

### Global Communications Processors Sales Market Report 2021

https://marketpublishers.com/r/G40D57F819CEN.html

Date: August 2016 Pages: 102 Price: US\$ 4,000.00 (Single User License) ID: G40D57F819CEN

### Abstracts

#### Notes:

Sales, means the sales volume of Communications Processors

Revenue, means the sales value of Communications Processors

This report studies sales (consumption) of Communications Processors in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top players in these regions/countries, with sales, price, revenue and market share for each player in these regions, covering

Advanced Micro Devices Inc. (NYSE: AMD)

Applied Micro Circuits Corp. (Nasdaq: AMCC)

Broadcom Ltd., a subsidiary of Avago Technologies Ltd. (Nasdaq: AVGO)

Cavium Networks Inc. (Nasdaq: CAVM)

HiSilicon Technologies Co. Ltd.

Intel Corp. (Nasdaq: INTC)

Marvell Technology Group Ltd. (Nasdaq: MRVL)



Mellanox Technologies Ltd. (Nasdaq: MLNX)

Microsemi Corp. (Nasdaq: MSCC)

Netronome Systems Inc.

NXP Semiconductors N.V. (Nasdaq: NXPI)

Qualcomm Inc. (Nasdaq: QCOM)

Texas Instruments Inc. (NYSE: TXN)

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

North America China Europe Japan Southeast Asia India

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

Type I

Type II

Type III



Split by applications, this report focuses on sales, market share and growth rate of Communications Processors in each application, can be divided into

Security Acceleration

Traffic Management

Control Plane Processing



### Contents

Global Communications Processors Sales Market Report 2021

### 1 COMMUNICATIONS PROCESSORS OVERVIEW

- 1.1 Product Overview and Scope of Communications Processors
- 1.2 Classification of Communications Processors
- 1.2.1 Type I
- 1.2.2 Type II
- 1.2.3 Type III
- 1.3 Applications of Communications Processors
- 1.3.1 Security Acceleration
- 1.3.2 Traffic Management
- 1.3.3 Control Plane Processing
- 1.4 Communications Processors Market by Regions
  - 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 Southeast Asia Status and Prospect (2011-2021)
  - 1.4.6 India Status and Prospect (2011-2021)

1.5 Global Market Size (Value and Volume) of Communications Processors (2011-2021)

- 1.5.1 Global Communications Processors Sales, Revenue and Price (2011-2021)
- 1.5.2 Global Communications Processors Sales and Growth Rate (2011-2021)
- 1.5.3 Global Communications Processors Revenue and Growth Rate (2011-2021)

### 2 GLOBAL COMMUNICATIONS PROCESSORS COMPETITION BY MANUFACTURERS, TYPE AND APPLICATION

2.1 Global Communications Processors Market Competition by Manufacturers

2.1.1 Global Communications Processors Sales and Market Share of Key Manufacturers (2015 and 2016)

2.1.2 Global Communications Processors Revenue and Share by Manufacturers (2015 and 2016)

2.2 Global Communications Processors (Volume and Value) by Type

2.2.1 Global Communications Processors Sales and Market Share by Type (2011-2021)



2.2.2 Global Communications Processors Revenue and Market Share by Type (2011-2021)

2.3 Global Communications Processors (Volume and Value) by Regions

2.3.1 Global Communications Processors Sales and Market Share by Regions (2011-2021)

2.3.2 Global Communications Processors Revenue and Market Share by Regions (2011-2021)

2.4 Global Communications Processors (Volume) by Application

## 3 NORTH AMERICA COMMUNICATIONS PROCESSORS (VOLUME, VALUE AND SALES PRICE

3.1 North America Communications Processors Sales and Value (2011-2021)

3.1.1 North America Communications Processors Sales and Growth Rate (2011-2021)

3.1.2 North America Communications Processors Revenue and Growth Rate (2011-2021)

3.1.3 North America Communications Processors Sales Price Trend (2011-2021)3.2 North America Communications Processors Sales and Market Share by Manufacturers

3.3 North America Communications Processors Sales and Market Share by Type3.4 North America Communications Processors Sales and Market Share byApplications

### 4 CHINA COMMUNICATIONS PROCESSORS (VOLUME, VALUE AND SALES PRICE

4.1 China Communications Processors Sales and Value (2011-2021)

- 4.1.1 China Communications Processors Sales and Growth Rate (2011-2021)
- 4.1.2 China Communications Processors Revenue and Growth Rate (2011-2021)
- 4.1.3 China Communications Processors Sales Price Trend (2011-2021)
- 4.2 China Communications Processors Sales and Market Share by Manufacturers
- 4.3 China Communications Processors Sales and Market Share by Type
- 4.4 China Communications Processors Sales and Market Share by Applications

### 5 EUROPE COMMUNICATIONS PROCESSORS (VOLUME, VALUE AND SALES PRICE

5.1 Europe Communications Processors Sales and Value (2011-2021)

5.1.1 Europe Communications Processors Sales and Growth Rate (2011-2021)



- 5.1.2 Europe Communications Processors Revenue and Growth Rate (2011-2021)
- 5.1.3 Europe Communications Processors Sales Price Trend (2011-2021)
- 5.2 Europe Communications Processors Sales and Market Share by Manufacturers
- 5.3 Europe Communications Processors Sales and Market Share by Type
- 5.4 Europe Communications Processors Sales and Market Share by Applications

## 6 JAPAN COMMUNICATIONS PROCESSORS (VOLUME, VALUE AND SALES PRICE

6.1 Japan Communications Processors Sales and Value (2011-2021)

- 6.1.1 Japan Communications Processors Sales and Growth Rate (2011-2021)
- 6.1.2 Japan Communications Processors Revenue and Growth Rate (2011-2021)
- 6.1.3 Japan Communications Processors Sales Price Trend (2011-2021)
- 6.2 Japan Communications Processors Sales and Market Share by Manufacturers
- 6.3 Japan Communications Processors Sales and Market Share by Type

6.4 Japan Communications Processors Sales and Market Share by Applications

# 7 SOUTHEAST ASIA COMMUNICATIONS PROCESSORS (VOLUME, VALUE AND SALES PRICE

7.1 Southeast Asia Communications Processors Sales and Value (2011-2021)

7.1.1 Southeast Asia Communications Processors Sales and Growth Rate (2011-2021)

7.1.2 Southeast Asia Communications Processors Revenue and Growth Rate (2011-2021)

7.1.3 Southeast Asia Communications Processors Sales Price Trend (2011-2021)7.2 Southeast Asia Communications Processors Sales and Market Share byManufacturers

7.3 Southeast Asia Communications Processors Sales and Market Share by Type7.4 Southeast Asia Communications Processors Sales and Market Share byApplications

### 8 INDIA COMMUNICATIONS PROCESSORS (VOLUME, VALUE AND SALES PRICE

8.1 India Communications Processors Sales and Value (2011-2021)

- 8.1.1 India Communications Processors Sales and Growth Rate (2011-2021)
- 8.1.2 India Communications Processors Revenue and Growth Rate (2011-2021)
- 8.1.3 India Communications Processors Sales Price Trend (2011-2021)
- 8.2 India Communications Processors Sales and Market Share by Manufacturers



- 8.3 India Communications Processors Sales and Market Share by Type
- 8.4 India Communications Processors Sales and Market Share by Applications

### 9 GLOBAL COMMUNICATIONS PROCESSORS MANUFACTURERS ANALYSIS

- 9.1 Advanced Micro Devices Inc. (NYSE: AMD)
- 9.1.1 Company Basic Information, Manufacturing Base and Competitors
- 9.1.2 Communications Processors Product Type and Technology
  - 9.1.2.1 Type I
  - 9.1.2.2 Type II

9.1.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2016)

- 9.2 Applied Micro Circuits Corp. (Nasdaq: AMCC)
  - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.2.2 Communications Processors Product Type and Technology
    - 9.2.2.1 Type I
    - 9.2.2.2 Type II
- 9.2.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2016)
- 9.3 Broadcom Ltd., a subsidiary of Avago Technologies Ltd. (Nasdaq: AVGO)
  - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.3.2 Communications Processors Product Type and Technology
  - 9.3.2.1 Type I
  - 9.3.2.2 Type II

9.3.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2016)

- 9.4 Cavium Networks Inc. (Nasdaq: CAVM)
- 9.4.1 Company Basic Information, Manufacturing Base and Competitors
- 9.4.2 Communications Processors Product Type and Technology
  - 9.4.2.1 Type I

9.4.2.2 Type II

9.4.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2016)

9.5 HiSilicon Technologies Co. Ltd.

- 9.5.1 Company Basic Information, Manufacturing Base and Competitors
- 9.5.2 Communications Processors Product Type and Technology
- 9.5.2.1 Type I
- 9.5.2.2 Type II
- 9.5.3 Communications Processors Sales, Revenue, Price of Company One (2015 and



2016)

9.6 Intel Corp. (Nasdaq: INTC)

- 9.6.1 Company Basic Information, Manufacturing Base and Competitors
- 9.6.2 Communications Processors Product Type and Technology

9.6.2.1 Type I

9.6.2.2 Type II

9.6.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2016)

9.7 Marvell Technology Group Ltd. (Nasdaq: MRVL)

- 9.7.1 Company Basic Information, Manufacturing Base and Competitors
- 9.7.2 Communications Processors Product Type and Technology
- 9.7.2.1 Type I
- 9.7.2.2 Type II

9.7.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2017)

9.8 Mellanox Technologies Ltd. (Nasdaq: MLNX)

9.8.1 Company Basic Information, Manufacturing Base and Competitors

9.8.2 Communications Processors Product Type and Technology

9.8.2.1 Type I

9.8.2.2 Type II

9.8.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2018)

9.9 Microsemi Corp. (Nasdaq: MSCC)

9.9.1 Company Basic Information, Manufacturing Base and Competitors

9.9.2 Communications Processors Product Type and Technology

9.9.2.1 Type I

9.9.2.2 Type II

9.9.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2019)

9.10 Netronome Systems Inc.

9.10.1 Company Basic Information, Manufacturing Base and Competitors

9.10.2 Communications Processors Product Type and Technology

9.10.2.1 Type I

9.10.2.2 Type II

9.10.3 Communications Processors Sales, Revenue, Price of Company One (2015 and 2021)

9.11 NXP Semiconductors N.V. (Nasdaq: NXPI)

9.12 Qualcomm Inc. (Nasdaq: QCOM)

9.13 Texas Instruments Inc. (NYSE: TXN)



## 10 COMMUNICATIONS PROCESSORS TECHNOLOGY AND DEVELOPMENT TREND

- 10.1 Communications Processors Technology Analysis
- 10.2 Communications Processors Technology Development Trend

#### **11 RESEARCH FINDINGS AND CONCLUSION**



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Communications Processors **Table Classification of Communications Processors** Figure Global Sales Market Share of Communications Processors by Type in 2015 **Table Applications of Communications Processors** Figure Global Sales Market Share of Communications Processors by Applications in 2015 Figure Security Acceleration Examples Figure Traffic Management Examples Figure Control Plane Processing Examples Figure North America Communications Processors Revenue and Growth Rate (2011 - 2021)Figure China Communications Processors Revenue and Growth Rate (2011-2021) Figure Europe Communications Processors Revenue and Growth Rate (2011-2021) Figure Japan Communications Processors Revenue and Growth Rate (2011-2021) Figure Southeast Asia Communications Processors Revenue and Growth Rate (2011 - 2021)Figure India Communications Processors Revenue and Growth Rate (2011-2021) Table Global Communications Processors Sales, Revenue and Price (2011-2021) Figure Global Communications Processors Sales and Growth Rate (2011-2021) Figure Global Communications Processors Revenue and Growth Rate (2011-2021) Table Global Communications Processors Sales of Key Manufacturers (2015 and 2016) Table Global Communications Processors Sales Share by Manufacturers (2015 and 2016) Figure 2015 Communications Processors Sales Share by Manufacturers Figure 2016 Communications Processors Sales Share by Manufacturers Table Global Communications Processors Revenue by Manufacturers (2015 and 2016) Table Global Communications Processors Revenue Share by Manufacturers (2015 and 2016) Table 2015 Global Communications Processors Revenue Share by Manufacturers Table 2016 Global Communications Processors Revenue Share by Manufacturers Table Global Communications Processors Sales and Market Share by Type (2011-2021) Table Global Communications Processors Sales Share by Type (2011-2021) Figure Sales Market Share of Communications Processors by Type (2011-2021)

Figure Global Communications Processors Sales Growth Rate by Type (2011-2021)



Table Global Communications Processors Revenue and Market Share by Type(2011-2021)

Table Global Communications Processors Revenue Share by Type (2011-2021) Figure Revenue Market Share of Communications Processors by Type (2011-2021) Figure Global Communications Processors Revenue Growth Rate by Type (2011-2021) Table Global Communications Processors Sales and Market Share by Regions (2011-2021)

Table Global Communications Processors Sales Share by Regions (2011-2021) Figure Sales Market Share of Communications Processors by Regions (2011-2021) Figure Global Communications Processors Sales Growth Rate by Regions (2011-2021) Table Global Communications Processors Revenue and Market Share by Regions (2011-2021)

Table Global Communications Processors Revenue Share by Regions (2011-2021) Figure Revenue Market Share of Communications Processors by Regions (2011-2021) Figure Global Communications Processors Revenue Growth Rate by Regions (2011-2021)

Table Global Communications Processors Sales and Market Share by Application (2011-2021)

Table Global Communications Processors Sales Share by Application (2011-2021) Figure Sales Market Share of Communications Processors by Application (2011-2021) Figure Global Communications Processors Sales Growth Rate by Application (2011-2021)

Figure North America Communications Processors Sales and Growth Rate (2011-2021) Figure North America Communications Processors Revenue and Growth Rate (2011-2021)

Figure North America Communications Processors Sales Price Trend (2011-2021) Table North America Communications Processors Sales by Manufacturers (2015 and 2016)

Table North America Communications Processors Market Share by Manufacturers (2015 and 2016)

Table North America Communications Processors Sales by Type (2015 and 2016) Table North America Communications Processors Market Share by Type (2015 and 2016)

Table North America Communications Processors Sales by Applications (2015 and2016)

Table North America Communications Processors Market Share by Applications (2015 and 2016)

Figure Europe Communications Processors Sales and Growth Rate (2011-2021) Figure Europe Communications Processors Revenue and Growth Rate (2011-2021)



Figure Europe Communications Processors Sales Price Trend (2011-2021) Table Europe Communications Processors Sales by Manufacturers (2015 and 2016) Table Europe Communications Processors Market Share by Manufacturers (2015 and 2016)

 Table Europe Communications Processors Sales by Type (2015 and 2016)

Table Europe Communications Processors Market Share by Type (2015 and 2016) Table Europe Communications Processors Sales by Applications (2015 and 2016) Table Europe Communications Processors Market Share by Applications (2015 and 2016)

Figure China Communications Processors Sales and Growth Rate (2011-2021) Figure China Communications Processors Revenue and Growth Rate (2011-2021) Figure China Communications Processors Sales Price Trend (2011-2021)

Table China Communications Processors Sales by Manufacturers (2015 and 2016) Table China Communications Processors Market Share by Manufacturers (2015 and 2016)

Table China Communications Processors Sales by Type (2015 and 2016)

Table China Communications Processors Market Share by Type (2015 and 2016)

Table China Communications Processors Sales by Applications (2015 and 2016)

Table China Communications Processors Market Share by Applications (2015 and 2016)

Figure Japan Communications Processors Sales and Growth Rate (2011-2021) Figure Japan Communications Processors Revenue and Growth Rate (2011-2021) Figure Japan Communications Processors Sales Price Trend (2011-2021)

Table Japan Communications Processors Sales by Manufacturers (2015 and 2016) Table Japan Communications Processors Market Share by Manufacturers (2015 and 2016)

 Table Japan Communications Processors Sales by Type (2015 and 2016)

 Table Japan Communications Processors Market Share by Type (2015 and 2016)

 Table Japan Communications Processors Sales by Applications (2015 and 2016)

Table Japan Communications Processors Market Share by Applications (2015 and 2016)

Figure India Communications Processors Sales and Growth Rate (2011-2021) Figure India Communications Processors Revenue and Growth Rate (2011-2021) Figure India Communications Processors Sales Price Trend (2011-2021)

Table India Communications Processors Sales by Manufacturers (2015 and 2016) Table India Communications Processors Market Share by Manufacturers (2015 and 2016)

Table India Communications Processors Sales by Type (2015 and 2016)Table India Communications Processors Market Share by Type (2015 and 2016)



Table India Communications Processors Sales by Applications (2015 and 2016) Table India Communications Processors Market Share by Applications (2015 and 2016) Figure Southeast Asia Communications Processors Sales and Growth Rate (2011-2021)

Figure Southeast Asia Communications Processors Revenue and Growth Rate (2011-2021)

Figure Southeast Asia Communications Processors Sales Price Trend (2011-2021) Table Southeast Asia Communications Processors Sales by Manufacturers (2015 and 2016)

Table Southeast Asia Communications Processors Market Share by Manufacturers (2015 and 2016)

Table Southeast Asia Communications Processors Sales by Type (2015 and 2016) Table Southeast Asia Communications Processors Market Share by Type (2015 and 2016)

Table Southeast Asia Communications Processors Sales by Applications (2015 and 2016)

Table Southeast Asia Communications Processors Market Share by Applications (2015 and 2016)

Table Advanced Micro Devices Inc. (NYSE: AMD) Basic Information List

Table Communications Processors Sales, Revenue, Price of Advanced Micro Devices Inc. (NYSE: AMD) (2015 and 2016)

 Table Applied Micro Circuits Corp. (Nasdaq: AMCC) Basic Information List

Table Communications Processors Sales, Revenue, Price of Applied Micro Circuits Corp. (Nasdaq: AMCC) (2015 and 2016)

Table Broadcom Ltd., a subsidiary of Avago Technologies Ltd. (Nasdaq: AVGO) Basic Information List

Table Communications Processors Sales, Revenue, Price of Broadcom Ltd., a

subsidiary of Avago Technologies Ltd. (Nasdaq: AVGO) (2015 and 2016)

Table Cavium Networks Inc. (Nasdaq: CAVM) Basic Information List

Table Communications Processors Sales, Revenue, Price of Cavium Networks Inc. (Nasdaq: CAVM) (2015 and 2016)

Table HiSilicon Technologies Co. Ltd. Basic Information List

Table Communications Processors Sales, Revenue, Price of HiSilicon Technologies Co. Ltd. (2015 and 2016)

Table Intel Corp. (Nasdaq: INTC) Basic Information List

Table Communications Processors Sales, Revenue, Price of Intel Corp. (Nasdaq: INTC) (2015 and 2016)

Table Marvell Technology Group Ltd. (Nasdaq: MRVL) Basic Information List Table Communications Processors Sales, Revenue, Price of Marvell Technology Group



Ltd. (Nasdag: MRVL) (2015 and 2016) Table Mellanox Technologies Ltd. (Nasdaq: MLNX) Basic Information List Table Communications Processors Sales, Revenue, Price of Mellanox Technologies Ltd. (Nasdag: MLNX) (2015 and 2016) Table Microsemi Corp. (Nasdaq: MSCC) Basic Information List Table Communications Processors Sales, Revenue, Price of Microsemi Corp. (Nasdaq: MSCC) (2015 and 2016) Table Netronome Systems Inc. Basic Information List Table Communications Processors Sales, Revenue, Price of Netronome Systems Inc. (2015 and 2016) Table NXP Semiconductors N.V. (Nasdaq: NXPI) Basic Information List Table Communications Processors Sales, Revenue, Price of NXP Semiconductors N.V. (Nasdaq: NXPI) (2015 and 2016) Table Qualcomm Inc. (Nasdaq: QCOM) Basic Information List Table Communications Processors Sales, Revenue, Price of Qualcomm Inc. (Nasdag: QCOM) (2015 and 2016) Table Texas Instruments Inc. (NYSE: TXN) Basic Information List Table Communications Processors Sales, Revenue, Price of Texas Instruments Inc. (NYSE: TXN) (2015 and 2016)



#### I would like to order

Product name: Global Communications Processors Sales Market Report 2021 Product link: <u>https://marketpublishers.com/r/G40D57F819CEN.html</u> Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G40D57F819CEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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