

Global FPGA Industry Market Research Report 2017

https://marketpublishers.com/r/G522C4211F5EN.html

Date: January 2017

Pages: 122

Price: US\$ 2,900.00 (Single User License)

ID: G522C4211F5EN

Abstracts

Notes:

Production, means the output of FPGA Industry

Revenue, means the sales value of FPGA Industry

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

Achronix Semiconductor

Achronix Semiconductor

E2V Technologies

Atmel Corporation

Lattice Semiconductor

Microsemi Corporation

Tabula

Xilinx



Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of FPGA Industry 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
SRAM Based FPGA
Anti-Fuse Based FPGA
Flash Based FPGA
Split by application, this report focuses on consumption, market share and growth rate of FPGA Industry in each application, can be divided into
Telecommunication
Consumer Electronics
Automotive
Industrial
Military & Aerospace





Medical

Others



Contents

Global FPGA Industry Market Research Report 2017

1 FPGA INDUSTRY MARKET OVERVIEW

- 1.1 Product Overview and Scope of FPGA Industry
- 1.2 FPGA Industry Segment by Type
 - 1.2.1 Global Production Market Share of FPGA Industry by Type in 2015
 - 1.2.2 SRAM Based FPGA
 - 1.2.3 Anti-Fuse Based FPGA
 - 1.2.4 Flash Based FPGA
- 1.3 FPGA Industry Segment by Application
 - 1.3.1 FPGA Industry Consumption Market Share by Application in 2015
 - 1.3.2 Telecommunication
- 1.3.3 Consumer Electronics
- 1.3.4 Automotive
- 1.3.5 Industrial
- 1.3.6 Military & Aerospace
- 1.3.7 Medical
- 1.3.8 Others
- 1.4 FPGA Industry Market by Region
 - 1.4.1 North America Status and Prospect (2012-2022)
 - 1.4.2 Europe Status and Prospect (2012-2022)
 - 1.4.3 China Status and Prospect (2012-2022)
 - 1.4.4 Japan Status and Prospect (2012-2022)
 - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of FPGA Industry (2012-2022)

2 GLOBAL FPGA INDUSTRY MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global FPGA Industry Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global FPGA Industry Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global FPGA Industry Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers FPGA Industry Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 FPGA Industry Market Competitive Situation and Trends
 - 2.5.1 FPGA Industry Market Concentration Rate



- 2.5.2 FPGA Industry Market Share of Top 3 and Top 5 Manufacturers
- 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL FPGA INDUSTRY PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global FPGA Industry Production by Region (2012-2017)
- 3.2 Global FPGA Industry Production Market Share by Region (2012-2017)
- 3.3 Global FPGA Industry Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL FPGA INDUSTRY SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)

- 4.1 Global FPGA Industry Consumption by Regions (2012-2017)
- 4.2 North America FPGA Industry Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe FPGA Industry Production, Consumption, Export, Import (2012-2017)
- 4.4 China FPGA Industry Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan FPGA Industry Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia FPGA Industry Production, Consumption, Export, Import (2012-2017)
- 4.7 India FPGA Industry Production, Consumption, Export, Import (2012-2017)

5 GLOBAL FPGA INDUSTRY PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global FPGA Industry Production and Market Share by Type (2012-2017)
- 5.2 Global FPGA Industry Revenue and Market Share by Type (2012-2017)
- 5.3 Global FPGA Industry Price by Type (2012-2017)
- 5.4 Global FPGA Industry Production Growth by Type (2012-2017)



6 GLOBAL FPGA INDUSTRY MARKET ANALYSIS BY APPLICATION

- 6.1 Global FPGA Industry Consumption and Market Share by Application (2012-2017)
- 6.2 Global FPGA Industry Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL FPGA INDUSTRY MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Achronix Semiconductor
 - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.1.2 FPGA Industry Product Type, Application and Specification
 - 7.1.2.1 SRAM Based FPGA
 - 7.1.2.2 Anti-Fuse Based FPGA
- 7.1.3 Achronix Semiconductor FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.1.4 Main Business/Business Overview
- 7.2 Achronix Semiconductor
 - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.2.2 FPGA Industry Product Type, Application and Specification
 - 7.2.2.1 SRAM Based FPGA
 - 7.2.2.2 Anti-Fuse Based FPGA
- 7.2.3 Achronix Semiconductor FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.2.4 Main Business/Business Overview
- 7.3 E2V Technologies
 - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.3.2 FPGA Industry Product Type, Application and Specification
 - 7.3.2.1 SRAM Based FPGA
 - 7.3.2.2 Anti-Fuse Based FPGA
- 7.3.3 E2V Technologies FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.3.4 Main Business/Business Overview
- 7.4 Atmel Corporation
 - 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.4.2 FPGA Industry Product Type, Application and Specification
 - 7.4.2.1 SRAM Based FPGA
 - 7.4.2.2 Anti-Fuse Based FPGA



- 7.4.3 Atmel Corporation FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.4.4 Main Business/Business Overview
- 7.5 Lattice Semiconductor
 - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.5.2 FPGA Industry Product Type, Application and Specification
 - 7.5.2.1 SRAM Based FPGA
 - 7.5.2.2 Anti-Fuse Based FPGA
- 7.5.3 Lattice Semiconductor FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.5.4 Main Business/Business Overview
- 7.6 Microsemi Corporation
 - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.6.2 FPGA Industry Product Type, Application and Specification
 - 7.6.2.1 SRAM Based FPGA
 - 7.6.2.2 Anti-Fuse Based FPGA
- 7.6.3 Microsemi Corporation FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.6.4 Main Business/Business Overview
- 7.7 Tabula
 - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.7.2 FPGA Industry Product Type, Application and Specification
 - 7.7.2.1 SRAM Based FPGA
 - 7.7.2.2 Anti-Fuse Based FPGA
- 7.7.3 Tabula FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.7.4 Main Business/Business Overview
- 7.8 Xilinx
 - 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.8.2 FPGA Industry Product Type, Application and Specification
 - 7.8.2.1 SRAM Based FPGA
 - 7.8.2.2 Anti-Fuse Based FPGA
- 7.8.3 Xilinx FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.8.4 Main Business/Business Overview

8 FPGA INDUSTRY MANUFACTURING COST ANALYSIS

8.1 FPGA Industry 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 FPGA Industry

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 FPGA Industry Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of FPGA Industry 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 FPGA INDUSTRY MARKET FORECAST (2017-2022)



- 12.1 Global FPGA Industry Production, Revenue and Price Forecast (2017-2022)
 - 12.1.1 Global FPGA Industry Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global FPGA Industry Revenue and Growth Rate Forecast (2017-2022)
 - 12.1.3 Global FPGA Industry Price and Trend Forecast (2017-2022)
- 12.2 Global FPGA Industry Production, Consumption, Import and Export Forecast by Regions (2017-2022)
- 12.2.1 North America FPGA Industry Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe FPGA Industry Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China FPGA Industry Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan FPGA Industry Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 Southeast Asia FPGA Industry Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India FPGA Industry Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global FPGA Industry Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global FPGA Industry Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Methodology Analyst Introduction Data Source

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 Picture of FPGA Industry

Figure Global Production Market Share of FPGA Industry by Type in 2015

Figure Product Picture of SRAM Based FPGA

Table Major Manufacturers of SRAM Based FPGA

Figure Product Picture of Anti-Fuse Based FPGA

Table Major Manufacturers of Anti-Fuse Based FPGA

Figure Product Picture of Flash Based FPGA

Table Major Manufacturers of Flash Based FPGA

Table FPGA Industry Consumption Market Share by Application in 2015

Figure Telecommunication Examples

Figure Consumer Electronics Examples

Figure Automotive Examples

Figure Industrial Examples

Figure Military & Aerospace Examples

Figure Medical Examples

Figure Others Examples

Figure North America FPGA Industry Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe FPGA Industry Revenue (Million USD) and Growth Rate (2012-2022)

Figure China FPGA Industry Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan FPGA Industry Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia FPGA Industry Revenue (Million USD) and Growth Rate (2012-2022)

Figure India FPGA Industry Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global FPGA Industry Revenue (Million UDS) and Growth Rate (2012-2022)

Table Global FPGA Industry Capacity of Key Manufacturers (2015 and 2016)

Table Global FPGA Industry Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global FPGA Industry Capacity of Key Manufacturers in 2015

Figure Global FPGA Industry Capacity of Key Manufacturers in 2016

Table Global FPGA Industry Production of Key Manufacturers (2015 and 2016)

Table Global FPGA Industry Production Share by Manufacturers (2015 and 2016)

Figure 2015 FPGA Industry Production Share by Manufacturers

Figure 2016 FPGA Industry Production Share by Manufacturers

Table Global FPGA Industry Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global FPGA Industry Revenue Share by Manufacturers (2015 and 2016)



Table 2015 Global FPGA Industry Revenue Share by Manufacturers

Table 2016 Global FPGA Industry Revenue Share by Manufacturers

Table Global Market FPGA Industry Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market FPGA Industry Average Price of Key Manufacturers in 2015

Table Manufacturers FPGA Industry Manufacturing Base Distribution and Sales Area

Table Manufacturers FPGA Industry Product Type

Figure FPGA Industry Market Share of Top 3 Manufacturers

Figure FPGA Industry Market Share of Top 5 Manufacturers

Table Global FPGA Industry Capacity by Regions (2012-2017)

Figure Global FPGA Industry Capacity Market Share by Regions (2012-2017)

Figure Global FPGA Industry Capacity Market Share by Regions (2012-2017)

Figure 2015 Global FPGA Industry Capacity Market Share by Regions

Table Global FPGA Industry Production by Regions (2012-2017)

Figure Global FPGA Industry Production and Market Share by Regions (2012-2017)

Figure Global FPGA Industry Production Market Share by Regions (2012-2017)

Figure 2015 Global FPGA Industry Production Market Share by Regions

Table Global FPGA Industry Revenue by Regions (2012-2017)

Table Global FPGA Industry Revenue Market Share by Regions (2012-2017)

Table 2015 Global FPGA Industry Revenue Market Share by Regions

Table Global FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

Table North America FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

Table China FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

Table India FPGA Industry Production, Revenue, Price and Gross Margin (2012-2017)

Table Global FPGA Industry Consumption Market by Regions (2012-2017)

Table Global FPGA Industry Consumption Market Share by Regions (2012-2017)

Figure Global FPGA Industry Consumption Market Share by Regions (2012-2017)

Figure 2015 Global FPGA Industry Consumption Market Share by Regions

Table North America FPGA Industry Production, Consumption, Import & Export (2012-2017)

Table Europe FPGA Industry Production, Consumption, Import & Export (2012-2017)

Table China FPGA Industry Production, Consumption, Import & Export (2012-2017)

Table Japan FPGA Industry Production, Consumption, Import & Export (2012-2017)



Table Southeast Asia FPGA Industry Production, Consumption, Import & Export (2012-2017)

Table India FPGA Industry Production, Consumption, Import & Export (2012-2017)

Table Global FPGA Industry Production by Type (2012-2017)

Table Global FPGA Industry Production Share by Type (2012-2017)

Figure Production Market Share of FPGA Industry by Type (2012-2017)

Figure 2015 Production Market Share of FPGA Industry by Type

Table Global FPGA Industry Revenue by Type (2012-2017)

Table Global FPGA Industry Revenue Share by Type (2012-2017)

Figure Production Revenue Share of FPGA Industry by Type (2012-2017)

Figure 2015 Revenue Market Share of FPGA Industry by Type

Table Global FPGA Industry Price by Type (2012-2017)

Figure Global FPGA Industry Production Growth by Type (2012-2017)

Table Global FPGA Industry Consumption by Application (2012-2017)

Table Global FPGA Industry Consumption Market Share by Application (2012-2017)

Figure Global FPGA Industry Consumption Market Share by Application in 2015

Table Global FPGA Industry Consumption Growth Rate by Application (2012-2017)

Figure Global FPGA Industry Consumption Growth Rate by Application (2012-2017)

Table Achronix Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Achronix Semiconductor FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Achronix Semiconductor FPGA Industry Market Share (2015 and 2016)

Table Achronix Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Achronix Semiconductor FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Achronix Semiconductor FPGA Industry Market Share (2015 and 2016)

Table E2V Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table E2V Technologies FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure E2V Technologies FPGA Industry Market Share (2015 and 2016)

Table Atmel Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Atmel Corporation FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Atmel Corporation FPGA Industry Market Share (2015 and 2016)

Table Lattice Semiconductor Basic Information, Manufacturing Base, Sales Area and Its



Competitors

Table Lattice Semiconductor FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Lattice Semiconductor FPGA Industry Market Share (2015 and 2016)

Table Microsemi Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Microsemi Corporation FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Microsemi Corporation FPGA Industry Market Share (2015 and 2016)

Table Tabula Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Tabula FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Tabula FPGA Industry Market Share (2015 and 2016)

Table Xilinx Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Xilinx FPGA Industry Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Xilinx FPGA Industry Market Share (2015 and 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 FPGA Industry

Figure Manufacturing Process Analysis of FPGA Industry

Figure FPGA Industry Industrial Chain Analysis

Table Raw Materials Sources of FPGA Industry Major Manufacturers in 2015

Table Major Buyers of FPGA Industry

Table Distributors/Traders List

Figure Global FPGA Industry Production and Growth Rate Forecast (2017-2022)

Figure Global FPGA Industry Revenue and Growth Rate Forecast (2017-2022)

Figure Global FPGA Industry Price and Trend Forecast (2017-2022)

Table Global FPGA Industry Production Forecast by Regions (2017-2022)

Table Global FPGA Industry Consumption Forecast by Regions (2017-2022)

Figure North America FPGA Industry Production, Revenue and Growth Rate Forecast (2017-2022)

Table North America FPGA Industry Production, Consumption, Export and Import Forecast (2017-2022)

Figure Europe FPGA Industry Production, Revenue and Growth Rate Forecast (2017-2022)

Table Europe FPGA Industry Production, Consumption, Export and Import Forecast (2017-2022)



Figure China FPGA Industry Production, Revenue and Growth Rate Forecast (2017-2022)

Table China FPGA Industry Production, Consumption, Export and Import Forecast (2017-2022)

Figure Japan FPGA Industry Production, Revenue and Growth Rate Forecast (2017-2022)

Table Japan FPGA Industry Production, Consumption, Export and Import Forecast (2017-2022)

Figure Southeast Asia FPGA Industry Production, Revenue and Growth Rate Forecast (2017-2022)

Table Southeast Asia FPGA Industry Production, Consumption, Export and Import Forecast (2017-2022)

Figure India FPGA Industry Production, Revenue and Growth Rate Forecast (2017-2022)

Table India FPGA Industry Production, Consumption, Export and Import Forecast (2017-2022)

Table Global FPGA Industry Production Forecast by Type (2017-2022)

Table Global FPGA Industry Revenue Forecast by Type (2017-2022)

Table Global FPGA Industry Price Forecast by Type (2017-2022)

Table Global FPGA Industry Consumption Forecast by Application (2017-2022)



I would like to order

Product name: Global FPGA Industry Market Research Report 2017
Product link: https://marketpublishers.com/r/G522C4211F5EN.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 https://marketpublishers.com/r/G522C4211F5EN.html

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 https://marketpublishers.com/docs/terms.html

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