

United States Electronic Design Automation Market Report 2018

https://marketpublishers.com/r/U3B2432A0F5EN.html

Date: January 2018 Pages: 107 Price: US\$ 3,800.00 (Single User License) ID: U3B2432A0F5EN

Abstracts

In this report, the United States Electronic Design Automation market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West Southwest The Middle Atlantic New England The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Electronic Design Automation in these regions, from 2013 to 2025 (forecast).

United States Electronic Design Automation market competition by top manufacturers/players, with Electronic Design Automation sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including



Cadence Design Systems	
------------------------	--

Mentor Graphics (Siemen)

Synopsys

Other prominent vendors

Agnisys

Aldec

Ansys (Ansoft)

JEDA Technologies

Keysight Technologies

MunEDA

XILINX

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

SIP CAE PCB MCM

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including



Precision Equipment

Automobile Industry

Other

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

United States Electronic Design Automation Market Report 2018

1 ELECTRONIC DESIGN AUTOMATION OVERVIEW

1.1 Product Overview and Scope of Electronic Design Automation

1.2 Classification of Electronic Design Automation by Product Category

1.2.1 United States Electronic Design Automation Market Size (Sales Volume) Comparison by Type (2013-2025)

1.2.2 United States Electronic Design Automation Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

1.2.3 SIP

1.2.4 CAE

1.2.5 PCB

1.2.6 MCM

1.3 United States Electronic Design Automation Market by Application/End Users

1.3.1 United States Electronic Design Automation Market Size (Consumption) and Market Share Comparison by Application (2013-2025)

1.3.2 Precision Equipment

1.3.3 Automobile Industry

1.3.4 Other

1.4 United States Electronic Design Automation Market by Region

1.4.1 United States Electronic Design Automation Market Size (Value) Comparison by Region (2013-2025)

1.4.2 The West Electronic Design Automation Status and Prospect (2013-2025)

1.4.3 Southwest Electronic Design Automation Status and Prospect (2013-2025)

1.4.4 The Middle Atlantic Electronic Design Automation Status and Prospect (2013-2025)

1.4.5 New England Electronic Design Automation Status and Prospect (2013-2025)

1.4.6 The South Electronic Design Automation Status and Prospect (2013-2025)

1.4.7 The Midwest Electronic Design Automation Status and Prospect (2013-2025)

1.5 United States Market Size (Value and Volume) of Electronic Design Automation (2013-2025)

1.5.1 United States Electronic Design Automation Sales and Growth Rate (2013-2025)

1.5.2 United States Electronic Design Automation Revenue and Growth Rate (2013-2025)

2 UNITED STATES ELECTRONIC DESIGN AUTOMATION MARKET COMPETITION



BY PLAYERS/SUPPLIERS

2.1 United States Electronic Design Automation Sales and Market Share of Key Players/Suppliers (2013-2018)

2.2 United States Electronic Design Automation Revenue and Share by Players/Suppliers (2013-2018)

2.3 United States Electronic Design Automation Average Price by Players/Suppliers (2013-2018)

2.4 United States Electronic Design Automation Market Competitive Situation and Trends

2.4.1 United States Electronic Design Automation Market Concentration Rate

2.4.2 United States Electronic Design Automation Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Electronic Design Automation Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES ELECTRONIC DESIGN AUTOMATION SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

3.1 United States Electronic Design Automation Sales and Market Share by Region (2013-2018)

3.2 United States Electronic Design Automation Revenue and Market Share by Region (2013-2018)

3.3 United States Electronic Design Automation Price by Region (2013-2018)

4 UNITED STATES ELECTRONIC DESIGN AUTOMATION SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

4.1 United States Electronic Design Automation Sales and Market Share by Type (Product Category) (2013-2018)

4.2 United States Electronic Design Automation Revenue and Market Share by Type (2013-2018)

4.3 United States Electronic Design Automation Price by Type (2013-2018)

4.4 United States Electronic Design Automation Sales Growth Rate by Type (2013-2018)

5 UNITED STATES ELECTRONIC DESIGN AUTOMATION SALES (VOLUME) BY APPLICATION (2013-2018)



5.1 United States Electronic Design Automation Sales and Market Share by Application (2013-2018)

5.2 United States Electronic Design Automation Sales Growth Rate by Application (2013-2018)

5.3 Market Drivers and Opportunities

6 UNITED STATES ELECTRONIC DESIGN AUTOMATION PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Cadence Design Systems

6.1.1 Company Basic Information, Manufacturing Base and Competitors

- 6.1.2 Electronic Design Automation Product Category, Application and Specification
- 6.1.2.1 Product A
- 6.1.2.2 Product B

6.1.3 Cadence Design Systems Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.1.4 Main Business/Business Overview

6.2 Mentor Graphics (Siemen)

6.2.2 Electronic Design Automation Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Mentor Graphics (Siemen) Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.2.4 Main Business/Business Overview

6.3 Synopsys

6.3.2 Electronic Design Automation Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Synopsys Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.3.4 Main Business/Business Overview
- 6.4 Other prominent vendors

6.4.2 Electronic Design Automation Product Category, Application and Specification

- 6.4.2.1 Product A
- 6.4.2.2 Product B

6.4.3 Other prominent vendors Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.4.4 Main Business/Business Overview



6.5 Agnisys

6.5.2 Electronic Design Automation Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Agnisys Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.5.4 Main Business/Business Overview

6.6 Aldec

6.6.2 Electronic Design Automation Product Category, Application and Specification 6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Aldec Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.6.4 Main Business/Business Overview

6.7 Ansys (Ansoft)

6.7.2 Electronic Design Automation Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Ansys (Ansoft) Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.7.4 Main Business/Business Overview

6.8 JEDA Technologies

6.8.2 Electronic Design Automation Product Category, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 JEDA Technologies Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.8.4 Main Business/Business Overview

6.9 Keysight Technologies

6.9.2 Electronic Design Automation Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 Keysight Technologies Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.9.4 Main Business/Business Overview

6.10 MunEDA

6.10.2 Electronic Design Automation Product Category, Application and Specification

6.10.2.1 Product A

6.10.2.2 Product B



6.10.3 MunEDA Electronic Design Automation Sales, Revenue, Price and Gross Margin (2013-2018)

6.10.4 Main Business/Business Overview

6.11 XILINX

7 ELECTRONIC DESIGN AUTOMATION MANUFACTURING COST ANALYSIS

- 7.1 Electronic Design Automation Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
 - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Electronic Design Automation

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Electronic Design Automation Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Electronic Design Automation Major Manufacturers in 2017
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS



- 10.1 Technology Progress/Risk
- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES ELECTRONIC DESIGN AUTOMATION MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)

11.1 United States Electronic Design Automation Sales Volume, Revenue Forecast (2018-2025)

11.2 United States Electronic Design Automation Sales Volume Forecast by Type (2018-2025)

11.3 United States Electronic Design Automation Sales Volume Forecast by Application (2018-2025)

11.4 United States Electronic Design Automation Sales Volume Forecast by Region (2018-2025)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

- 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Electronic Design Automation

Figure United States Electronic Design Automation Market Size (K Units) by Type (2013-2025)

Figure United States Electronic Design Automation Sales Volume Market Share by Type (Product Category) in 2017

Figure SIP Product Picture

Figure CAE Product Picture

Figure PCB Product Picture

Figure MCM Product Picture

Figure United States Electronic Design Automation Market Size (K Units) by Application (2013-2025)

Figure United States Sales Market Share of Electronic Design Automation by

Application in 2017

Figure Precision Equipment Examples

Table Key Downstream Customer in Precision Equipment

Figure Automobile Industry Examples

Table Key Downstream Customer in Automobile Industry

Figure Other Examples

Table Key Downstream Customer in Other

Figure United States Electronic Design Automation Market Size (Million USD) by Region (2013-2025)

Figure The West Electronic Design Automation Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest Electronic Design Automation Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic Electronic Design Automation Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England Electronic Design Automation Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US Electronic Design Automation Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest Electronic Design Automation Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Electronic Design Automation Sales (K Units) and Growth Rate (2013-2025)



Figure United States Electronic Design Automation Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Electronic Design Automation Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States Electronic Design Automation Sales (K Units) of Key

Players/Suppliers (2013-2018)

Table United States Electronic Design Automation Sales Share by Players/Suppliers (2013-2018)

Figure 2017 United States Electronic Design Automation Sales Share by Players/Suppliers

Figure 2017 United States Electronic Design Automation Sales Share by Players/Suppliers

Figure United States Electronic Design Automation Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Electronic Design Automation Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Electronic Design Automation Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Electronic Design Automation Revenue Share by Players/Suppliers

Figure 2017 United States Electronic Design Automation Revenue Share by Players/Suppliers

Table United States Market Electronic Design Automation Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Electronic Design Automation Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Electronic Design Automation Market Share of Top 3 Players/Suppliers

Figure United States Electronic Design Automation Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Electronic Design Automation ManufacturingBase Distribution and Sales Area

Table United States Players/Suppliers Electronic Design Automation Product Category Table United States Electronic Design Automation Sales (K Units) by Region (2013-2018)

Table United States Electronic Design Automation Sales Share by Region (2013-2018) Figure United States Electronic Design Automation Sales Share by Region (2013-2018) Figure United States Electronic Design Automation Sales Market Share by Region in 2017



Table United States Electronic Design Automation Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States Electronic Design Automation Revenue Share by Region (2013-2018)

Figure United States Electronic Design Automation Revenue Market Share by Region (2013-2018)

Figure United States Electronic Design Automation Revenue Market Share by Region in 2017

Table United States Electronic Design Automation Price (USD/Unit) by Region (2013-2018)

Table United States Electronic Design Automation Sales (K Units) by Type (2013-2018) Table United States Electronic Design Automation Sales Share by Type (2013-2018) Figure United States Electronic Design Automation Sales Share by Type (2013-2018) Figure United States Electronic Design Automation Sales Market Share by Type in 2017 Table United States Electronic Design Automation Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States Electronic Design Automation Revenue Share by Type (2013-2018) Figure Revenue Market Share of Electronic Design Automation by Type (2013-2018) Figure Revenue Market Share of Electronic Design Automation by Type in 2017

Table United States Electronic Design Automation Price (USD/Unit) by Types (2013-2018)

Figure United States Electronic Design Automation Sales Growth Rate by Type (2013-2018)

Table United States Electronic Design Automation Sales (K Units) by Application (2013-2018)

Table United States Electronic Design Automation Sales Market Share by Application (2013-2018)

Figure United States Electronic Design Automation Sales Market Share by Application (2013-2018)

Figure United States Electronic Design Automation Sales Market Share by Application in 2017

Table United States Electronic Design Automation Sales Growth Rate by Application (2013-2018)

Figure United States Electronic Design Automation Sales Growth Rate by Application (2013-2018)

Table Cadence Design Systems Basic Information List

Table Cadence Design Systems Electronic Design Automation Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Cadence Design Systems Electronic Design Automation Sales Growth Rate



(2013-2018)

Figure Cadence Design Systems Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Cadence Design Systems Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table Mentor Graphics (Siemen) Basic Information List

Table Mentor Graphics (Siemen) Electronic Design Automation Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Mentor Graphics (Siemen) Electronic Design Automation Sales Growth Rate (2013-2018)

Figure Mentor Graphics (Siemen) Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Mentor Graphics (Siemen) Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table Synopsys Basic Information List

Table Synopsys Electronic Design Automation Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Synopsys Electronic Design Automation Sales Growth Rate (2013-2018)

Figure Synopsys Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Synopsys Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table Other prominent vendors Basic Information List

Table Other prominent vendors Electronic Design Automation Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Other prominent vendors Electronic Design Automation Sales Growth Rate (2013-2018)

Figure Other prominent vendors Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Other prominent vendors Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table Agnisys Basic Information List

Table Agnisys Electronic Design Automation Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Agnisys Electronic Design Automation Sales Growth Rate (2013-2018)

Figure Agnisys Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Agnisys Electronic Design Automation Revenue Market Share in United States (2013-2018)



Table Aldec Basic Information List

Table Aldec Electronic Design Automation Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Aldec Electronic Design Automation Sales Growth Rate (2013-2018)

Figure Aldec Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Aldec Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table Ansys (Ansoft) Basic Information List

Table Ansys (Ansoft) Electronic Design Automation Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Ansys (Ansoft) Electronic Design Automation Sales Growth Rate (2013-2018)

Figure Ansys (Ansoft) Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Ansys (Ansoft) Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table JEDA Technologies Basic Information List

Table JEDA Technologies Electronic Design Automation Sales (K Units), Revenue

(Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure JEDA Technologies Electronic Design Automation Sales Growth Rate (2013-2018)

Figure JEDA Technologies Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure JEDA Technologies Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table Keysight Technologies Basic Information List

Table Keysight Technologies Electronic Design Automation Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Keysight Technologies Electronic Design Automation Sales Growth Rate (2013-2018)

Figure Keysight Technologies Electronic Design Automation Sales Market Share in United States (2013-2018)

Figure Keysight Technologies Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table MunEDA Basic Information List

Table MunEDA Electronic Design Automation Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure MunEDA Electronic Design Automation Sales Growth Rate (2013-2018) Figure MunEDA Electronic Design Automation Sales Market Share in United States



(2013-2018)

Figure MunEDA Electronic Design Automation Revenue Market Share in United States (2013-2018)

Table XILINX Basic Information List

 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 Electronic Design Automation

Figure Manufacturing Process Analysis of Electronic Design Automation

Figure Electronic Design Automation Industrial Chain Analysis

Table Raw Materials Sources of Electronic Design Automation Major Players/Suppliers in 2017

Table Major Buyers of Electronic Design Automation

Table Distributors/Traders List

Figure United States Electronic Design Automation Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Electronic Design Automation Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure United States Electronic Design Automation Price (USD/Unit) Trend Forecast (2018-2025)

Table United States Electronic Design Automation Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Electronic Design Automation Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Electronic Design Automation Sales Volume (K Units) Forecast by Type in 2025

Table United States Electronic Design Automation Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Electronic Design Automation Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Electronic Design Automation Sales Volume (K Units) Forecast by Application in 2025

Table United States Electronic Design Automation Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States Electronic Design Automation Sales Volume Share Forecast by Region (2018-2025)

Figure United States Electronic Design Automation Sales Volume Share Forecast by Region (2018-2025)

Figure United States Electronic Design Automation Sales Volume Share Forecast by



+44 20 8123 2220 info@marketpublishers.com

Region in 2025 Table Research Programs/Design for This Report Figure Bottom-up and Top-down Approaches for This Report Figure Data Triangulation Table Key Data Information from Secondary Sources Table Key Data Information from Primary Sources



I would like to order

Product name: United States Electronic Design Automation Market Report 2018 Product link: <u>https://marketpublishers.com/r/U3B2432A0F5EN.html</u>

> Price: US\$ 3,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/U3B2432A0F5EN.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