

Electronic Design Automation (EDA) Software Market - Global Outlook and Forecast 2022-2028

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Abstracts

Electronic design automation (EDA), also referred to as electronic computer-aided design (ECAD), is a category of software tools for designing electronic systems such as integrated circuits and printed circuit boards.

This report contains market size and forecasts of Electronic Design Automation (EDA) Software in Global, including the following market information:

Global Electronic Design Automation (EDA) Software Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Electronic Design Automation (EDA) Software market was valued at 7522.3 million in 2021 and is projected to reach US\$ 10430 million by 2028, at a CAGR of 4.8% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

SIP Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Electronic Design Automation (EDA) Software include Cadence Design Systems, Inc., Synopsys, Inc., Mentor, Silvaco, Inc., Vennsa Technologies, ANSYS, Inc. and Altium LLC, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Electronic Design Automation (EDA) Software companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Electronic Design Automation (EDA) Software Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Electronic Design Automation (EDA) Software Market Segment Percentages, by Type, 2021 (%)

SIP

CAE

PCB

MCM

Global Electronic Design Automation (EDA) Software Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Electronic Design Automation (EDA) Software Market Segment Percentages, by Application, 2021 (%)

Microprocessors & Controllers

Memory Management Units

Others

Global Electronic Design Automation (EDA) Software Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Electronic Design Automation (EDA) Software Market Segment Percentages, By

Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Electronic Design Automation (EDA) Software revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Electronic Design Automation (EDA) Software revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Cadence Design Systems, Inc.

Synopsis, Inc.

Mentor

Silvaco, Inc.

Vennsa Technologies

ANSYS, Inc.

Altium LLC

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