

# 2015-2027 Global Data Center Chip Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

<https://marketpublishers.com/r/2D55FBF9F72FEN.html>

Date: April 2020

Pages: 120

Price: US\$ 3,460.00 (Single User License)

ID: 2D55FBF9F72FEN

## Abstracts

The worldwide market for Data Center Chip is estimated to grow at a CAGR of roughly X.X% in the next 8 years, and will reach X.X million US\$ in 2027, from X.X million US\$ in 2020.

The report covers market size status and forecast, value chain analysis, market segmentation of Top countries in Major Regions, such as North America, Europe, Asia-Pacific, Latin America and Middle East & Africa, by type, application and marketing channel. In addition, the report focuses on the driving factors, restraints, opportunities and PEST analysis of major regions.

### Major Companies Covered

Intel

AMD

Socionext

Avago

Mervell

ARM

Qualcomm

### Major Types Covered

DIP dual in-line

Component package

PGA pin network format

BGA ball grid array

Others

## Major Applications Covered

SME

Large Enterprises

## Top Countries Data Covered in This Report

United States

Canada

Germany

UK

France

Italy

Spain

Russia

Netherlands

Turkey

Switzerland

Sweden

Poland

Belgium

China

Japan

South Korea

Australia

India

Taiwan

Indonesia

Thailand

Philippines

Malaysia

Brazil

Mexico

Argentina

Columbia

Chile

Saudi Arabia

UAE

Egypt

Nigeria

South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2027

## Contents

### **1 INTRODUCTION**

- 1.1 Objective of the Study
- 1.2 Definition of the Market
- 1.3 Market Scope
  - 1.3.1 Market Segment by Type, Application and Marketing Channel
  - 1.3.2 Major Regions Covered (North America, Europe, Asia Pacific, Mid East & Africa)
- 1.4 Years Considered for the Study (2015-2027)
- 1.5 Currency Considered (U.S. Dollar)
- 1.6 Stakeholders

### **2 KEY FINDINGS OF THE STUDY**

### **3 MARKET DYNAMICS**

- 3.1 Driving Factors for this Market
- 3.2 Factors Challenging the Market
- 3.3 Opportunities of the Global Data Center Chip Market (Regions, Growing/Emerging Downstream Market Analysis)
- 3.4 Technological and Market Developments in the Data Center Chip Market
- 3.5 Industry News by Region
- 3.6 Regulatory Scenario by Region/Country
- 3.7 Market Investment Scenario Strategic Recommendations Analysis

### **4 VALUE CHAIN OF THE DATA CENTER CHIP MARKET**

- 4.1 Value Chain Status
- 4.2 Upstream Raw Material Analysis
- 4.3 Midstream Major Company Analysis (by Manufacturing Base, by Product Type)
- 4.4 Distributors/Traders
- 4.5 Downstream Major Customer Analysis (by Region)

### **5 GLOBAL DATA CENTER CHIP MARKET-SEGMENTATION BY TYPE**

- 5.1 DIP dual in-line
- 5.2 Component package
- 5.3 PGA pin network format

5.4 BGA ball grid array

5.5 Others

## **6 GLOBAL DATA CENTER CHIP MARKET-SEGMENTATION BY APPLICATION**

6.1 SME

6.2 Large Enterprises

## **7 GLOBAL DATA CENTER CHIP MARKET-SEGMENTATION BY MARKETING CHANNEL**

7.1 Traditional Marketing Channel (Offline)

7.2 Online Channel

## **8 COMPETITIVE INTELLIGENCE – COMPANY PROFILES**

8.1 Intel

8.1.1 Intel Profile

8.1.2 Intel Sales, Growth Rate and Global Market Share from 2015-2020

8.1.3 Intel Product/Solution Launches and Enhancements Analysis

8.1.4 Intel Business Overview/Recent Development/Acquisitions

8.2 AMD

8.2.1 AMD Profile

8.2.2 AMD Sales, Growth Rate and Global Market Share from 2015-2020

8.2.3 AMD Product/Solution Launches and Enhancements Analysis

8.2.4 AMD Business Overview/Recent Development/Acquisitions

8.3 Socionext

8.3.1 Socionext Profile

8.3.2 Socionext Sales, Growth Rate and Global Market Share from 2015-2020

8.3.3 Socionext Product/Solution Launches and Enhancements Analysis

8.3.4 Socionext Business Overview/Recent Development/Acquisitions

8.4 Avago

8.4.1 Avago Profile

8.4.2 Avago Sales, Growth Rate and Global Market Share from 2015-2020

8.4.3 Avago Product/Solution Launches and Enhancements Analysis

8.4.4 Avago Business Overview/Recent Development/Acquisitions

8.5 Mervell

8.5.1 Mervell Profile

8.5.2 Mervell Sales, Growth Rate and Global Market Share from 2015-2020

8.5.3 Mervell Product/Solution Launches and Enhancements Analysis

8.5.4 Mervell Business Overview/Recent Development/Acquisitions

## 8.6 ARM

8.6.1 ARM Profile

8.6.2 ARM Sales, Growth Rate and Global Market Share from 2015-2020

8.6.3 ARM Product/Solution Launches and Enhancements Analysis

8.6.4 ARM Business Overview/Recent Development/Acquisitions

## 8.7 Qualcomm

8.7.1 Qualcomm Profile

8.7.2 Qualcomm Sales, Growth Rate and Global Market Share from 2015-2020

8.7.3 Qualcomm Product/Solution Launches and Enhancements Analysis

8.7.4 Qualcomm Business Overview/Recent Development/Acquisitions

## **9 GLOBAL DATA CENTER CHIP MARKET-SEGMENTATION BY GEOGRAPHY**

### **10 NORTH AMERICA**

10.1 North America Data Center Chip Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

10.2 North America Data Center Chip Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

10.3 North America Data Center Chip Production Analysis from 2015-2020

10.4 North America Data Center Chip Consumption Analysis from 2015-2020

10.5 North America Data Center Chip Import and Export from 2015-2020

10.6 North America Data Center Chip Value, Production and Market Share by Type (2015-2020)

10.7 North America Data Center Chip Consumption, Value and Market Share by Application (2015-2020)

10.8 North America Data Center Chip by Country (United States, Canada)

10.8.1 North America Data Center Chip Sales by Country (2015-2020)

10.8.2 North America Data Center Chip Consumption Value by Country (2015-2020)

10.9 North America Data Center Chip Market PEST Analysis

### **11 EUROPE**

11.1 Europe Data Center Chip Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

11.2 Europe Data Center Chip Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

- 11.3 Europe Data Center Chip Production Analysis from 2015-2020
- 11.4 Europe Data Center Chip Consumption Analysis from 2015-2020
- 11.5 Europe Data Center Chip Import and Export from 2015-2020
- 11.6 Europe Data Center Chip Value, Production and Market Share by Type (2015-2020)
- 11.7 Europe Data Center Chip Consumption, Value and Market Share by Application (2015-2020)
- 11.8 Europe Data Center Chip by Country (Germany, UK, France, Italy, Spain, Russia, Netherlands, Turkey, Switzerland, Sweden, Poland, Belgium)
  - 11.8.1 Europe Data Center Chip Sales by Country (2015-2020)
  - 11.8.2 Europe Data Center Chip Consumption Value by Country (2015-2020)
- 11.9 Europe Data Center Chip Market PEST Analysis

## **12 ASIA-PACIFIC**

- 12.1 Asia-Pacific Data Center Chip Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020
- 12.2 Asia-Pacific Data Center Chip Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020
- 12.3 Asia-Pacific Data Center Chip Production Analysis from 2015-2020
- 12.4 Asia-Pacific Data Center Chip Consumption Analysis from 2015-2020
- 12.5 Asia-Pacific Data Center Chip Import and Export from 2015-2020
- 12.6 Asia-Pacific Data Center Chip Value, Production and Market Share by Type (2015-2020)
- 12.7 Asia-Pacific Data Center Chip Consumption, Value and Market Share by Application (2015-2020)
- 12.8 Asia-Pacific Data Center Chip by Country (China, Japan, South Korea, Australia, India, Taiwan, Indonesia, Thailand, Philippines, Malaysia)
  - 12.8.1 Asia-Pacific Data Center Chip Sales by Country (2015-2020)
  - 12.8.2 Asia-Pacific Data Center Chip Consumption Value by Country (2015-2020)
- 12.9 Asia-Pacific Data Center Chip Market PEST Analysis

## **13 LATIN AMERICA**

- 13.1 Latin America Data Center Chip Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020
- 13.2 Latin America Data Center Chip Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020
- 13.3 Latin America Data Center Chip Production Analysis from 2015-2020

- 13.4 Latin America Data Center Chip Consumption Analysis from 2015-2020
- 13.5 Latin America Data Center Chip Import and Export from 2015-2020
- 13.6 Latin America Data Center Chip Value, Production and Market Share by Type (2015-2020)
- 13.7 Latin America Data Center Chip Consumption, Value and Market Share by Application (2015-2020)
- 13.8 Latin America Data Center Chip by Country (Brazil, Mexico, Argentina, Columbia, Chile)
  - 13.8.1 Latin America Data Center Chip Sales by Country (2015-2020)
  - 13.8.2 Latin America Data Center Chip Consumption Value by Country (2015-2020)
- 13.9 Latin America Data Center Chip Market PEST Analysis

## **14 MIDDLE EAST & AFRICA**

- 14.1 Middle East & Africa Data Center Chip Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020
- 14.2 Middle East & Africa Data Center Chip Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020
- 14.3 Middle East & Africa Data Center Chip Production Analysis from 2015-2020
- 14.4 Middle East & Africa Data Center Chip Consumption Analysis from 2015-2020
- 14.5 Middle East & Africa Data Center Chip Import and Export from 2015-2020
- 14.6 Middle East & Africa Data Center Chip Value, Production and Market Share by Type (2015-2020)
- 14.7 Middle East & Africa Data Center Chip Consumption, Value and Market Share by Application (2015-2020)
- 14.8 Middle East & Africa Data Center Chip by Country (Saudi Arabia, UAE, Egypt, Nigeria, South Africa)
  - 14.8.1 Middle East & Africa Data Center Chip Sales by Country (2015-2020)
  - 14.8.2 Middle East & Africa Data Center Chip Consumption Value by Country (2015-2020)
- 14.9 Middle East & Africa Data Center Chip Market PEST Analysis

## **15 FUTURE FORECAST OF THE GLOBAL DATA CENTER CHIP MARKET FROM 2020-2027**

- 15.1 Future Forecast of the Global Data Center Chip Market from 2020-2027 Segment by Region
- 15.2 Global Data Center Chip Production and Growth Rate Forecast by Type (2020-2027)



### 15.3 Global Data Center Chip Consumption and Growth Rate Forecast by Application (2020-2027)

## **16 APPENDIX**

16.1 Methodology

16.2 Research Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Global Data Center Chip Market Value (\$) and Growth Rate of Data Center Chip from 2015-2027

Global Data Center Chip Production and Growth Rate Segment by Product Type from 2015-2027

Global Data Center Chip Consumption and Growth Rate Segment by Application from 2015-2027

Figure Data Center Chip Picture

Table Product Specifications of Data Center Chip

Table Driving Factors for this Market

Table Industry News of Data Center Chip Market

Figure Value Chain Status of Data Center Chip

Table Midstream Major Company Analysis (by Manufacturing Base, by Product Type)

Table Distributors/Traders

Table Downstream Major Customer Analysis (by Region, by Preference)

Table Global Data Center Chip Production and Growth Rate Segment by Product Type from 2015-2020

Table Global Data Center Chip Value (\$) and Growth Rate Segment by Product Type from 2015-2020

Figure DIP dual in-line of Data Center Chip

Figure Component package of Data Center Chip

Figure PGA pin network format of Data Center Chip

Figure BGA ball grid array of Data Center Chip

Figure Others of Data Center Chip

Table Global Data Center Chip Consumption and Growth Rate Segment by Application from 2015-2020

Table Global Data Center Chip Value (\$) and Growth Rate Segment by Application from 2015-2020

Figure SME of Data Center Chip

Figure Large Enterprises of Data Center Chip

Table Global Data Center Chip Consumption and Growth Rate Segment by Marketing Channel from 2015-2020

Table Global Data Center Chip Value (\$) and Growth Rate Segment by Marketing Channel from 2015-2020

Figure Traditional Marketing Channel (Offline) of Data Center Chip

Figure Online Channel of Data Center Chip

Table Intel Profile (Company Name, Plants Distribution, Sales Region)  
Figure Intel Sales and Growth Rate from 2015-2020  
Figure Intel Revenue (\$) and Global Market Share from 2015-2020  
Table Intel Data Center Chip Sales, Price, Revenue, Gross Margin (2015-2020)  
Table AMD Profile (Company Name, Plants Distribution, Sales Region)  
Figure AMD Sales and Growth Rate from 2015-2020  
Figure AMD Revenue (\$) and Global Market Share from 2015-2020  
Table AMD Data Center Chip Sales, Price, Revenue, Gross Margin (2015-2020)  
Table Socionext Profile (Company Name, Plants Distribution, Sales Region)  
Figure Socionext Sales and Growth Rate from 2015-2020  
Figure Socionext Revenue (\$) and Global Market Share from 2015-2020  
Table Socionext Data Center Chip Sales, Price, Revenue, Gross Margin (2015-2020)  
Table Avago Profile (Company Name, Plants Distribution, Sales Region)  
Figure Avago Sales and Growth Rate from 2015-2020  
Figure Avago Revenue (\$) and Global Market Share from 2015-2020  
Table Avago Data Center Chip Sales, Price, Revenue, Gross Margin (2015-2020)  
Table Mervell Profile (Company Name, Plants Distribution, Sales Region)  
Figure Mervell Sales and Growth Rate from 2015-2020  
Figure Mervell Revenue (\$) and Global Market Share from 2015-2020  
Table Mervell Data Center Chip Sales, Price, Revenue, Gross Margin (2015-2020)  
Table ARM Profile (Company Name, Plants Distribution, Sales Region)  
Figure ARM Sales and Growth Rate from 2015-2020  
Figure ARM Revenue (\$) and Global Market Share from 2015-2020  
Table ARM Data Center Chip Sales, Price, Revenue, Gross Margin (2015-2020)  
Table Qualcomm Profile (Company Name, Plants Distribution, Sales Region)  
Figure Qualcomm Sales and Growth Rate from 2015-2020  
Figure Qualcomm Revenue (\$) and Global Market Share from 2015-2020  
Table Qualcomm Data Center Chip Sales, Price, Revenue, Gross Margin (2015-2020)  
Table Global Data Center Chip Production Value (\$) by Region from 2015-2020  
Table Global Data Center Chip Production Value Share by Region from 2015-2020  
Table Global Data Center Chip Production by Region from 2015-2020  
Table Global Data Center Chip Consumption Value (\$) by Region from 2015-2020  
Table Global Data Center Chip Consumption by Region from 2015-2020  
Table North America Data Center Chip Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020  
Table North America Data Center Chip Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020  
Table North America Data Center Chip Import and Export from 2015-2020  
Table North America Data Center Chip Value (\$) by Type (2015-2020)

Table North America Data Center Chip Production by Type (2015-2020)  
Table North America Data Center Chip Consumption by Application (2015-2020)  
Table North America Data Center Chip Consumption by Country (2015-2020)  
Table North America Data Center Chip Consumption Value (\$) by Country (2015-2020)  
Figure North America Data Center Chip Market PEST Analysis  
Table Europe Data Center Chip Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020  
Table Europe Data Center Chip Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020  
Table Europe Data Center Chip Import and Export from 2015-2020  
Table Europe Data Center Chip Value (\$) by Type (2015-2020)  
Table Europe Data Center Chip Production by Type (2015-2020)  
Table Europe Data Center Chip Consumption by Application (2015-2020)  
Table Europe Data Center Chip Consumption by Country (2015-2020)  
Table Europe Data Center Chip Consumption Value (\$) by Country (2015-2020)  
Figure Europe Data Center Chip Market PEST Analysis  
Table Asia-Pacific Data Center Chip Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020  
Table Asia-Pacific Data Center Chip Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020  
Table Asia-Pacific Data Center Chip Import and Export from 2015-2020  
Table Asia-Pacific Data Center Chip Value (\$) by Type (2015-2020)  
Table Asia-Pacific Data Center Chip Production by Type (2015-2020)  
Table Asia-Pacific Data Center Chip Consumption by Application (2015-2020)  
Table Asia-Pacific Data Center Chip Consumption by Country (2015-2020)  
Table Asia-Pacific Data Center Chip Consumption Value (\$) by Country (2015-2020)  
Figure Asia-Pacific Data Center Chip Market PEST Analysis  
Table Latin America Data Center Chip Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020  
Table Latin America Data Center Chip Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020  
Table Latin America Data Center Chip Import and Export from 2015-2020  
Table Latin America Data Center Chip Value (\$) by Type (2015-2020)  
Table Latin America Data Center Chip Production by Type (2015-2020)  
Table Latin America Data Center Chip Consumption by Application (2015-2020)  
Table Latin America Data Center Chip Consumption by Country (2015-2020)  
Table Latin America Data Center Chip Consumption Value (\$) by Country (2015-2020)  
Figure Latin America Data Center Chip Market PEST Analysis  
Table Middle East & Africa Data Center Chip Production, Ex-factory Price Revenue (\$),

Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Middle East & Africa Data Center Chip Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Middle East & Africa Data Center Chip Import and Export from 2015-2020

Table Middle East & Africa Data Center Chip Value (\$) by Type (2015-2020)

Table Middle East & Africa Data Center Chip Production by Type (2015-2020)

Table Middle East & Africa Data Center Chip Consumption by Application (2015-2020)

Table Middle East & Africa Data Center Chip Consumption by Country (2015-2020)

Table Middle East & Africa Data Center Chip Consumption Value (\$) by Country (2015-2020)

Figure Middle East & Africa Data Center Chip Market PEST Analysis

Table Global Data Center Chip Value (\$) and Growth Rate Forecast by Region (2020-2027)

Table Global Data Center Chip Production and Growth Rate Forecast by Region (2020-2027)

Table Global Data Center Chip Consumption and Growth Rate Forecast by Region (2020-2027)

Table Global Data Center Chip Production and Growth Rate Forecast by Type (2020-2027)

Table Global Data Center Chip Consumption and Growth Rate Forecast by Application (2020-2027)

## I would like to order

Product name: 2015-2027 Global Data Center Chip Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

Product link: <https://marketpublishers.com/r/2D55FBF9F72FEN.html>

Price: US\$ 3,460.00 (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/2D55FBF9F72FEN.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

