

Asia-Pacific High-End FPGA Market Analysis 2012-2017 and Forecast 2018-2023

<https://marketpublishers.com/r/ABC6C11600CEN.html>

Date: April 2018

Pages: 118

Price: US\$ 3,300.00 (Single User License)

ID: ABC6C11600CEN

Abstracts

SNAPSHOT

The Asia-Pacific High-End FPGA market will reach xxx Million USD in 2018 and CAGR xx% 2018-2023. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of High-End FPGA by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

By Technology

SRAM

Flash

Antifuse

By Node Size

Less than 28 nm

28?90 nm

More than 90 nm

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

Xilinx

Intel

Microsemi

Lattice Semiconductor

Quicklogic

TSMC

Microchip

S2C, Inc.

United Microelectronics

Cypress Semiconductor

Achronix

Globalfoundries

Celerix Technologies

Emupro

National Instruments

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Telecommunications

Consumer Electronics

Automotive

Industrial

Military and Aerospace

Data Center and Computing

Healthcare

Others

Region Coverage (Regional Production, Demand & Forecast by Regions etc.):

China

Japan & Korea

India

Southeast Asia

Oceania

Contents

1 INDUSTRY OVERVIEW

- 1.1 High-End FPGA Industry
 - 1.1.1 Overview
 - 1.1.2 Development of High-End FPGA
- 1.2 Market Segment
 - 1.2.1 By Product Type
 - 1.2.2 By Application
- 1.3 Asia-Pacific Overview

2 MAJOR COMPANIES LIST

- 2.1 Xilinx (Company Profile, Products & Services, Sales Data etc.)
- 2.2 Intel (Company Profile, Products & Services, Sales Data etc.)
- 2.3 Microsemi (Company Profile, Products & Services, Sales Data etc.)
- 2.4 Lattice Semiconductor (Company Profile, Products & Services, Sales Data etc.)
- 2.5 Quicklogic (Company Profile, Products & Services, Sales Data etc.)
- 2.6 TSMC (Company Profile, Products & Services, Sales Data etc.)
- 2.7 Microchip (Company Profile, Products & Services, Sales Data etc.)
- 2.8 S2C, Inc. (Company Profile, Products & Services, Sales Data etc.)
- 2.9 United Microelectronics (Company Profile, Products & Services, Sales Data etc.)
- 2.10 Cypress Semiconductor (Company Profile, Products & Services, Sales Data etc.)
- 2.11 Achronix (Company Profile, Products & Services, Sales Data etc.)
- 2.12 Globalfoundries (Company Profile, Products & Services, Sales Data etc.)
- 2.13 Celerix Technologies (Company Profile, Products & Services, Sales Data etc.)
- 2.14 Emupro (Company Profile, Products & Services, Sales Data etc.)
- 2.15 National Instruments (Company Profile, Products & Services, Sales Data etc.)

3 MARKET COMPETITION

- 3.1 Company Competition
- 3.2 Regional Market by Company

4 HIGH-END FPGA MARKET BY TYPE

- 4.1 By Technology
 - 4.1.1 SRAM

- 4.1.2 Flash
- 4.1.3 Antifuse
- 4.2 By Node Size
 - 4.2.1 Less than 28 nm
 - 4.2.2 28-90 nm
 - 4.2.3 More than 90 nm
- 4.3 Market Size
- 4.4 Market Forecast

5 MARKET DEMAND

- 5.1 Demand Situation
 - 5.1.1 Demand in Telecommunications
 - 5.1.2 Demand in Consumer Electronics
 - 5.1.3 Demand in Automotive
 - 5.1.4 Demand in Industrial
 - 5.1.5 Demand in Military and Aerospace
 - 5.1.6 Demand in Data Center and Computing
 - 5.1.7 Demand in Healthcare
 - 5.1.8 Demand in Others
- 5.2 Regional Demand Comparison
- 5.3 Demand Forecast

6 REGION OPERATION

- 6.1 Regional Production
- 6.2 Regional Market
- 6.3 by Region
 - 6.3.1 China
 - 6.3.1.1 By Technology
 - 6.3.1.2 By Application
 - 6.3.2 Japan & Korea
 - 6.3.2.1 By Technology
 - 6.3.2.2 By Application
 - 6.3.3 India
 - 6.3.3.1 By Technology
 - 6.3.3.2 By Application
 - 6.3.4 Southeast Asia
 - 6.3.4.1 By Technology

- 6.3.4.2 By Application
- 6.3.5 Oceania
 - 6.3.5.1 By Technology
 - 6.3.5.2 By Application
- 6.4 Regional Forecast

7 MARKETING & PRICE

- 7.1 Price and Margin
 - 7.1.1 Price Trends
 - 7.1.2 Factors of Price Change
 - 7.1.3 Manufacturers Gross Margin Analysis
- 7.2 Marketing Channel

8 UPSTREAM & COST

- 8.1 Upstream
- 8.2 Cost

9 INDUSTRY ENVIRONMENT

- 9.1 Policy
- 9.2 Economics
- 9.3 Sociology
- 9.4 Technology

10 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Product Segment of High-End FPGA

Table Asia-Pacific High-End FPGA Market 2012-2023, by Product Type, in USD Million

Table Application Segment of High-End FPGA

Table Asia-Pacific High-End FPGA Market 2012-2023, by Application, in USD Million

Table Xilinx Overview List

Table High-End FPGA Business Operation of Xilinx (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Intel Overview List

Table High-End FPGA Business Operation of Intel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Microsemi Overview List

Table High-End FPGA Business Operation of Microsemi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Lattice Semiconductor Overview List

Table High-End FPGA Business Operation of Lattice Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Quicklogic Overview List

Table High-End FPGA Business Operation of Quicklogic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table TSMC Overview List

Table High-End FPGA Business Operation of TSMC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Microchip Overview List

Table High-End FPGA Business Operation of Microchip (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table S2C, Inc. Overview List

Table High-End FPGA Business Operation of S2C, Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table United Microelectronics Overview List

Table High-End FPGA Business Operation of United Microelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Cypress Semiconductor Overview List

Table High-End FPGA Business Operation of Cypress Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Achronix Overview List

Table High-End FPGA Business Operation of Achronix (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Globalfoundries Overview List

Table High-End FPGA Business Operation of Globalfoundries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Celerix Technologies Overview List

Table High-End FPGA Business Operation of Celerix Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Emupro Overview List

Table High-End FPGA Business Operation of Emupro (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table National Instruments Overview List

Table High-End FPGA Business Operation of National Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Asia-Pacific High-End FPGA Sales Revenue 2012-2017, by Company, in USD Million

Table Asia-Pacific High-End FPGA Sales Revenue Share, by Company, in USD Million

Table Asia-Pacific High-End FPGA Sales Volume 2012-2017, by Company, in Volume

Table Asia-Pacific High-End FPGA Sales Volume Share 2012-2017, by Company, in Volume

Table Major Company List of SRAM

Table Major Company List of Flash

Table Major Company List of Antifuse

Table Major Company List of Less than 28 nm

Table Major Company List of 28-90 nm

Table Major Company List of More than 90 nm

Table Asia-Pacific High-End FPGA Market 2012-2017, by Technology, in USD Million

Table Asia-Pacific High-End FPGA Market 2012-2017, by Technology, in Volume

Table Asia-Pacific High-End FPGA Market 2012-2017, by Node Size, in USD Million

Table Asia-Pacific High-End FPGA Market 2012-2017, by Node Size, in Volume

Table Asia-Pacific High-End FPGA Market Forecast 2018-2023, by Technology, in USD Million

Table Asia-Pacific High-End FPGA Market Forecast 2018-2023, by Technology, in Volume

Table Asia-Pacific High-End FPGA Market Forecast 2018-2023, by Node Size, in USD Million

Table Asia-Pacific High-End FPGA Market Forecast 2018-2023, by Node Size, in Volume

Table High-End FPGA Demand in Telecommunications, 2012-2017, in USD Million

Table High-End FPGA Demand in Telecommunications, 2012-2017, in Volume

Table Major Consumers in Telecommunications

Table High-End FPGA Demand in Consumer Electronics, 2012-2017, in USD Million

Table High-End FPGA Demand in Consumer Electronics, 2012-2017, in Volume

Table Major Consumers in Consumer Electronics

Table High-End FPGA Demand in Automotive, 2012-2017, in USD Million

Table High-End FPGA Demand in Automotive, 2012-2017, in Volume

Table Major Consumers in Automotive

Table High-End FPGA Demand in Industrial, 2012-2017, in USD Million

Table High-End FPGA Demand in Industrial, 2012-2017, in Volume

Table Major Consumers in Industrial

Table High-End FPGA Demand in Military and Aerospace, 2012-2017, in USD Million

Table High-End FPGA Demand in Military and Aerospace, 2012-2017, in Volume

Table Major Consumers in Military and Aerospace

Table High-End FPGA Demand in Data Center and Computing, 2012-2017, in USD Million

Table High-End FPGA Demand in Data Center and Computing, 2012-2017, in Volume

Table Major Consumers in Data Center and Computing

Table High-End FPGA Demand in Healthcare, 2012-2017, in USD Million

Table High-End FPGA Demand in Healthcare, 2012-2017, in Volume

Table Major Consumers in Healthcare

Table High-End FPGA Demand in Others, 2012-2017, in USD Million

Table High-End FPGA Demand in Others, 2012-2017, in Volume

Table Major Consumers in Others

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table High-End FPGA Demand Forecast 2018-2023, by Application, in USD Million

Table High-End FPGA Demand Forecast 2018-2023, by Application, in Volume

Table High-End FPGA Production 2012-2017, by Region, in USD Million

Table High-End FPGA Production 2012-2017, by Region, in Volume

Table Asia-Pacific High-End FPGA Market Size 2012-2017, by Region, in USD Million

Table Asia-Pacific High-End FPGA Market Size 2012-2017, by Region, in Volume

Table China High-End FPGA Market Size 2012-2017, by Technology, in USD Million

Table China High-End FPGA Market Size 2012-2017, by Technology, in Volume

Table China High-End FPGA Market Size 2012-2017, by Application, in USD Million

Table China High-End FPGA Market Size 2012-2017, by Application, in Volume

Table Japan & Korea High-End FPGA Market Size 2012-2017, by Country, in USD Million

Table Japan & Korea High-End FPGA Market Size 2012-2017, by Country, in Volume

Table Japan High-End FPGA Market Size 2012-2017, by Technology, in USD Million

Table Japan High-End FPGA Market Size 2012-2017, by Technology, in Volume

Table Japan High-End FPGA Market Size 2012-2017, by Application, in USD Million

Table Japan High-End FPGA Market Size 2012-2017, by Application, in Volume

Table India High-End FPGA Market Size 2012-2017, by Country, in USD Million

Table India High-End FPGA Market Size 2012-2017, by Country, in Volume

Table India High-End FPGA Market Size 2012-2017, by Technology, in USD Million

Table India High-End FPGA Market Size 2012-2017, by Technology, in Volume

Table India High-End FPGA Market Size 2012-2017, by Application, in USD Million

Table India High-End FPGA Market Size 2012-2017, by Application, in Volume

Table Southeast Asia High-End FPGA Market Size 2012-2017, by Country, in USD Million

Table Southeast Asia High-End FPGA Market Size 2012-2017, by Country, in Volume

Table Southeast Asia High-End FPGA Market Size 2012-2017, by Technology, in USD Million

Table Southeast Asia High-End FPGA Market Size 2012-2017, by Technology, in Volume

Table Southeast Asia High-End FPGA Market Size 2012-2017, by Application, in USD Million

Table Southeast Asia High-End FPGA Market Size 2012-2017, by Application, in Volume

Table Oceania High-End FPGA Market Size 2012-2017, by Country, in USD Million

Table Oceania High-End FPGA Market Size 2012-2017, by Country, in Volume

Table Oceania High-End FPGA Market Size 2012-2017, by Technology, in USD Million

Table Oceania High-End FPGA Market Size 2012-2017, by Technology, in Volume

Table Oceania High-End FPGA Market Size 2012-2017, by Application, in USD Million

Table Oceania High-End FPGA Market Size 2012-2017, by Application, in Volume

Table High-End FPGA Market Forecast 2018-2023, by Region, in USD Million

Table High-End FPGA Market Forecast 2018-2023, by Region, in Volume

Table Price Factors List

Table Upstream Segment of High-End FPGA

List Of Figures

LIST OF FIGURES

Figure High-End FPGA Industry Chain Structure

Figure Asia-Pacific High-End FPGA Market Size and Growth Rate 2012-2023

Figure China High-End FPGA Market, by Company, in 2018

Figure Japan & Korea High-End FPGA Market, by Company, in 2018

Figure India High-End FPGA Market, by Company, in 2018

Figure Southeast Asia High-End FPGA Market, by Company, in 2018

Figure Oceania High-End FPGA Market, by Company, in 2018

Figure Asia-Pacific High-End FPGA Market Growth 2012-2017, by Technology, in USD Million

Figure Asia-Pacific High-End FPGA Market Growth 2012-2017, by Technology, in Volume

Figure Asia-Pacific High-End FPGA Market Growth 2012-2017, by Node Size, in USD Million

Figure Asia-Pacific High-End FPGA Market Growth 2012-2017, by Node Size, in Volume

Figure China High-End FPGA Market Size and Growth 2012-2017, in USD Million

Figure China High-End FPGA Market Size and Growth 2012-2017, in Volume

Figure Japan & Korea High-End FPGA Market Size and Growth 2012-2017, in USD Million

Figure Japan & Korea High-End FPGA Market Size and Growth 2012-2017, in Volume

Figure India High-End FPGA Market Size and Growth 2012-2017, in USD Million

Figure India High-End FPGA Market Size and Growth 2012-2017, in Volume

Figure Southeast Asia High-End FPGA Market Size and Growth 2012-2017, in USD Million

Figure Southeast Asia High-End FPGA Market Size and Growth 2012-2017, in Volume

Figure Oceania High-End FPGA Market Size and Growth 2012-2017, in USD Million

Figure Oceania High-End FPGA Market Size and Growth 2012-2017, in Volume

Figure Marketing Channels Overview

I would like to order

Product name: Asia-Pacific High-End FPGA Market Analysis 2012-2017 and Forecast 2018-2023

Product link: <https://marketpublishers.com/r/ABC6C11600CEN.html>

Price: US\$ 3,300.00 (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/ABC6C11600CEN.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**

Customer 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