

2017-2022 United States Embedded Systems Market Report (Status and Outlook)

https://marketpublishers.com/r/2F5CD0C6E46EN.html

Date: June 2017

Pages: 118

Price: US\$ 3,360.00 (Single User License)

ID: 2F5CD0C6E46EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The Embedded Systems market size will be XX million (USD) in 2022 in United States, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) XX% from 2016 to 2022.

In United States market, the top players include

Renesas Electronics
STMicroelectronics
NXP(Freescale)
Texas Instruments, Inc.
Xilinx
Altera
Infineon Technologies
Microchip
Intel Corporation



Fujitsu Limited Atmel **ARM Limited** Advantech Kontron **Analog Devices** This report with sales, revenue and market share for each type, split by product types/category, covering Type 1 Type 2 Type 3 This report focuses on sales, market share and growth rate of Embedded Systems in each application, split by applications/end use industries, covers Automotive Telecommunication Healthcare Industrial **Consumer Electronics** Military & Aerospace



Contents

1 EMBEDDED SYSTEMS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Embedded Systems
- 1.2 Embedded Systems Market Segment by Types
- 1.2.1 United States Embedded Systems Sales Present Situation and Outlook by Types (2012-2022)
 - 1.2.2 United States Embedded Systems Sales Market Share by Types in 2016
 - 1.2.3 Type
 - 1.2.4 Type

Type

- 1.3 United States Embedded Systems Market Segment by Applications/End Use Industries
- 1.3.1 United States Embedded Systems Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)
- 1.3.2 United States Embedded Systems Sales Market Share by Applications/End Industrials in 2016
 - 1.3.3 Automotive
 - 1.3.4 Telecommunication
 - 1.3.5 Healthcare
 - 1.3.6 Industrial
 - 1.3.7 Consumer Electronics

Military & Aerospace

- 1.4 United States Embedded Systems Overview and Market Size (Value) (2012-2022)
 - 1.4.1 United States Market Embedded Systems Overview
- 1.4.2 United States Embedded Systems Market Size (Value and Volume) Status and Forecast (2012-2022)

2 UNITED STATES EMBEDDED SYSTEMS SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS/MANUFACTURERS

- 2.1 United States Embedded Systems Sales and Market Share (2012-2017) by Vendors/Manufacturers
- 2.2 United States Embedded Systems Revenue and Market Share by Vendors (2012-2017)
- 2.3 United States Embedded Systems Average Price by Vendors in 2016
- 2.4 United States Embedded Systems Manufacturing Base Distribution, Sales Area, Product Types by Vendors



- 2.5 Embedded Systems Market Competitive Situation and Trends
 - 2.5.1 Embedded Systems Market Concentration Rate
 - 2.5.2 Embedded Systems Market Share of Top 3 and Top 5 Vendors
 - 2.5.3 Mergers & Acquisitions, Expansion

3 UNITED STATES EMBEDDED SYSTEMS SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)

- 3.1 United States Embedded Systems Sales, Revenue, Market Share and Price by Type (2012-2017)
- 3.1.1 United States Embedded Systems Sales and Market Share by Type (2012-2017)
- 3.1.2 United States Embedded Systems Revenue and Market Share by Type (2012-2017)
 - 3.1.3 United States Embedded Systems Price by Type (2012-2017)
- 3.2 United States Embedded Systems Sales and Market Share by Application (2012-2017)
- 3.3 United States Market Embedded Systems Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

4 UNITED STATES EMBEDDED SYSTEMS VENDORS/MANUFACTURERS PROFILES AND SALES DATA

- 4.1 Renesas Electronics
- 4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.1.2 Embedded Systems Product Types, Application and Specification
 - 4.1.2.1 Type
 - 4.1.2.2 Type
- 4.1.3 Renesas Electronics Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.1.4 Main Business/Business Overview
- 4.2 STMicroelectronics
- 4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.2.2 Embedded Systems Product Types, Application and Specification
 - 4.2.2.1 Type
 - 4.2.2.2 Type
- 4.2.3 STMicroelectronics Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)



- 4.2.4 Main Business/Business Overview
- 4.3 NXP(Freescale)
- 4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.3.2 Embedded Systems Product Types, Application and Specification
 - 4.3.2.1 Type
 - 4.3.2.2 Type
- 4.3.3 NXP(Freescale) Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.3.4 Main Business/Business Overview
- 4.4 Texas Instruments, Inc.
- 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.4.2 Embedded Systems Product Types, Application and Specification
 - 4.4.2.1 Type
 - 4.4.2.2 Type
- 4.4.3 Texas Instruments, Inc. Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.4.4 Main Business/Business Overview
- 4.5 Xilinx
- 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.5.2 Embedded Systems Product Types, Application and Specification
 - 4.5.2.1 Type
 - 4.5.2.2 Type
 - 4.5.3 Xilinx Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.5.4 Main Business/Business Overview
- 4.6 Altera
- 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.6.2 Embedded Systems Product Types, Application and Specification
 - 4.6.2.1 Type
 - 4.6.2.2 Type
- 4.6.3 Altera Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.6.4 Main Business/Business Overview
- 4.7 Infineon Technologies
- 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



- 4.7.2 Embedded Systems Product Types, Application and Specification
 - 4.7.2.1 Type
 - 4.7.2.2 Type
- 4.7.3 Infineon Technologies Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.7.4 Main Business/Business Overview
- 4.8 Microchip
- 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.8.2 Embedded Systems Product Types, Application and Specification
 - 4.8.2.1 Type
 - 4.8.2.2 Type
- 4.8.3 Microchip Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.8.4 Main Business/Business Overview
- 4.9 Intel Corporation
- 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.9.2 Embedded Systems Product Types, Application and Specification
 - 9.9.2.1 Type
 - 9.9.2.2 Type
- 4.9.3 Intel Corporation Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.9.4 Main Business/Business Overview
- 4.10 Fujitsu Limited
- 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.10.2 Embedded Systems Product Types, Application and Specification
 - 4.10.2.1 Type
 - 4.10.2.2 Type
- 4.10.3 Fujitsu Limited Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.10.4 Main Business/Business Overview
- 4.11 Atmel
- 4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.11.2 Embedded Systems Product Types, Application and Specification
 - 4.11.2.1 Type
 - 4.11.2.2 Type



- 4.11.3 Atmel Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.11.4 Main Business/Business Overview
- 4.12 ARM Limited
- 4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.12.2 Embedded Systems Product Types, Application and Specification
 - 4.12.2.1 Type
 - 4.12.2.2 Type
- 4.12.3 ARM Limited Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.12.4 Main Business/Business Overview
- 4.13 Advantech
- 4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.13.2 Embedded Systems Product Types, Application and Specification
 - 4.13.2.1 Type
 - 4.13.2.2 Type
- 4.13.3 Advantech Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.13.4 Main Business/Business Overview
- 4.14 Kontron
- 4.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.14.2 Embedded Systems Product Types, Application and Specification
 - 4.14.2.1 Type
 - 4.14.2.2 Type
- 4.14.3 Kontron Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.14.4 Main Business/Business Overview
- 4.15 Analog Devices
- 4.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.15.2 Embedded Systems Product Types, Application and Specification
 - 4.15.2.1 Type
 - 4.15.2.2 Type
- 4.15.3 Analog Devices Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.15.4 Main Business/Business Overview



5 PRODUCTION COST ANALYSIS OF EMBEDDED SYSTEMS

- 5.1 Main Raw Materials of Embedded Systems
 - 5.1.1 List of Embedded Systems Main Raw Materials
 - 5.1.2 Embedded Systems Main Raw Materials Price Analysis
 - 5.1.3 Embedded Systems Raw Materials Major Suppliers
 - 5.1.4 Embedded Systems Main Raw Materials Market Concentration Rate
- 5.2 Production Cost Structure of Embedded Systems
 - 5.2.1 Raw Materials
 - 5.2.2 Labor Cost
 - 5.2.3 Production Expenses
- 5.3 Embedded Systems Manufacturing Process/Method

6 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS

- 6.1 Embedded Systems Value Chain Analysis
- 6.2 Upstream Raw Materials Purchasing
- 6.3 Raw Materials Sources of Embedded Systems Major Vendors in 2016
- 6.4 Downstream Buyers

7 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 7.1 Sales Channel
 - 7.1.1 Direct Sales
 - 7.1.2 Indirect Sales
 - 7.1.3 Sales Channel Development Trend
- 7.2 Product Market Positioning
 - 7.2.1 Pricing Strategy
 - 7.2.2 Brand Strategy
 - 7.2.3 Target Client
- 7.3 Embedded Systems Distributors/Traders List in United States

8 MARKET INFLUENCES FACTORS ANALYSIS

- 8.1 Changes from the Related Industries
- 8.2 Substitutes Threat
- 8.3 Customer Preference Change
- 8.4 Economic/Political Environmental Change



8.5 Upstream and Downstream Fluctuation

9 UNITED STATES EMBEDDED SYSTEMS MARKET FORECAST (2017-2022)

- 9.1 United States Embedded Systems Sales, Revenue and Price Forecast (2017-2022)
 - 9.1.1 United States Embedded Systems Sales and Growth Rate Forecast (2017-2022)
- 9.1.2 United States Embedded Systems Revenue and Growth Rate Forecast (2017-2022)
 - 9.1.3 United States Embedded Systems Price Trend Forecast (2017-2022)
- 9.2 United States Embedded Systems Sales Forecast by Type (2017-2022)
- 9.3 United States Embedded Systems Sales Forecast by Application (2017-2022)

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Embedded Systems

Table Product Specifications of Embedded Systems

Figure United States Embedded Systems Sales (volume) for Each Type (2012-2022)

Figure United States Embedded Systems Sales Market Share by Types in 2016

Table Types of Embedded Systems

Figure Product Picture of Type 1

Table Major Players of Type 1

Figure Product Picture of Type 2

Table Major Players of Type 2

Figure Product Picture of Type 3

Table Major Players of Type 3

Figure United States Embedded Systems Sales Present Situation and Outlook by Applications (2012-2022)

Figure United States Embedded Systems Sales Market Share by Applications/End Industrials in 2016

Table Applications of Embedded Systems

Figure Automotive Examples

Figure Telecommunication Examples

Figure Healthcare Examples

Figure Industrial Examples

Figure Consumer Electronics Examples

Figure Military & Aerospace Examples

Figure United States Embedded Systems Revenue (Million USD) Status and Forecast (2012-2022)

Figure United States Embedded Systems Sales (Volume) Status and Forecast (2012-2022)

Table United States Embedded Systems Sales by Vendors (2012-2017)

Table United States Embedded Systems Sales Market Share (%) by Vendors (2012-2017)

Figure United States Embedded Systems Sales Share by Vendors in 2016

Figure United States Embedded Systems Sales Share by Vendors in 2017

Table United States Embedded Systems Revenue (Million USD) by Vendors (2012-2017)

Table United States Embedded Systems Revenue Market Share (%) by Vendors (2012-2017)



Figure United States Embedded Systems Revenue Share by Vendors in 2016
Figure United States Embedded Systems Revenue Share by Vendors in 2017
Figure United States Embedded Systems Average Price by Vendors in 2016
Table United States Embedded Systems Manufacturing Base Distribution and Sales
Area by Vendors

Table Vendors Embedded Systems Product Types

Figure Embedded Systems Market Share of Top 3 Vendors

Figure Embedded Systems Market Share of Top 5 Vendors

Table United States Embedded Systems Sales by Type (2012-2017)

Table United States Embedded Systems Sales and Market Share by Type (2012-2017)

Figure United States Embedded Systems Sales Market Share by Type 2016

Figure 2016 United States Embedded Systems Sales Market Share by Type

Table United States Embedded Systems Revenue (Million USD) by Type (2012-2017)

Table United States Embedded Systems Revenue Market Share by Type (2012-2017)

Figure United States Embedded Systems Revenue Market Share by Type 2016

Figure 2016 United States Embedded Systems Revenue Market Share by Type

Table United States Embedded Systems Price by Type (2012-2017)

Table United States Embedded Systems Sales by Application (2012-2017)

Table United States Embedded Systems Sales and Market Share by Application (2012-2017)

Figure United States Embedded Systems Sales Market Share by Application (2012-2017)

Figure 2016 United States Embedded Systems Sales Market Share by Application Table United States Market Embedded Systems Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

Table Renesas Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Renesas Electronics Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Renesas Electronics Embedded Systems Market Share (2012-2017)

Table STMicroelectronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table STMicroelectronics Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure STMicroelectronics Embedded Systems Market Share (2012-2017)

Table NXP(Freescale) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table NXP(Freescale) Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)



Figure NXP(Freescale) Embedded Systems Market Share (2012-2017)

Table Texas Instruments, Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Texas Instruments, Inc. Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Texas Instruments, Inc. Embedded Systems Market Share (2012-2017)

Table Xilinx Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Xilinx Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Xilinx Embedded Systems Market Share (2012-2017)

Table Altera Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Altera Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017) Figure Altera Embedded Systems Market Share (2012-2017)

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

Table Infineon Technologies Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Infineon Technologies Embedded Systems Market Share (2012-2017)

Table Microchip Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Microchip Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Microchip Embedded Systems Market Share (2012-2017)

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

Table Intel Corporation Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Intel Corporation Embedded Systems Market Share (2012-2017)

Table Fujitsu Limited Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fujitsu Limited Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Fujitsu Limited Embedded Systems Market Share (2012-2017)

Table Atmel Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Atmel Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017) Figure Atmel Embedded Systems Market Share (2012-2017)

Table ARM Limited Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ARM Limited Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ARM Limited Embedded Systems Market Share (2012-2017)



Table Advantech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Advantech Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Advantech Embedded Systems Market Share (2012-2017)

Table Kontron Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Kontron Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Kontron Embedded Systems Market Share (2012-2017)

Table Analog Devices Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Analog Devices Embedded Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Analog Devices Embedded Systems Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Embedded Systems Main Raw Materials Price Trend

Table Embedded Systems Raw Materials Major Suppliers List

Figure Production Cost Structure of Embedded Systems

Figure Embedded Systems Manufacturing Process/Method

Figure Embedded Systems Value Chain Analysis

Table Raw Materials Sources of Embedded Systems Major Vendors in 2016

Table Major Buyers of Embedded Systems

Table Embedded Systems Distributors/Traders List in United States

Figure United States Embedded Systems Sales and Growth Rate Forecast (2017-2022)

Figure United States Embedded Systems Revenue and Growth Rate Forecast (2017-2022)

Figure United States Embedded Systems Price Trend Forecast (2017-2022)

Table United States Embedded Systems Sales Forecast by Type (2017-2022)

Figure United States Embedded Systems Sales Market Share Forecast by Type (2017-2022)

Figure United States Embedded Systems Sales Market Share Forecast by Type in 2022 Table United States Embedded Systems Sales Forecast by Application (2017-2022) Figure United States Embedded Systems Sales Market Share Forecast by Application (2017-2022)

Figure United States Embedded Systems Sales Market Share Forecast by Application in 2022



I would like to order

Product name: 2017-2022 United States Embedded Systems Market Report (Status and Outlook)

Product link: https://marketpublishers.com/r/2F5CD0C6E46EN.html

Price: US\$ 3,360.00 (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/2F5CD0C6E46EN.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