



Published on *SWOT Analysis* (<https://www.swotanalysis.info>)

Home > World Field-Programmable Gate Array (FPGA) Market Research Report 2023(Covering USA, EU, China, South East Asia, Japan and etc)

# World Field-Programmable Gate Array (FPGA) Market Research Report 2023(Covering USA, EU, China, South East Asia, Japan and etc)

**Publication ID:**

ICRW0718032

**Publication Date:**

July 03, 2018

**Pages:**

110

**Publisher:**

ICRW

**Region:**

Global [1]

**\$2,960.00**

Publication License Type \*

Single User License (PDF), \$2,960.00

Global License (PDF), \$3,800.00

Please choose the suitable license type from above. More details are at given under tab "Report License Types" below.

Add to cart



**Description:**

## Summary

Field-Programmable Gate Array (FPGA) market research report provides the newest industry data and industry future trends, allowing you to identify the products and end users driving Revenue growth and profitability.

The industry report lists the leading competitors and provides the insights strategic industry Analysis of the key factors influencing the market.

The report includes the forecasts, Analysis and discussion of important industry trends, market size, market share estimates and profiles of the leading industry Players.

Global Field-Programmable Gate Array (FPGA) Market: Product Segment Analysis

SRAM Programmed FPGA

Antifuse Programmed FPGA

EEPROM Programmed FPGA

Global Field-Programmable Gate Array (FPGA) Market: Application Segment Analysis

Telecom

Industrial

Automotive

Consumer Electronics

Data Center

Military and Aerospace

Global Field-Programmable Gate Array (FPGA) Market: Regional Segment Analysis

USA

Europe

Japan

China

India

South East Asia

The Players mentioned in our report

Altera

Xilinx

Microsemi

Atmel

Achronix

Cypress Semiconductor

Intel Corporation

Texas Instruments

Lattice

## Table Of Contents:

Table of Content

Chapter 1 About the Field-Programmable Gate Array (FPGA) Industry

- 1.1 Industry Definition
  - 1.1.1 Types of Field-Programmable Gate Array (FPGA) industry
    - 1.1.1.1 SRAM Programmed FPGA
    - 1.1.1.2 Antifuse Programmed FPGA
    - 1.1.1.3 EEPROM Programmed FPGA
  - 1.2 Main Market Activities
  - 1.3 Similar Industries
  - 1.4 Industry at a Glance

## Chapter 2 World Market Competition Landscape

### 2.1 Field-Programmable Gate Array (FPGA) Markets by Regions

#### 2.1.1 USA

Market Revenue (M USD) and Growth Rate 2013-2018

Market Sales and Growth Rate 2013-2018

Major Players Revenue (M USD) in 2018

#### 2.1.2 Europe

Market Revenue (M USD) and Growth Rate 2013-2018

Market Sales and Growth Rate 2013-2018

Major Players Revenue (M USD) in 2018

#### 2.1.3 China

Market Revenue (M USD) and Growth Rate 2013-2018

Market Sales and Growth Rate 2013-2018

Major Players Revenue (M USD) in 2018

#### 2.1.4 India

Market Revenue (M USD) and Growth Rate 2013-2018

Market Sales and Growth Rate 2013-2018

Major Players Revenue (M USD) in 2018

#### 2.1.5 Japan

Market Revenue (M USD) and Growth Rate 2013-2018

Market Sales and Growth Rate 2013-2018

Major Players Revenue (M USD) in 2018

#### 2.1.6 South East Asia

Market Revenue (M USD) and Growth Rate 2013-2018

Market Sales and Growth Rate 2013-2018

Major Players Revenue (M USD) in 2018

### 2.2 World Field-Programmable Gate Array (FPGA) Market by Types

SRAM Programmed FPGA

Antifuse Programmed FPGA

EEPROM Programmed FPGA

### 2.3 World Field-Programmable Gate Array (FPGA) Market by Applications

Telecom

Industrial

Automotive

Consumer Electronics

Data Center

2.4 World Field-Programmable Gate Array (FPGA) Market Analysis

2.4.1 World Field-Programmable Gate Array (FPGA) Market Revenue and Growth Rate 2013-2018

2.4.2 World Field-Programmable Gate Array (FPGA) Market Consumption and Growth rate 2013-2018

2.4.3 World Field-Programmable Gate Array (FPGA) Market Price Analysis 2013-2018

Chapter 3 World Field-Programmable Gate Array (FPGA) Market share

3.1 Major Production Market share by Players

3.2 Major Revenue (M USD) Market share by Players

3.3 Major Production Market share by Regions in 2018, Through 2023

3.4 Major Revenue (M USD) Market share By Regions in 2018, Through 2023

Chapter 4 Supply Chain Analysis

4.1 Industry Supply chain Analysis

4.2 Raw material Market Analysis

4.2.1 Raw material Prices Analysis 2012-2018

4.2.2 Raw material Supply Market Analysis

4.2 Manufacturing Equipment Suppliers Analysis

4.3 Production Process Analysis

4.4 Production Cost Structure Benchmarks

4.5 End users Market Analysis

Chapter 5 Company Profiles

5.1 Altera

5.1.1 Company Details (Foundation Year, Employee Strength and etc)

5.1.2 Product Information (Picture, Specifications and Applications)

5.1.3 Revenue (M USD), Price and Operating Profits

5.2 Xilinx

5.2.1 Company Details (Foundation Year, Employee Strength and etc)

5.2.2 Product Information (Picture, Specifications and Applications)

5.2.3 Revenue (M USD), Price and Operating Profits

5.3 Microsemi

5.3.1 Company Details (Foundation Year, Employee Strength and etc)

5.3.2 Product Information (Picture, Specifications and Applications)

5.3.3 Revenue (M USD), Price and Operating Profits

5.4 Atmel

5.4.1 Company Details (Foundation Year, Employee Strength and etc)

5.4.2 Product Information (Picture, Specifications and Applications)

5.4.3 Revenue (M USD), Price and Operating Profits

5.5 Achronix

5.5.1 Company Details (Foundation Year, Employee Strength and etc)

5.5.2 Product Information (Picture, Specifications and Applications)

5.5.3 Revenue (M USD), Price and Operating Profits

5.6 Cypress Semiconductor

5.6.1 Company Details (Foundation Year, Employee Strength and etc)

5.6.2 Product Information (Picture, Specifications and Applications)

5.6.3 Revenue (M USD), Price and Operating Profits

5.7 Intel Corporation

5.7.1 Company Details (Foundation Year, Employee Strength and etc)

5.7.2 Product Information (Picture, Specifications and Applications)

5.7.3 Revenue (M USD), Price and Operating Profits

5.8 Texas Instruments

5.8.1 Company Details (Foundation Year, Employee Strength and etc)

5.8.2 Product Information (Picture, Specifications and Applications)

5.8.3 Revenue (M USD), Price and Operating Profits

5.10 Lattice

5.10.1 Company Details (Foundation Year, Employee Strength and etc)

5.10.2 Product Information (Picture, Specifications and Applications)

5.10.3 Revenue (M USD), Price and Operating Profits

Chapter 6 Globalisation & Trade

6.1 Business Locations

6.2 Supply channels

6.3 Marketing strategy

6.4 Barriers to Entry

Chapter 7 Distributors and Customers

7.1 Major Distributors and contact information by Regions

7.2 Major Customers and contact information by Regions

Chapter 8 Import, Export, Consumption and Consumption Value by Major Countries

8.1 USA

8.2 Germany

8.3 China

8.4 Japan

8.5 India

8.6 South East Asia

Chapter 9 World Field-Programmable Gate Array (FPGA) Market Forecast through 2023

- 9.1 World Field-Programmable Gate Array (FPGA) Demand by Regions Forecast through 2023
- 9.2 World Field-Programmable Gate Array (FPGA) Price(by Regions, Types, Applications)Analysis Forecast through 2023
- 9.3 World Field-Programmable Gate Array (FPGA) Revenue (M USD)(by Regions, Types, Applications) Forecast through 2023
- 9.4 World Field-Programmable Gate Array (FPGA) Market Analysis
  - 9.4.1 World Field-Programmable Gate Array (FPGA) Market Revenue and Growth Rate 2013-2018
  - 9.4.2 World Field-Programmable Gate Array (FPGA) Market Consumption and Growth rate 2013-2018
  - 9.4.3 World Field-Programmable Gate Array (FPGA) Market Price Analysis 2013-2018

## Chapter 10 Key success factors and Market Overview

### Tables and figures

Table Main Market Activities by Regions

Table Market Revenue (M USD) and Growth Rate 2013-2018

Table Major Players Revenue (M USD) in 2018

Table Market Revenue (M USD) and Growth Rate 2013-2018

Table Major Players Revenue (M USD) in 2018

Table Market Revenue (M USD) and Growth Rate 2013-2018

Table Major Players Revenue (M USD) in 2018

Table Market Revenue (M USD) and Growth Rate 2013-2018

Table Major Players Revenue (M USD) in 2018

Table Market Revenue (M USD) and Growth Rate 2013-2018

Table Major Players Revenue (M USD) in 2018

Table Major Production Market share by Players 2018

Table Major Revenue (M USD) Market share by Players 2018

Table Production Market share by Major Regions in 2018-2018

Table Production Market share by Major Regions in 2017-2023

Table Revenue (M USD) Market share by Regions in 2018-2018

Table Revenue (M USD) Market share by Regions in 2017-2023

Table Industry Supply chain Analysis

Table Raw material Prices Analysis 2012-2018

Table Raw material Suppliers Market Analysis

Table Manufacturing Equipment Suppliers Analysis

Figure Production Process Analysis

Figure Production Cost Structure

Table major End Users by Regions

Table Altera Information List

Figure Field-Programmable Gate Array (FPGA)Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Altera

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits,

Revenue (M USD) and Profits Margin of Altera 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Altera 2018

Table Xilinx Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Xilinx

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Xilinx 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Xilinx 2018

Table Microsemi Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Microsemi

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Microsemi 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Microsemi 2018

Table Atmel Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Atmel

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Atmel 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Atmel 2018

Table Achronix Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Achronix

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Achronix 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Achronix 2018

Table Cypress Semiconductor Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Cypress Semiconductor

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Cypress Semiconductor 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Cypress Semiconductor 2018

Table Intel Corporation Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Intel Corporation

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Intel Corporation 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Intel Corporation 2018

Table Texas Instruments Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Texas Instruments

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Texas Instruments 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Texas Instruments 2018

Table Lattice Information List

Figure Field-Programmable Gate Array (FPGA) Picture, Specifications and Applications of Lattice

Table Field-Programmable Gate Array (FPGA) Sales Volume, Price, Operating Cost, Operating Profits, Revenue (M USD) and Profits Margin of Lattice 2018

Figure Field-Programmable Gate Array (FPGA) Sales Volume and World Market Share of Lattice 2018

Table Business Locations

Figure Supply channels

Figure Marketing strategy

Table Barriers Analysis to Entry

Table Major Distributors and contact information by Regions

Table Major Customers and contact information by Regions

Table USA Supply, Import, Export, Consumption and Consumption Value(M USD)

Table Germany Supply, Import, Export, Consumption and Consumption Value(M USD)

Table China Supply, Import, Export, Consumption and Consumption Value(M USD)

Table Japan Supply, Import, Export, Consumption and Consumption Value(M USD)

Table India Supply, Import, Export, Consumption and Consumption Value(M USD)

Table South East Asia Supply, Import, Export, Consumption and Consumption Value(M USD)

Table World Demand by Regions Forecast Analysis of Field-Programmable Gate Array (FPGA) (2018-2023)

Table World Price by Regions Forecast Analysis of Field-Programmable Gate Array (FPGA) (2018-2023)

Table World Price by Types Forecast Analysis of Field-Programmable Gate Array (FPGA) (2018-2023)

Table World Price by Applications Forecast Analysis of Field-Programmable Gate Array (FPGA) (2018-2023)

Table World Revenue (M USD) by Regions Forecast Analysis of Field-Programmable Gate Array (FPGA) (2018-2023)

Table World Revenue (M USD) by Types Forecast Analysis of Field-Programmable Gate Array (FPGA) (2018-2023)

Table World Revenue (M USD) by Applications Forecast Analysis of Field-Programmable Gate Array (FPGA) (2018-2023)

### License Types:

#### Single User License (PDF)

- This license allows for use of a publication by one person.
- This person may print out a single copy of the publication.
- This person can include information given in the publication in presentations and internal reports by

providing full copyright credit to the publisher.

- This person cannot share the publication (or any information contained therein) with any other person or persons.
- Unless a Enterprise License is purchased, a Single User License must be purchased for every person that wishes to use the publication within the same organization.
- Customers who infringe these license terms are liable for a Global license fee.

## Site License (PDF)\*

- This license allows for use of a publication by all users within one corporate location, e.g. a regional office.
- These users may print out a single copy of the publication.
- These users can include information given in the publication in presentations and internal reports by providing full copyright credit to the publisher.
- These users cannot share the publication (or any information contained therein) with any other person or persons outside the corporate location for which the publication is purchased.
- Unless a Enterprise License is purchased, a Site User License must be purchased for every corporate location by an organization that wishes to use the publication within the same organization.
- Customers who infringe these license terms are liable for a Global license fee.

## Global License (PDF)\*

- This license allows for use of a publication by unlimited users within the purchasing organization e.g. all employees of a single company.
- Each of these people may use the publication on any computer, and may print out the report, but may not share the publication (or any information contained therein) with any other person or persons outside of the organization.
- These employees of purchasing organization can include information given in the publication in presentations and internal reports by providing full copyright credit to the publisher.

\*If Applicable.

No. 1101, Golden Square, 3rd Floor,  
24th Main, J P Nagar, 1st Phase,  
Bangalore, Karnataka, India- 560078

India: +91-8762746600

info@domain.com

-->

## NAVIGATE

[About Us](#)

[Reports by Region](#)

[FAQ](#)

[Privacy Policy](#)

[TERMS & CONDITIONS](#)

[CONTACT](#)

## RECENT POSTS

[What is SWOT Analysis?](#)

March 12

[How to use market research to bring your idea to life?](#)

March 11

[How to gain business insights using syndicated market research?](#)

March 10

---

Source URL:<https://www.swotanalysis.info/icrw/world-field-programmable-gate-array-fpga-market-research-report-2023covering-usa-eu-china-south>

Links

[1] <https://www.swotanalysis.info/region/global>