and Specification
  - 13.7.3 Huawei Technologies Co., Ltd. 5G Chipset Market Performance (2015-2020)
- 13.8 Infineon Technologies AG
  - 13.8.1 Infineon Technologies AG Basic Information
  - 13.8.2 Infineon Technologies AG Product Profiles, Application and Specification
  - 13.8.3 Infineon Technologies AG 5G Chipset Market Performance (2015-2020)
- 13.9 Qorvo
  - 13.9.1 Qorvo Basic Information
  - 13.9.2 Qorvo Product Profiles, Application and Specification
  - 13.9.3 Qorvo 5G Chipset Market Performance (2015-2020)
- 13.10 Qualcomm Technologies, Inc.
  - 13.10.1 Qualcomm Technologies, Inc. Basic Information
  - 13.10.2 Qualcomm Technologies, Inc. Product Profiles, Application and Specification
  - 13.10.3 Qualcomm Technologies, Inc. 5G Chipset Market Performance (2015-2020)

## **14 MARKET FORECAST - BY REGIONS**

- 14.1 North America 5G Chipset Market Forecast (2020-2025)
- 14.2 Europe 5G Chipset Market Forecast (2020-2025)
- 14.3 Asia-Pacific 5G Chipset Market Forecast (2020-2025)
- 14.4 Middle East and Africa 5G Chipset Market Forecast (2020-2025)
- 14.5 South America 5G Chipset Market Forecast (2020-2025)

## **15 MARKET FORECAST - BY TYPE AND APPLICATIONS**

- 15.1 Global 5G Chipset Market Forecast by Types (2020-2025)
  - 15.1.1 Global 5G Chipset Market Forecast Production and Market Share by Types (2020-2025)
  - 15.1.2 Global 5G Chipset Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global 5G Chipset Market Forecast by Applications (2020-2025)



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure 5G Chipset Picture

Table 5G Chipset Key Market Segments

Figure Study and Forecasting Years

Figure Global 5G Chipset Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global 5G Chipset Value (\$) and Growth Rate (2015-2020)

Table Global 5G Chipset Value (\$) by Countries (2015-2020)

Table Global 5G Chipset Value Market Share by Regions (2015-2020)

Figure Global 5G Chipset Value Market Share by Regions in 2019

Figure Global 5G Chipset Production and Growth Rate (2015-2020)

Table Global 5G Chipset Production by Major Countries (2015-2020)

Table Global 5G Chipset Production Market Share by Major Countries (2015-2020)

Figure Global 5G Chipset Production Market Share by Regions in 2019

Figure Global 5G Chipset Consumption and Growth Rate (2015-2020)

Table Global 5G Chipset Consumption by Regions (2015-2020)

Table Global 5G Chipset Consumption Market Share by Regions (2015-2020)

Figure Global 5G Chipset Consumption Market Share by Regions in 2019

Table Global 5G Chipset Export Top 3 Country 2019

Table Global 5G Chipset Import Top 3 Country 2019

Table United States 5G Chipset Export and Import (2015-2020)

Table Europe 5G Chipset Export and Import (2015-2020)

Table China 5G Chipset Export and Import (2015-2020)

Table Japan 5G Chipset Export and Import (2015-2020)

Table India 5G Chipset Export and Import (2015-2020)

Table Global 5G Chipset Production by Types (2015-2020)

Table Global 5G Chipset Production Market Share by Types (2015-2020)

Figure Global 5G Chipset Production Share by Type (2015-2020)

Table Global 5G Chipset Value by Types (2015-2020)

Table Global 5G Chipset Value Market Share by Types (2015-2020)

Figure Global 5G Chipset Value Share by Type (2015-2020)

Figure Global Application-specific Integrated Circuits (ASIC) Production and Growth Rate (2015-2020)

Figure Global Application-specific Integrated Circuits (ASIC) Price (2015-2020)

Figure Global Radio Frequency Integrated Circuit (RFIC) Production and Growth Rate (2015-2020)

Figure Global Radio Frequency Integrated Circuit (RFIC) Price (2015-2020)

Figure Global Millimeter Wave Technology Chips Production and Growth Rate (2015-2020)

Figure Global Millimeter Wave Technology Chips Price (2015-2020)

Figure Global Field-programmable Gate Array (FPGA) Production and Growth Rate (2015-2020)

Figure Global Field-programmable Gate Array (FPGA) Price (2015-2020)

Table Global 5G Chipset Consumption by Applications (2015-2020)

Table Global 5G Chipset Consumption Market Share by Applications (2015-2020)

Figure Global 5G Chipset Consumption Share by Application (2015-2020)

Figure Global Consumer Electronics Consumption and Growth Rate (2015-2020)

Figure Global Industrial Automation Consumption and Growth Rate (2015-2020)

Figure Global Automotive and Transportation Consumption and Growth Rate (2015-2020)

Figure Global Energy and Utilities Consumption and Growth Rate (2015-2020)

Figure Global Healthcare Consumption and Growth Rate (2015-2020)

Figure Global Retail Consumption and Growth Rate (2015-2020)

Figure Global Other Consumption and Growth Rate (2015-2020)

Figure North America 5G Chipset Market Consumption and Growth Rate (2015-2020)

Table North America 5G Chipset Consumption by Countries (2015-2020)

Table North America 5G Chipset Consumption Market Share by Countries (2015-2020)

Figure North America 5G Chipset Consumption Market Share by Countries (2015-2020)

Figure United States 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure Canada 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure Mexico 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe 5G Chipset Market Consumption and Growth Rate (2015-2020)

Table Europe 5G Chipset Consumption by Countries (2015-2020)

Table Europe 5G Chipset Consumption Market Share by Countries (2015-2020)

Figure Europe 5G Chipset Consumption Market Share by Countries (2015-2020)

Figure Germany 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure France 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure Italy 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure Spain 5G Chipset Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific 5G Chipset Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific 5G Chipset Consumption by Countries (2015-2020)  
Table Asia-Pacific 5G Chipset Consumption Market Share by Countries (2015-2020)  
Figure Asia-Pacific 5G Chipset Consumption Market Share by Countries (2015-2020)  
Figure China 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure Japan 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure South Korea 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure Southeast Asia 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure India 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure Asia Pacific COVID-19 Status  
Figure Middle East and Africa 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Table Middle East and Africa 5G Chipset Consumption by Countries (2015-2020)  
Table Middle East and Africa 5G Chipset Consumption Market Share by Countries (2015-2020)  
Figure Middle East and Africa 5G Chipset Consumption Market Share by Countries (2015-2020)  
Figure Saudi Arabia 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure UAE 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure South Africa 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Figure South America 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Table South America 5G Chipset Consumption by Countries (2015-2020)  
Table South America 5G Chipset Consumption Market Share by Countries (2015-2020)  
Figure South America 5G Chipset Consumption Market Share by Countries (2015-2020)  
Figure Brazil 5G Chipset Market Consumption and Growth Rate (2015-2020)  
Table Samsung Electronics Co., Ltd. Company Profile  
Table Samsung Electronics Co., Ltd. Production, Value, Price, Gross Margin 2015-2020  
Figure Samsung Electronics Co., Ltd. Production and Growth Rate  
Figure Samsung Electronics Co., Ltd. Value (\$) Market Share 2015-2020  
Table Broadcom Company Profile  
Table Broadcom Production, Value, Price, Gross Margin 2015-2020  
Figure Broadcom Production and Growth Rate  
Figure Broadcom Value (\$) Market Share 2015-2020  
Table Intel Corporation Company Profile  
Table Intel Corporation Production, Value, Price, Gross Margin 2015-2020  
Figure Intel Corporation Production and Growth Rate  
Figure Intel Corporation Value (\$) Market Share 2015-2020  
Table Nokia Corporation Company Profile  
Table Nokia Corporation Production, Value, Price, Gross Margin 2015-2020

Figure Nokia Corporation Production and Growth Rate  
Figure Nokia Corporation Value (\$) Market Share 2015-2020  
Table Xilinx Inc. Company Profile  
Table Xilinx Inc. Production, Value, Price, Gross Margin 2015-2020  
Figure Xilinx Inc. Production and Growth Rate  
Figure Xilinx Inc. Value (\$) Market Share 2015-2020  
Table Mediatek Inc. Company Profile  
Table Mediatek Inc. Production, Value, Price, Gross Margin 2015-2020  
Figure Mediatek Inc. Production and Growth Rate  
Figure Mediatek Inc. Value (\$) Market Share 2015-2020  
Table Huawei Technologies Co., Ltd. Company Profile  
Table Huawei Technologies Co., Ltd. Production, Value, Price, Gross Margin 2015-2020  
Figure Huawei Technologies Co., Ltd. Production and Growth Rate  
Figure Huawei Technologies Co., Ltd. Value (\$) Market Share 2015-2020  
Table Infineon Technologies AG Company Profile  
Table Infineon Technologies AG Production, Value, Price, Gross Margin 2015-2020  
Figure Infineon Technologies AG Production and Growth Rate  
Figure Infineon Technologies AG Value (\$) Market Share 2015-2020  
Table Qorvo Company Profile  
Table Qorvo Production, Value, Price, Gross Margin 2015-2020  
Figure Qorvo Production and Growth Rate  
Figure Qorvo Value (\$) Market Share 2015-2020  
Table Qualcomm Technologies, Inc. Company Profile  
Table Qualcomm Technologies, Inc. Production, Value, Price, Gross Margin 2015-2020  
Figure Qualcomm Technologies, Inc. Production and Growth Rate  
Figure Qualcomm Technologies, Inc. Value (\$) Market Share 2015-2020  
Figure North America Market Consumption and Growth Rate Forecast (2020-2025)  
Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)  
Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)  
Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)  
Figure South America Market Consumption and Growth Rate Forecast (2020-2025)  
Table Global 5G Chipset Market Forecast Production by Types (2020-2025)  
Table Global 5G Chipset Market Forecast Production Share by Types (2020-2025)  
Table Global 5G Chipset Market Forecast Value (\$) by Types (2020-2025)  
Table Global 5G Chipset Market Forecast Value Share by Types (2020-2025)  
Table Global 5G Chipset Market Forecast Consumption by Applications (2020-2025)  
Table Global 5G Chipset Market Forecast Consumption Share by Applications

(2020-2025)

## I would like to order

Product name: 2020-2025 Global 5G Chipset Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/2A45CCD79690EN.html>

Price: US\$ 3,360.00 (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/2A45CCD79690EN.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

