+44 20 8123 2220
info@marketpublishers.com

China Field-Programmable Gate Array (FPGA) Market Research Report 2016

https://marketpublishers.com/r/CF1D633D40DEN.html
Date: November 2016
Pages: 101
Price: US$ 3,200.00 (Single User License)
ID: CF1D633D40DEN

Abstracts

Notes:

Sales, means the sales volume of Field-Programmable Gate Array (FPGA)

Revenue, means the sales value of Field-Programmable Gate Array (FPGA)

This report studies Field-Programmable Gate Array (FPGA) in China market, focuses on the top players in China market, with capacity, production, price, revenue and market share for each manufacturer, covering

Altera (Intel)

Xilinx

Achronix Semiconductor Corp

Aeroflex Inc

Atmel Corporation

Cypress Semiconductor

Lattice Semiconductor

Microsemi Corporation

+44 20 8123 2220
info@marketpublishers.com

Texas Instruments

Split by product Type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by Application, this report focuses on consumption, market share and growth rate of Field-Programmable Gate Array (FPGA) in each application, can be divided into

Communications applications

Data center applications

Automotive applications

Industrial applications

+44 20 8123 2220
info@marketpublishers.com

Contents

China Field-Programmable Gate Array (FPGA) Market Research Report 2016

1 FIELD-PROGRAMMABLE GATE ARRAY (FPGA) MARKET OVERVIEW

1.1 Product Overview and Scope of Field-Programmable Gate Array (FPGA)
1.2 Field-Programmable Gate Array (FPGA) Segment by Type
  1.2.1 China Production Market Share of Field-Programmable Gate Array (FPGA) Type in 2015
  1.2.2 Type I
  1.2.3 Type II
  1.2.4 Type III
1.3 Applications of Field-Programmable Gate Array (FPGA)
  1.3.1 Field-Programmable Gate Array (FPGA) Consumption Market Share by Application in 2015
  1.3.2 Communications applications
  1.3.3 Data center applications
  1.3.4 Automotive applications
  1.3.5 Industrial applications
1.4 China Market Size (Value) of Field-Programmable Gate Array (FPGA) (2011-2021)
1.5 China Field-Programmable Gate Array (FPGA)Status and Outlook
1.6 Government Policies

2 CHINA FIELD-PROGRAMMABLE GATE ARRAY (FPGA) MARKET COMPETITION BY MANUFACTURERS

2.1 China Field-Programmable Gate Array (FPGA) Capacity, Production and Share by Manufacturers (2015 and 2016)
2.2 China Field-Programmable Gate Array (FPGA) Revenue and Share by Manufacturers (2015 and 2016)
2.3 China Field-Programmable Gate Array (FPGA) Average Price by Manufacturers (2015 and 2016)
2.4 Manufacturers Field-Programmable Gate Array (FPGA) Manufacturing Base Distribution, Sales Area, Product Type
2.5 Field-Programmable Gate Array (FPGA) Market Competitive Situation and Trends
  2.5.1 Field-Programmable Gate Array (FPGA) Market Concentration Rate
  2.5.2 Field-Programmable Gate Array (FPGA) Market Share of Top 3 and Top 5 Manufacturers

+44 20 8123 2220
info@marketpublishers.com

3 CHINA FIELD-PROGRAMMABLE GATE ARRAY (FPGA) MANUFACTURERS PROFILES/ANALYSIS

3.1 Altera (Intel)
3.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.1.2 Field-Programmable Gate Array (FPGA) Product Type, Application and Specification
3.1.2.1 Type I
3.1.2.2 Type II
3.1.3 Altera (Intel) Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.1.4 Main Business/Business Overview
3.2 Xilinx
3.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.2.2 101 Product Type, Application and Specification
3.2.2.1 Type I
3.2.2.2 Type II
3.2.3 Xilinx 101 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.2.4 Main Business/Business Overview
3.3 Achronix Semiconductor Corp
3.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.3.2 110 Product Type, Application and Specification
3.3.2.1 Type I
3.3.2.2 Type II
3.3.3 Achronix Semiconductor Corp 110 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.3.4 Main Business/Business Overview
3.4 Aeroflex Inc
3.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.4.2 Nov Product Type, Application and Specification
3.4.2.1 Type I
3.4.2.2 Type II
3.4.3 Aeroflex Inc Nov Capacity, Production, Revenue, Price and Gross Margin (2015

+44 20 8123 2220
info@marketpublishers.com

and 2016)
3.4.4 Main Business/Business Overview
3.5 Atmel Corporation
3.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.5.2 Product Type, Application and Specification
3.5.2.1 Type I
3.5.2.2 Type II
3.5.3 Atmel Corporation Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.5.4 Main Business/Business Overview
3.6 Cypress Semiconductor
3.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.6.2 Million USD Product Type, Application and Specification
3.6.2.1 Type I
3.6.2.2 Type II
3.6.3 Cypress Semiconductor Million USD Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.6.4 Main Business/Business Overview
3.7 Lattice Semiconductor
3.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.7.2 Machinery & Equipment Product Type, Application and Specification
3.7.2.1 Type I
3.7.2.2 Type II
3.7.3 Lattice Semiconductor Machinery & Equipment Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.7.4 Main Business/Business Overview
3.8 Microsemi Corporation
3.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.8.2 Product Type, Application and Specification
3.8.2.1 Type I
3.8.2.2 Type II
3.8.3 Microsemi Corporation Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.8.4 Main Business/Business Overview
3.9 Texas Instruments

+44 20 8123 2220
info@marketpublishers.com

3.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
3.9.2 Product Type, Application and Specification
3.9.2.1 Type I
3.9.2.2 Type II
3.9.3 Texas Instruments Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
3.9.4 Main Business/Business Overview

4 CHINA FIELD-PROGRAMMABLE GATE ARRAY (FPGA) CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2011-2016)

4.1 China Field-Programmable Gate Array (FPGA) Capacity, Production and Growth (2011-2016)
4.2 China Field-Programmable Gate Array (FPGA) Revenue and Growth (2011-2016)
4.3 China Field-Programmable Gate Array (FPGA) Production, Consumption, Export and Import (2011-2016)

5 CHINA FIELD-PROGRAMMABLE GATE ARRAY (FPGA) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 China Field-Programmable Gate Array (FPGA) Production and Market Share by Type (2011-2016)
5.2 China Field-Programmable Gate Array (FPGA) Revenue and Market Share by Type (2011-2016)
5.3 China Field-Programmable Gate Array (FPGA) Price by Type (2011-2016)
5.4 China Field-Programmable Gate Array (FPGA) Production Growth by Type (2011-2016)

6 CHINA FIELD-PROGRAMMABLE GATE ARRAY (FPGA) MARKET ANALYSIS BY APPLICATION

6.1 China Field-Programmable Gate Array (FPGA) Consumption and Market Share by Application (2011-2016)
6.2 China Field-Programmable Gate Array (FPGA) Consumption Growth Rate by Application (2011-2016)
6.3 Market Drivers and Opportunities
6.3.1 Potential Application
6.3.2 Emerging Markets/Countries

+44 20 8123 2220
info@marketpublishers.com

7 FIELD-PROGRAMMABLE GATE ARRAY (FPGA) MANUFACTURING COST ANALYSIS

7.1 Field-Programmable Gate Array (FPGA) 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 Field-Programmable Gate Array (FPGA)

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 Field-Programmable Gate Array (FPGA) Industrial Chain Analysis
8.2 Upstream Raw Materials Sourcing
8.3 Raw Materials Sources of Field-Programmable Gate Array (FPGA) Major Manufacturers in 2015
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

+44 20 8123 2220
info@marketpublishers.com

10.1.2 Technology Progress in Related Industry
10.2 Consumer Needs/Customer Preference Change
10.3 Economic/Political Environmental Change

11 CHINA FIELD-PROGRAMMABLE GATE ARRAY (FPGA) MARKET FORECAST (2016-2021)

11.1 China Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue Forecast (2016-2021)
11.2 China Field-Programmable Gate Array (FPGA) Production, Import, Export and Consumption Forecast (2016-2021)
11.3 China Field-Programmable Gate Array (FPGA) Production Forecast by Type (2016-2021)
11.4 China Field-Programmable Gate Array (FPGA) Consumption Forecast by Application (2016-2021)
11.5 Field-Programmable Gate Array (FPGA) Price Forecast (2016-2021)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

Author List
Disclosure Section
Research Methodology
Data Source
China Disclaimer

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Field-Programmable Gate Array (FPGA)
Figure China Production Market Share of Field-Programmable Gate Array (FPGA) by Type in 2015
Figure Product Picture of Type I
Table Major Manufacturers of Type I
Figure Product Picture of Type II
Table Major Manufacturers of Type II
Figure Product Picture of Type III
Table Major Manufacturers of Type III
Table Field-Programmable Gate Array (FPGA) Consumption Market Share by Application in 2015
Figure Communications applications Examples
Figure Data center applications Examples
Figure Automotive applications Examples
Figure Industrial applications Examples
Figure China Field-Programmable Gate Array (FPGA) Revenue (Million USD) and Growth Rate (2011-2021)
Table China Field-Programmable Gate Array (FPGA) Capacity of Key Manufacturers (2015 and 2016)
Table China Field-Programmable Gate Array (FPGA) Capacity Market Share of Key Manufacturers (2015 and 2016)
Figure China Field-Programmable Gate Array (FPGA) Capacity of Key Manufacturers in 2015
Figure China Field-Programmable Gate Array (FPGA) Capacity of Key Manufacturers in 2016
Table China Field-Programmable Gate Array (FPGA) Production of Key Manufacturers (2015 and 2016)
Table China Field-Programmable Gate Array (FPGA) Production Share by Manufacturers (2015 and 2016)
Figure 2015 Field-Programmable Gate Array (FPGA) Production Share by Manufacturers
Figure 2016 Field-Programmable Gate Array (FPGA) Production Share by Manufacturers
Table China Field-Programmable Gate Array (FPGA) Revenue (Million USD) by Manufacturers (2015 and 2016)

+44 20 8123 2220
info@marketpublishers.com

Table China Field-Programmable Gate Array (FPGA) Revenue Share by Manufacturers (2015 and 2016)
Table 2015 China Field-Programmable Gate Array (FPGA) Revenue Share by Manufacturers
Table 2016 China Field-Programmable Gate Array (FPGA) Revenue Share by Manufacturers
Table China Market Field-Programmable Gate Array (FPGA) Average Price of Key Manufacturers (2015 and 2016)
Figure China Market Field-Programmable Gate Array (FPGA) Average Price of Key Manufacturers in 2015
Table Manufacturers Field-Programmable Gate Array (FPGA) Manufacturing Base Distribution and Sales Area
Table Manufacturers Field-Programmable Gate Array (FPGA) Product Type
Figure Field-Programmable Gate Array (FPGA) Market Share of Top 3 Manufacturers
Figure Field-Programmable Gate Array (FPGA) Market Share of Top 5 Manufacturers
Table Altera (Intel) Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Altera (Intel) Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Altera (Intel) Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Xilinx Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Xilinx Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Xilinx Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Achronix Semiconductor Corp Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Achronix Semiconductor Corp Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Achronix Semiconductor Corp Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Aeroflex Inc Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Aeroflex Inc Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Aeroflex Inc Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Atmel Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Atmel Corporation Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

+44 20 8123 2220
info@marketpublishers.com

Figure Atmel Corporation Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Cypress Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Cypress Semiconductor Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Cypress Semiconductor Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Lattice Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Lattice Semiconductor Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Lattice Semiconductor Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Microsemi Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Microsemi Corporation Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Microsemi Corporation Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Table Texas Instruments Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Texas Instruments Field-Programmable Gate Array (FPGA) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Figure Texas Instruments Field-Programmable Gate Array (FPGA) Market Share (2011-2016)
Figure China Field-Programmable Gate Array (FPGA) Capacity, Production and Growth (2011-2016)
Figure China Field-Programmable Gate Array (FPGA) Revenue (Million USD) and Growth (2011-2016)
Table China Field-Programmable Gate Array (FPGA) Production, Consumption, Export and Import (2011-2016)
Table China Field-Programmable Gate Array (FPGA) Production by Type (2011-2016)
Table China Field-Programmable Gate Array (FPGA) Production Share by Type (2011-2016)
Figure Production Market Share of Field-Programmable Gate Array (FPGA) by Type (2011-2016)
Figure 2015 Production Market Share of Field-Programmable Gate Array (FPGA) by Type

+44 20 8123 2220
info@marketpublishers.com

Table China Field-Programmable Gate Array (FPGA) Revenue by Type (2011-2016)
Table China Field-Programmable Gate Array (FPGA) Revenue Share by Type (2011-2016)
Figure Production Revenue Share of Field-Programmable Gate Array (FPGA) by Type (2011-2016)
Figure 2015 Revenue Market Share of Field-Programmable Gate Array (FPGA) by Type
Table China Field-Programmable Gate Array (FPGA) Price by Type (2011-2016)
Figure China Field-Programmable Gate Array (FPGA) Production Growth by Type (2011-2016)
Table China Field-Programmable Gate Array (FPGA) Consumption by Application (2011-2016)
Table China Field-Programmable Gate Array (FPGA) Consumption Market Share by Application (2011-2016)
Figure China Field-Programmable Gate Array (FPGA) Consumption Market Share by Application in 2015
Table China Field-Programmable Gate Array (FPGA) Consumption Growth Rate by Application (2011-2016)
Figure China Field-Programmable Gate Array (FPGA) Consumption Growth Rate by Application (2011-2016)
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 Field-Programmable Gate Array (FPGA)
Figure Manufacturing Process Analysis of Field-Programmable Gate Array (FPGA)
Figure Field-Programmable Gate Array (FPGA) Industrial Chain Analysis
Table Raw Materials Sources of Field-Programmable Gate Array (FPGA) Major Manufacturers in 2015
Table Major Buyers of Field-Programmable Gate Array (FPGA)
Table Distributors/Traders List
Figure China Field-Programmable Gate Array (FPGA) Capacity, Production and Growth Rate Forecast (2016-2021)
Figure China Field-Programmable Gate Array (FPGA) Revenue and Growth Rate Forecast (2016-2021)
Table China Field-Programmable Gate Array (FPGA) Production, Import, Export and Consumption Forecast (2016-2021)
Table China Field-Programmable Gate Array (FPGA) Production Forecast by Type (2016-2021)
Table China Field-Programmable Gate Array (FPGA) Consumption Forecast by Application (2016-2021)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: China Field-Programmable Gate Array (FPGA) Market Research Report 2016
Product link: https://marketpublishers.com/r/CF1D633D40DEN.html
Price: US$ 3,200.00 (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/CF1D633D40DEN.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