

Global EDA Tools Market by Manufacturers, Countries, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/GAB26E1023FEN.html>

Date: June 2018

Pages: 132

Price: US\$ 3,480.00 (Single User License)

ID: GAB26E1023FEN

Abstracts

Electronic Design Automation (EDA) Tools are a series of software tools using by computers for designing and development of electronic systems, such as integrated circuits, PCB, etc.

Scope of the Report:

This report studies the EDA Tools market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the EDA Tools market by product type and applications/end industries.

For the demand market of EDA Tools product, there is still a certain space, but basically showing the scarcity of high-end products and exceeded capacity of low-end products. There is a large market demand for high-end products to seize market share of imports acts.

With the rapid growth of the national economy as well as the rapid development of downstream industries, Chinese EDA Tools market demand is exuberant; provide a good opportunity for the development of EDA Tools market and technology. Foreign enterprises monopolize the domestic market, domestic new enterprises is relative easy to entry into this industry with lower price and better service for next few years.

The global EDA Tools market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which

cannot be ignored. Any changes from United States might affect the development trend of EDA Tools.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Synopsys

Cadence

Mentor

Keysight

Zuken

Altium

ANSYS

Aldec

National Instrument

Agnisys

Empyrean

Xpeedic

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

CAE

PCB/MCM Tools

IC Physical Design & Verification

SIP

Services

Market Segment by Applications, can be divided into

Aerospace & Defense

Electronics & Manufacturing

Telecom

Medical

Others

Contents

1 EDA TOOLS MARKET OVERVIEW

- 1.1 Product Overview and Scope of EDA Tools
- 1.2 Classification of EDA Tools by Types
 - 1.2.1 Global EDA Tools Revenue Comparison by Types (2017-2023)
 - 1.2.2 Global EDA Tools Revenue Market Share by Types in 2017
 - 1.2.3 CAE
 - 1.2.4 PCB/MCM Tools
 - 1.2.5 IC Physical Design & Verification
 - 1.2.6 SIP
 - 1.2.7 Services
- 1.3 Global EDA Tools Market by Application
 - 1.3.1 Global EDA Tools Market Size and Market Share Comparison by Applications (2013-2023)
 - 1.3.2 Aerospace & Defense
 - 1.3.3 Electronics & Manufacturing
 - 1.3.4 Telecom
 - 1.3.5 Medical
 - 1.3.6 Others
- 1.4 Global EDA Tools Market by Regions
 - 1.4.1 Global EDA Tools Market Size (Million USD) Comparison by Regions (2013-2023)
 - 1.4.1 North America (USA, Canada and Mexico) EDA Tools Status and Prospect (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy) EDA Tools Status and Prospect (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) EDA Tools Status and Prospect (2013-2023)
 - 1.4.4 South America (Brazil, Argentina, Colombia) EDA Tools Status and Prospect (2013-2023)
 - 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) EDA Tools Status and Prospect (2013-2023)
- 1.5 Global Market Size of EDA Tools (2013-2023)

2 MANUFACTURERS PROFILES

2.1 Synopsys

- 2.1.1 Business Overview
- 2.1.2 EDA Tools Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B
- 2.1.3 Synopsys EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Cadence
 - 2.2.1 Business Overview
 - 2.2.2 EDA Tools Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
 - 2.2.3 Cadence EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Mentor
 - 2.3.1 Business Overview
 - 2.3.2 EDA Tools Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B
 - 2.3.3 Mentor EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Keysight
 - 2.4.1 Business Overview
 - 2.4.2 EDA Tools Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
 - 2.4.3 Keysight EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Zuken
 - 2.5.1 Business Overview
 - 2.5.2 EDA Tools Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B
 - 2.5.3 Zuken EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Altium
 - 2.6.1 Business Overview
 - 2.6.2 EDA Tools Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
 - 2.6.3 Altium EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 ANSYS
 - 2.7.1 Business Overview
 - 2.7.2 EDA Tools Type and Applications
 - 2.7.2.1 Product A

2.7.2.2 Product B

2.7.3 ANSYS EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

2.8 Aldec

2.8.1 Business Overview

2.8.2 EDA Tools Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 Aldec EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

2.9 National Instrument

2.9.1 Business Overview

2.9.2 EDA Tools Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 National Instrument EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

2.10 Agnisys

2.10.1 Business Overview

2.10.2 EDA Tools Type and Applications

2.10.2.1 Product A

2.10.2.2 Product B

2.10.3 Agnisys EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

2.11 Empyrean

2.11.1 Business Overview

2.11.2 EDA Tools Type and Applications

2.11.2.1 Product A

2.11.2.2 Product B

2.11.3 Empyrean EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

2.12 Xpedic

2.12.1 Business Overview

2.12.2 EDA Tools Type and Applications

2.12.2.1 Product A

2.12.2.2 Product B

2.12.3 Xpedic EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL EDA TOOLS MARKET COMPETITION, BY PLAYERS

3.1 Global EDA Tools Revenue and Share by Players (2013-2018)

3.2 Market Concentration Rate

3.2.1 Top 5 EDA Tools Players Market Share

- 3.2.2 Top 10 EDA Tools Players Market Share
- 3.3 Market Competition Trend

4 GLOBAL EDA TOOLS MARKET SIZE BY REGIONS

- 4.1 Global EDA Tools Revenue and Market Share by Regions
- 4.2 North America EDA Tools Revenue and Growth Rate (2013-2018)
- 4.3 Europe EDA Tools Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific EDA Tools Revenue and Growth Rate (2013-2018)
- 4.5 South America EDA Tools Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa EDA Tools Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA EDA TOOLS REVENUE BY COUNTRIES

- 5.1 North America EDA Tools Revenue by Countries (2013-2018)
- 5.2 USA EDA Tools Revenue and Growth Rate (2013-2018)
- 5.3 Canada EDA Tools Revenue and Growth Rate (2013-2018)
- 5.4 Mexico EDA Tools Revenue and Growth Rate (2013-2018)

6 EUROPE EDA TOOLS REVENUE BY COUNTRIES

- 6.1 Europe EDA Tools Revenue by Countries (2013-2018)
- 6.2 Germany EDA Tools Revenue and Growth Rate (2013-2018)
- 6.3 UK EDA Tools Revenue and Growth Rate (2013-2018)
- 6.4 France EDA Tools Revenue and Growth Rate (2013-2018)
- 6.5 Russia EDA Tools Revenue and Growth Rate (2013-2018)
- 6.6 Italy EDA Tools Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC EDA TOOLS REVENUE BY COUNTRIES

- 7.1 Asia-Pacific EDA Tools Revenue by Countries (2013-2018)
- 7.2 China EDA Tools Revenue and Growth Rate (2013-2018)
- 7.3 Japan EDA Tools Revenue and Growth Rate (2013-2018)
- 7.4 Korea EDA Tools Revenue and Growth Rate (2013-2018)
- 7.5 India EDA Tools Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia EDA Tools Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA EDA TOOLS REVENUE BY COUNTRIES

- 8.1 South America EDA Tools Revenue by Countries (2013-2018)
- 8.2 Brazil EDA Tools Revenue and Growth Rate (2013-2018)
- 8.3 Argentina EDA Tools Revenue and Growth Rate (2013-2018)
- 8.4 Colombia EDA Tools Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE EDA TOOLS BY COUNTRIES

- 9.1 Middle East and Africa EDA Tools Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia EDA Tools Revenue and Growth Rate (2013-2018)
- 9.3 UAE EDA Tools Revenue and Growth Rate (2013-2018)
- 9.4 Egypt EDA Tools Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria EDA Tools Revenue and Growth Rate (2013-2018)
- 9.6 South Africa EDA Tools Revenue and Growth Rate (2013-2018)

10 GLOBAL EDA TOOLS MARKET SEGMENT BY TYPE

- 10.1 Global EDA Tools Revenue and Market Share by Type (2013-2018)
- 10.2 Global EDA Tools Market Forecast by Type (2018-2023)
- 10.3 CAE Revenue Growth Rate (2013-2023)
- 10.4 PCB/MCM Tools Revenue Growth Rate (2013-2023)
- 10.5 IC Physical Design & Verification Revenue Growth Rate (2013-2023)
- 10.6 SIP Revenue Growth Rate (2013-2023)
- 10.7 Services Revenue Growth Rate (2013-2023)

11 GLOBAL EDA TOOLS MARKET SEGMENT BY APPLICATION

- 11.1 Global EDA Tools Revenue Market Share by Application (2013-2018)
- 11.2 EDA Tools Market Forecast by Application (2018-2023)
- 11.3 Aerospace & Defense Revenue Growth (2013-2018)
- 11.4 Electronics & Manufacturing Revenue Growth (2013-2018)
- 11.5 Telecom Revenue Growth (2013-2018)
- 11.6 Medical Revenue Growth (2013-2018)
- 11.7 Others Revenue Growth (2013-2018)

12 GLOBAL EDA TOOLS MARKET SIZE FORECAST (2018-2023)

- 12.1 Global EDA Tools Market Size Forecast (2018-2023)
- 12.2 Global EDA Tools Market Forecast by Regions (2018-2023)
- 12.3 North America EDA Tools Revenue Market Forecast (2018-2023)

12.4 Europe EDA Tools Revenue Market Forecast (2018-2023)

12.5 Asia-Pacific EDA Tools Revenue Market Forecast (2018-2023)

12.6 South America EDA Tools Revenue Market Forecast (2018-2023)

12.7 Middle East and Africa EDA Tools Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure EDA Tools Picture

Table Product Specifications of EDA Tools

Table Global EDA Tools and Revenue (Million USD) Market Split by Product Type

Figure Global EDA Tools Revenue Market Share by Types in 2017

Figure CAE Picture

Figure PCB/MCM Tools Picture

Figure IC Physical Design & Verification Picture

Figure SIP Picture

Figure Services Picture

Table Global EDA Tools Revenue (Million USD) by Application (2013-2023)

Figure EDA Tools Revenue Market Share by Applications in 2017

Figure Aerospace & Defense Picture

Figure Electronics & Manufacturing Picture

Figure Telecom Picture

Figure Medical Picture

Figure Others Picture

Table Global Market EDA Tools Revenue (Million USD) Comparison by Regions
2013-2023

Figure North America EDA Tools Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe EDA Tools Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific EDA Tools Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America EDA Tools Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa EDA Tools Revenue (Million USD) and Growth Rate
(2013-2023)

Figure Global EDA Tools Revenue (Million USD) and Growth Rate (2013-2023)

Table Synopsys Basic Information, Manufacturing Base and Competitors

Table Synopsys EDA Tools Type and Applications

Table Synopsys EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Cadence Basic Information, Manufacturing Base and Competitors

Table Cadence EDA Tools Type and Applications

Table Cadence EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Mentor Basic Information, Manufacturing Base and Competitors

Table Mentor EDA Tools Type and Applications

Table Mentor EDA Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Keysight Basic Information, Manufacturing Base and Competitors

Table Keysight EDA Tools Type and Applications
Table Keysight EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table Zuken Basic Information, Manufacturing Base and Competitors
Table Zuken EDA Tools Type and Applications
Table Zuken EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table Altium Basic Information, Manufacturing Base and Competitors
Table Altium EDA Tools Type and Applications
Table Altium EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table ANSYS Basic Information, Manufacturing Base and Competitors
Table ANSYS EDA Tools Type and Applications
Table ANSYS EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table Aldec Basic Information, Manufacturing Base and Competitors
Table Aldec EDA Tools Type and Applications
Table Aldec EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table National Instrument Basic Information, Manufacturing Base and Competitors
Table National Instrument EDA Tools Type and Applications
Table National Instrument EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table Agnisys Basic Information, Manufacturing Base and Competitors
Table Agnisys EDA Tools Type and Applications
Table Agnisys EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table Empyrean Basic Information, Manufacturing Base and Competitors
Table Empyrean EDA Tools Type and Applications
Table Empyrean EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table Xpedic Basic Information, Manufacturing Base and Competitors
Table Xpedic EDA Tools Type and Applications
Table Xpedic EDA Tools Revenue, Gross Margin and Market Share (2016-2017)
Table Global EDA Tools Revenue (Million USD) by Players (2013-2018)
Table Global EDA Tools Revenue Share by Players (2013-2018)
Figure Global EDA Tools Revenue Share by Players in 2016
Figure Global EDA Tools Revenue Share by Players in 2017
Figure Global Top 5 Players EDA Tools Revenue Market Share in 2017
Figure Global Top 10 Players EDA Tools Revenue Market Share in 2017
Figure Global EDA Tools Revenue (Million USD) and Growth Rate (%) (2013-2018)
Table Global EDA Tools Revenue (Million USD) by Regions (2013-2018)
Table Global EDA Tools Revenue Market Share by Regions (2013-2018)
Figure Global EDA Tools Revenue Market Share by Regions (2013-2018)
Figure Global EDA Tools Revenue Market Share by Regions in 2017
Figure North America EDA Tools Revenue and Growth Rate (2013-2018)

Figure Europe EDA Tools Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific EDA Tools Revenue and Growth Rate (2013-2018)
Figure South America EDA Tools Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa EDA Tools Revenue and Growth Rate (2013-2018)
Table North America EDA Tools Revenue by Countries (2013-2018)
Table North America EDA Tools Revenue Market Share by Countries (2013-2018)
Figure North America EDA Tools Revenue Market Share by Countries (2013-2018)
Figure North America EDA Tools Revenue Market Share by Countries in 2017
Figure USA EDA Tools Revenue and Growth Rate (2013-2018)
Figure Canada EDA Tools Revenue and Growth Rate (2013-2018)
Figure Mexico EDA Tools Revenue and Growth Rate (2013-2018)
Table Europe EDA Tools Revenue (Million USD) by Countries (2013-2018)
Figure Europe EDA Tools Revenue Market Share by Countries (2013-2018)
Figure Europe EDA Tools Revenue Market Share by Countries in 2017
Figure Germany EDA Tools Revenue and Growth Rate (2013-2018)
Figure UK EDA Tools Revenue and Growth Rate (2013-2018)
Figure France EDA Tools Revenue and Growth Rate (2013-2018)
Figure Russia EDA Tools Revenue and Growth Rate (2013-2018)
Figure Italy EDA Tools Revenue and Growth Rate (2013-2018)
Table Asia-Pacific EDA Tools Revenue (Million USD) by Countries (2013-2018)
Figure Asia-Pacific EDA Tools Revenue Market Share by Countries (2013-2018)
Figure Asia-Pacific EDA Tools Revenue Market Share by Countries in 2017
Figure China EDA Tools Revenue and Growth Rate (2013-2018)
Figure Japan EDA Tools Revenue and Growth Rate (2013-2018)
Figure Korea EDA Tools Revenue and Growth Rate (2013-2018)
Figure India EDA Tools Revenue and Growth Rate (2013-2018)
Figure Southeast Asia EDA Tools Revenue and Growth Rate (2013-2018)
Table South America EDA Tools Revenue by Countries (2013-2018)
Table South America EDA Tools Revenue Market Share by Countries (2013-2018)
Figure South America EDA Tools Revenue Market Share by Countries (2013-2018)
Figure South America EDA Tools Revenue Market Share by Countries in 2017
Figure Brazil EDA Tools Revenue and Growth Rate (2013-2018)
Figure Argentina EDA Tools Revenue and Growth Rate (2013-2018)
Figure Colombia EDA Tools Revenue and Growth Rate (2013-2018)
Table Middle East and Africa EDA Tools Revenue (Million USD) by Countries (2013-2018)
Table Middle East and Africa EDA Tools Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa EDA Tools Revenue Market Share by Countries

(2013-2018)

Figure Middle East and Africa EDA Tools Revenue Market Share by Countries in 2017

Figure Saudi Arabia EDA Tools Revenue and Growth Rate (2013-2018)

Figure UAE EDA Tools Revenue and Growth Rate (2013-2018)

Figure Egypt EDA Tools Revenue and Growth Rate (2013-2018)

Figure Nigeria EDA Tools Revenue and Growth Rate (2013-2018)

Figure South Africa EDA Tools Revenue and Growth Rate (2013-2018)

Table Global EDA Tools Revenue (Million USD) by Type (2013-2018)

Table Global EDA Tools Revenue Share by Type (2013-2018)

Figure Global EDA Tools Revenue Share by Type (2013-2018)

Figure Global EDA Tools Revenue Share by Type in 2017

Table Global EDA Tools Revenue Forecast by Type (2018-2023)

Figure Global EDA Tools Market Share Forecast by Type (2018-2023)

Figure Global CAE Revenue Growth Rate (2013-2018)

Figure Global PCB/MCM Tools Revenue Growth Rate (2013-2018)

Figure Global IC Physical Design & Verification Revenue Growth Rate (2013-2018)

Figure Global SIP Revenue Growth Rate (2013-2018)

Figure Global Services Revenue Growth Rate (2013-2018)

Table Global EDA Tools Revenue by Application (2013-2018)

Table Global EDA Tools Revenue Share by Application (2013-2018)

Figure Global EDA Tools Revenue Share by Application (2013-2018)

Figure Global EDA Tools Revenue Share by Application in 2017

Table Global EDA Tools Revenue Forecast by Application (2018-2023)

Figure Global EDA Tools Market Share Forecast by Application (2018-2023)

Figure Global Aerospace & Defense Revenue Growth Rate (2013-2018)

Figure Global Electronics & Manufacturing Revenue Growth Rate (2013-2018)

Figure Global Telecom Revenue Growth Rate (2013-2018)

Figure Global Medical Revenue Growth Rate (2013-2018)

Figure Global Others Revenue Growth Rate (2013-2018)

Figure Global EDA Tools Revenue (Million USD) and Growth Rate Forecast (2018-2023)

Table Global EDA Tools Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global EDA Tools Revenue Market Share Forecast by Regions (2018-2023)

Figure North America EDA Tools Revenue Market Forecast (2018-2023)

Figure Europe EDA Tools Revenue Market Forecast (2018-2023)

Figure Asia-Pacific EDA Tools Revenue Market Forecast (2018-2023)

Figure South America EDA Tools Revenue Market Forecast (2018-2023)

Figure Middle East and Africa EDA Tools Revenue Market Forecast (2018-2023)

I would like to order

Product name: Global EDA Tools Market by Manufacturers, Countries, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/GAB26E1023FEN.html>

Price: US\$ 3,480.00 (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 <https://marketpublishers.com/r/GAB26E1023FEN.html>