

# **Global EDA Software Market Research Report 2016**

https://marketpublishers.com/r/GDAF7D563ABEN.html Date: November 2016 Pages: 114 Price: US\$ 2,900.00 (Single User License) ID: GDAF7D563ABEN

# **Abstracts**

### Notes:

Production, means the output of EDA Software

Revenue, means the sales value of EDA Software

This report studies EDA Software in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Cadence (USA)

Mentor Graphics?USA?

ALTIUM?Australia?

ZUKEN?Japan?

Synopsys?USA?

Magma Design Automation?USA?

Agilent EEsof?USA?

SpringSoft?China Taiwan?

ANSYS?USA?



Apache Design Solutions?USA?

Applied Wave Research?USA?

Vennsa Technologies?Canada?

CIDC?China?

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

North America Europe China Japan Southeast Asia

India

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

Electronic Circuit Design and Simulation Tool

PCB Software

IC Design Software

PLD Design Tools

Other EDA Software



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

Application 1

Application 2

Application 3



# Contents

Global EDA Software Market Research Report 2016

### 1 EDA SOFTWARE MARKET OVERVIEW

- 1.1 Product Overview and Scope of EDA Software
- 1.2 EDA Software Segment by Type
- 1.2.1 Global Production Market Share of EDA Software by Type in 2015
- 1.2.2 Electronic Circuit Design and Simulation Tool
- 1.2.3 PCB Software
- 1.2.4 IC Design Software
- 1.2.5 PLD Design Tools
- 1.2.6 Other EDA Software
- 1.3 EDA Software Segment by Application
- 1.3.1 EDA Software Consumption Market Share by Application in 2015
- 1.3.2 Application
- 1.3.3 Application
- 1.3.4 Application
- 1.4 EDA Software Market by Region
- 1.4.1 North America Status and Prospect (2011-2021)
- 1.4.2 Europe Status and Prospect (2011-2021)
- 1.4.3 China 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) of EDA Software (2011-2021)

### 2 GLOBAL EDA SOFTWARE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global EDA Software Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global EDA Software Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global EDA Software Average Price by Manufacturers (2015 and 2016)

2.4 Manufacturers EDA Software Manufacturing Base Distribution, Sales Area and Product Type

- 2.5 EDA Software Market Competitive Situation and Trends
  - 2.5.1 EDA Software Market Concentration Rate
  - 2.5.2 EDA Software Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion



### 3 GLOBAL EDA SOFTWARE PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

3.1 Global EDA Software Production by Region (2011-2016)

3.2 Global EDA Software Production Market Share by Region (2011-2016)

3.3 Global EDA Software Revenue (Value) and Market Share by Region (2011-2016)

3.4 Global EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

3.5 North America EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

3.6 Europe EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

3.7 China EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

3.8 Japan EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

3.9 Southeast Asia EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

3.10 India EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

## 4 GLOBAL EDA SOFTWARE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

4.1 Global EDA Software Consumption by Regions (2011-2016)

4.2 North America EDA Software Production, Consumption, Export, Import by Regions (2011-2016)

4.3 Europe EDA Software Production, Consumption, Export, Import by Regions (2011-2016)

4.4 China EDA Software Production, Consumption, Export, Import by Regions (2011-2016)

4.5 Japan EDA Software Production, Consumption, Export, Import by Regions (2011-2016)

4.6 Southeast Asia EDA Software Production, Consumption, Export, Import by Regions (2011-2016)

4.7 India EDA Software Production, Consumption, Export, Import by Regions (2011-2016)

## 5 GLOBAL EDA SOFTWARE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global EDA Software Production and Market Share by Type (2011-2016)5.2 Global EDA Software Revenue and Market Share by Type (2011-2016)



- 5.3 Global EDA Software Price by Type (2011-2016)
- 5.4 Global EDA Software Production Growth by Type (2011-2016)

### 6 GLOBAL EDA SOFTWARE MARKET ANALYSIS BY APPLICATION

- 6.1 Global EDA Software Consumption and Market Share by Application (2011-2016)
- 6.2 Global EDA Software Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
- 6.3.1 Potential Applications
- 6.3.2 Emerging Markets/Countries

### 7 GLOBAL EDA SOFTWARE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Cadence (USA)
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 EDA Software Product Type, Application and Specification
  - 7.1.2.1 Type I
  - 7.1.2.2 Type II

7.1.3 Cadence (USA) EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

- 7.1.4 Main Business/Business Overview
- 7.2 Mentor Graphics?USA?
  - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 EDA Software Product Type, Application and Specification

- 7.2.2.1 Type I
- 7.2.2.2 Type II

7.2.3 Mentor Graphics?USA? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

- 7.2.4 Main Business/Business Overview
- 7.3 ALTIUM?Australia?
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.3.2 EDA Software Product Type, Application and Specification
  - 7.3.2.1 Type I
  - 7.3.2.2 Type II

7.3.3 ALTIUM?Australia? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 ZUKEN?Japan?

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors



7.4.2 EDA Software Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 ZUKEN?Japan? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Synopsys?USA?

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 EDA Software Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Synopsys?USA? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Magma Design Automation?USA?

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 EDA Software Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Magma Design Automation?USA? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Agilent EEsof?USA?

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 EDA Software Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Agilent EEsof?USA? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 SpringSoft?China Taiwan?

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 EDA Software Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 SpringSoft?China Taiwan? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

7.9 ANSYS?USA?



7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 EDA Software Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 ANSYS?USA? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

- 7.10 Apache Design Solutions?USA?
  - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.10.2 EDA Software Product Type, Application and Specification
  - 7.10.2.1 Type I
  - 7.10.2.2 Type II

7.10.3 Apache Design Solutions?USA? EDA Software Production, Revenue, Price and Gross Margin (2015 and 2016)

- 7.10.4 Main Business/Business Overview
- 7.11 Applied Wave Research?USA?
- 7.12 Vennsa Technologies?Canada?

7.13 CIDC?China?

### 8 EDA SOFTWARE MANUFACTURING COST ANALYSIS

- 8.1 EDA Software Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
- 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of EDA Software

### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 EDA Software Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of EDA Software Major Manufacturers in 2015
- 9.4 Downstream Buyers



### **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

### 12 GLOBAL EDA SOFTWARE MARKET FORECAST (2016-2021)

- 12.1 Global EDA Software Production, Revenue Forecast (2016-2021)
- 12.2 Global EDA Software Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global EDA Software Production Forecast by Type (2016-2021)
- 12.4 Global EDA Software Consumption Forecast by Application (2016-2021)
- 12.5 EDA Software Price Forecast (2016-2021)

### 13 RESEARCH FINDINGS AND CONCLUSION

#### **14 APPENDIX**

Author List Disclosure Section Research Methodology Data Source China Disclaimer



# **List Of Tables**

### LIST OF TABLES AND FIGURES

Figure Picture of EDA Software Figure Global Production Market Share of EDA Software by Type in 2015 Figure Product Picture of Electronic Circuit Design and Simulation Tool Table Major Manufacturers of Electronic Circuit Design and Simulation Tool Figure Product Picture of PCB Software Table Major Manufacturers of PCB Software Figure Product Picture of IC Design Software Table Major Manufacturers of IC Design Software Figure Product Picture of PLD Design Tools Table Major Manufacturers of PLD Design Tools Figure Product Picture of Other EDA Software Table Major Manufacturers of Other EDA Software Table EDA Software Consumption Market Share by Application in 2015 Figure Application 1 Examples Figure Application 2 Examples Figure Application 3 Examples Figure North America EDA Software Revenue (Million USD) and Growth Rate (2011-2021)Figure Europe EDA Software Revenue (Million USD) and Growth Rate (2011-2021) Figure China EDA Software Revenue (Million USD) and Growth Rate (2011-2021) Figure Japan EDA Software Revenue (Million USD) and Growth Rate (2011-2021) Figure Southeast Asia EDA Software Revenue (Million USD) and Growth Rate (2011 - 2021)Figure India EDA Software Revenue (Million USD) and Growth Rate (2011-2021) Figure Global EDA Software Revenue (Million UDS) and Growth Rate (2011-2021) Table Global EDA Software Capacity of Key Manufacturers (2015 and 2016) Table Global EDA Software Capacity Market Share by Manufacturers (2015 and 2016) Figure Global EDA Software Capacity of Key Manufacturers in 2015 Figure Global EDA Software Capacity of Key Manufacturers in 2016 Table Global EDA Software Production of Key Manufacturers (2015 and 2016) Table Global EDA Software Production Share by Manufacturers (2015 and 2016) Figure 2015 EDA Software Production Share by Manufacturers Figure 2016 EDA Software Production Share by Manufacturers Table Global EDA Software Revenue (Million USD) by Manufacturers (2015 and 2016) Table Global EDA Software Revenue Share by Manufacturers (2015 and 2016)



Table 2015 Global EDA Software Revenue Share by Manufacturers Table 2016 Global EDA Software Revenue Share by Manufacturers Table Global Market EDA Software Average Price of Key Manufacturers (2015 and 2016) Figure Global Market EDA Software Average Price of Key Manufacturers in 2015 Table Manufacturers EDA Software Manufacturing Base Distribution and Sales Area Table Manufacturers EDA Software Product Type Figure EDA Software Market Share of Top 3 Manufacturers Figure EDA Software Market Share of Top 5 Manufacturers Table Global EDA Software Capacity by Regions (2011-2016) Figure Global EDA Software Capacity Market Share by Regions (2011-2016) Figure Global EDA Software Capacity Market Share by Regions (2011-2016) Figure 2015 Global EDA Software Capacity Market Share by Regions Table Global EDA Software Production by Regions (2011-2016) Figure Global EDA Software Production and Market Share by Regions (2011-2016) Figure Global EDA Software Production Market Share by Regions (2011-2016) Figure 2015 Global EDA Software Production Market Share by Regions Table Global EDA Software Revenue by Regions (2011-2016) Table Global EDA Software Revenue Market Share by Regions (2011-2016) Table 2015 Global EDA Software Revenue Market Share by Regions Table Global EDA Software Production, Revenue, Price and Gross Margin (2011-2016) Table North America EDA Software Production, Revenue, Price and Gross Margin (2011-2016)Table Europe EDA Software Production, Revenue, Price and Gross Margin (2011-2016) Table China EDA Software Production, Revenue, Price and Gross Margin (2011-2016) Table Japan EDA Software Production, Revenue, Price and Gross Margin (2011-2016) Table Southeast Asia EDA Software Production, Revenue, Price and Gross Margin (2011 - 2016)Table India EDA Software Production, Revenue, Price and Gross Margin (2011-2016) Table Global EDA Software Consumption Market by Regions (2011-2016) Table Global EDA Software Consumption Market Share by Regions (2011-2016) Figure Global EDA Software Consumption Market Share by Regions (2011-2016) Figure 2015 Global EDA Software Consumption Market Share by Regions Table North America EDA Software Production, Consumption, Import & Export (2011 - 2016)Table Europe EDA Software Production, Consumption, Import & Export (2011-2016)

Table Europe EDA Software Production, Consumption, Import & Export (2011-2016)Table China EDA Software Production, Consumption, Import & Export (2011-2016)Table Japan EDA Software Production, Consumption, Import & Export (2011-2016)Table Southeast Asia EDA Software Production, Consumption, Import & Export



#### (2011-2016)

Table India EDA Software Production, Consumption, Import & Export (2011-2016) Table Global EDA Software Production by Type (2011-2016) Table Global EDA Software Production Share by Type (2011-2016) Figure Production Market Share of EDA Software by Type (2011-2016) Figure 2015 Production Market Share of EDA Software by Type Table Global EDA Software Revenue by Type (2011-2016) Table Global EDA Software Revenue Share by Type (2011-2016) Figure Production Revenue Share of EDA Software by Type (2011-2016) Figure 2015 Revenue Market Share of EDA Software by Type Table Global EDA Software Price by Type (2011-2016) Figure Global EDA Software Production Growth by Type (2011-2016) Table Global EDA Software Consumption by Application (2011-2016) Table Global EDA Software Consumption Market Share by Application (2011-2016) Figure Global EDA Software Consumption Market Share by Application in 2015 Table Global EDA Software Consumption Growth Rate by Application (2011-2016) Figure Global EDA Software Consumption Growth Rate by Application (2011-2016) Table Cadence (USA) Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Cadence (USA) EDA Software Production, Revenue, Price and Gross Margin (2011-2016)Figure Cadence (USA) EDA Software Market Share (2011-2016) Table Mentor Graphics?USA? Basic Information, Manufacturing Base, Sales Area and **Its Competitors** Table Mentor Graphics?USA? EDA Software Production, Revenue, Price and Gross Margin (2011-2016) Figure Mentor Graphics?USA? EDA Software Market Share (2011-2016) Table ALTIUM? Australia? Basic Information, Manufacturing Base, Sales Area and Its Competitors Table ALTIUM? Australia? EDA Software Production, Revenue, Price and Gross Margin (2011 - 2016)Figure ALTIUM? Australia? EDA Software Market Share (2011-2016) Table ZUKEN? Japan? Basic Information, Manufacturing Base, Sales Area and Its Competitors Table ZUKEN? Japan? EDA Software Production, Revenue, Price and Gross Margin (2011-2016)Figure ZUKEN?Japan? EDA Software Market Share (2011-2016) Table Synopsys?USA? Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Synopsys?USA? EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Synopsys?USA? EDA Software Market Share (2011-2016)

Table Magma Design Automation?USA? Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Magma Design Automation?USA? EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Magma Design Automation?USA? EDA Software Market Share (2011-2016) Table Agilent EEsof?USA? Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Agilent EEsof?USA? EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Agilent EEsof?USA? EDA Software Market Share (2011-2016)

Table SpringSoft?China Taiwan? Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SpringSoft?China Taiwan? EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure SpringSoft?China Taiwan? EDA Software Market Share (2011-2016)

Table ANSYS?USA? Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ANSYS?USA? EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure ANSYS?USA? EDA Software Market Share (2011-2016)

Table Apache Design Solutions?USA? Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Apache Design Solutions?USA? EDA Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Apache Design Solutions?USA? EDA Software Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of EDA Software

Figure Manufacturing Process Analysis of EDA Software

Figure EDA Software Industrial Chain Analysis

Table Raw Materials Sources of EDA Software Major Manufacturers in 2015

Table Major Buyers of EDA Software

Table Distributors/Traders List

Figure Global EDA Software Production and Growth Rate Forecast (2016-2021)

Figure Global EDA Software Revenue and Growth Rate Forecast (2016-2021)



Table Global EDA Software Production Forecast by Regions (2016-2021) Table Global EDA Software Consumption Forecast by Regions (2016-2021) Table Global EDA Software Production Forecast by Type (2016-2021) Table Global EDA Software Consumption Forecast by Application (2016-2021)



### I would like to order

Product name: Global EDA Software Market Research Report 2016 Product link: https://marketpublishers.com/r/GDAF7D563ABEN.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

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GDAF7D563ABEN.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