

# United States Digital Signal Processors Market Report 2017

<https://marketpublishers.com/r/U2FD633B2F7EN.html>

Date: December 2017

Pages: 96

Price: US\$ 3,800.00 (Single User License)

ID: U2FD633B2F7EN

## Abstracts

In this report, the United States Digital Signal Processors market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Digital Signal Processors in these regions, from 2012 to 2022 (forecast).

United States Digital Signal Processors market competition by top manufacturers/players, with Digital Signal Processors sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Analog Devices

Freescale

Fujitsu

Texas Instruments

Amptek Inc.

Wolfson Microelectronics

Broadcom

Cirrus Logic

CML Microcircuits

Conexant

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

General Purpose DSP ICs

Application Specific DSP ICs

Programmable DSP IC markets

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Computers Sector

ICT Sector

Consumer Electronics Sector

Automotive Sector

Industrial Sector

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### United States Digital Signal Processors Market Report 2017

## **1 DIGITAL SIGNAL PROCESSORS OVERVIEW**

### 1.1 Product Overview and Scope of Digital Signal Processors

### 1.2 Classification of Digital Signal Processors by Product Category

#### 1.2.1 United States Digital Signal Processors Market Size (Sales Volume) Comparison by Type (2012-2022)

#### 1.2.2 United States Digital Signal Processors Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

##### 1.2.3 General Purpose DSP ICs

##### 1.2.4 Application Specific DSP ICs

##### 1.2.5 Programmable DSP IC markets

### 1.3 United States Digital Signal Processors Market by Application/End Users

#### 1.3.1 United States Digital Signal Processors Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

##### 1.3.2 Computers Sector

##### 1.3.3 ICT Sector

##### 1.3.4 Consumer Electronics Sector

##### 1.3.5 Automotive Sector

##### 1.3.6 Industrial Sector

### 1.4 United States Digital Signal Processors Market by Region

#### 1.4.1 United States Digital Signal Processors Market Size (Value) Comparison by Region (2012-2022)

##### 1.4.2 The West Digital Signal Processors Status and Prospect (2012-2022)

##### 1.4.3 Southwest Digital Signal Processors Status and Prospect (2012-2022)

##### 1.4.4 The Middle Atlantic Digital Signal Processors Status and Prospect (2012-2022)

##### 1.4.5 New England Digital Signal Processors Status and Prospect (2012-2022)

##### 1.4.6 The South Digital Signal Processors Status and Prospect (2012-2022)

##### 1.4.7 The Midwest Digital Signal Processors Status and Prospect (2012-2022)

### 1.5 United States Market Size (Value and Volume) of Digital Signal Processors (2012-2022)

#### 1.5.1 United States Digital Signal Processors Sales and Growth Rate (2012-2022)

#### 1.5.2 United States Digital Signal Processors Revenue and Growth Rate (2012-2022)

## **2 UNITED STATES DIGITAL SIGNAL PROCESSORS MARKET COMPETITION BY PLAYERS/SUPPLIERS**

- 2.1 United States Digital Signal Processors Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.2 United States Digital Signal Processors Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Digital Signal Processors Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Digital Signal Processors Market Competitive Situation and Trends
  - 2.4.1 United States Digital Signal Processors Market Concentration Rate
  - 2.4.2 United States Digital Signal Processors Market Share of Top 3 and Top 5 Players/Suppliers
  - 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Digital Signal Processors Manufacturing Base Distribution, Sales Area, Product Type

### **3 UNITED STATES DIGITAL SIGNAL PROCESSORS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)**

- 3.1 United States Digital Signal Processors Sales and Market Share by Region (2012-2017)
- 3.2 United States Digital Signal Processors Revenue and Market Share by Region (2012-2017)
- 3.3 United States Digital Signal Processors Price by Region (2012-2017)

### **4 UNITED STATES DIGITAL SIGNAL PROCESSORS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)**

- 4.1 United States Digital Signal Processors Sales and Market Share by Type (Product Category) (2012-2017)
- 4.2 United States Digital Signal Processors Revenue and Market Share by Type (2012-2017)
- 4.3 United States Digital Signal Processors Price by Type (2012-2017)
- 4.4 United States Digital Signal Processors Sales Growth Rate by Type (2012-2017)

### **5 UNITED STATES DIGITAL SIGNAL PROCESSORS SALES (VOLUME) BY APPLICATION (2012-2017)**

- 5.1 United States Digital Signal Processors Sales and Market Share by Application (2012-2017)

5.2 United States Digital Signal Processors Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

## **6 UNITED STATES DIGITAL SIGNAL PROCESSORS PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

6.1 Analog Devices

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Digital Signal Processors Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Analog Devices Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Freescale

6.2.2 Digital Signal Processors Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Freescale Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Fujitsu

6.3.2 Digital Signal Processors Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Fujitsu Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Texas Instruments

6.4.2 Digital Signal Processors Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Texas Instruments Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Amptek Inc.

6.5.2 Digital Signal Processors Product Category, Application and Specification

6.5.2.1 Product A

- 6.5.2.2 Product B
- 6.5.3 Amptek Inc. Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.5.4 Main Business/Business Overview
- 6.6 Wolfson Microelectronics
  - 6.6.2 Digital Signal Processors Product Category, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B
  - 6.6.3 Wolfson Microelectronics Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.6.4 Main Business/Business Overview
- 6.7 Broadcom
  - 6.7.2 Digital Signal Processors Product Category, Application and Specification
    - 6.7.2.1 Product A
    - 6.7.2.2 Product B
  - 6.7.3 Broadcom Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Main Business/Business Overview
- 6.8 Cirrus Logic
  - 6.8.2 Digital Signal Processors Product Category, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
  - 6.8.3 Cirrus Logic Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.8.4 Main Business/Business Overview
- 6.9 CML Microcircuits
  - 6.9.2 Digital Signal Processors Product Category, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 CML Microcircuits Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Main Business/Business Overview
- 6.10 Conexant
  - 6.10.2 Digital Signal Processors Product Category, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
  - 6.10.3 Conexant Digital Signal Processors Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview

## **7 DIGITAL SIGNAL PROCESSORS MANUFACTURING COST ANALYSIS**

### 7.1 Digital Signal Processors 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 Digital Signal Processors

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

### 8.1 Digital Signal Processors Industrial Chain Analysis

### 8.2 Upstream Raw Materials Sourcing

### 8.3 Raw Materials Sources of Digital Signal Processors Major Manufacturers in 2016

### 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

#### 10.1.2 Technology Progress in Related Industry

### 10.2 Consumer Needs/Customer Preference Change



10.3 Economic/Political Environmental Change

## **11 UNITED STATES DIGITAL SIGNAL PROCESSORS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)**

11.1 United States Digital Signal Processors Sales Volume, Revenue Forecast (2017-2022)

11.2 United States Digital Signal Processors Sales Volume Forecast by Type (2017-2022)

11.3 United States Digital Signal Processors Sales Volume Forecast by Application (2017-2022)

11.4 United States Digital Signal Processors Sales Volume Forecast by Region (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

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 Product Picture of Digital Signal Processors
- Figure United States Digital Signal Processors Market Size (Units) by Type (2012-2022)
- Figure United States Digital Signal Processors Sales Volume Market Share by Type (Product Category) in 2016
- Figure General Purpose DSP ICs Product Picture
- Figure Application Specific DSP ICs Product Picture
- Figure Programmable DSP IC markets Product Picture
- Figure United States Digital Signal Processors Market Size (Units) by Application (2012-2022)
- Figure United States Sales Market Share of Digital Signal Processors by Application in 2016
- Figure Computers Sector Examples
- Table Key Downstream Customer in Computers Sector
- Figure ICT Sector Examples
- Table Key Downstream Customer in ICT Sector
- Figure Consumer Electronics Sector Examples
- Table Key Downstream Customer in Consumer Electronics Sector
- Figure Automotive Sector Examples
- Table Key Downstream Customer in Automotive Sector
- Figure Industrial Sector Examples
- Table Key Downstream Customer in Industrial Sector
- Figure United States Digital Signal Processors Market Size (Million USD) by Region (2012-2022)
- Figure The West Digital Signal Processors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Southwest Digital Signal Processors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The Middle Atlantic Digital Signal Processors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure New England Digital Signal Processors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The South of US Digital Signal Processors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The Midwest Digital Signal Processors Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Digital Signal Processors Sales (Units) and Growth Rate (2012-2022)

Figure United States Digital Signal Processors Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Digital Signal Processors Market Major Players Product Sales Volume (Units) (2012-2017)

Table United States Digital Signal Processors Sales (Units) of Key Players/Suppliers (2012-2017)

Table United States Digital Signal Processors Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Digital Signal Processors Sales Share by Players/Suppliers

Figure 2017 United States Digital Signal Processors Sales Share by Players/Suppliers

Figure United States Digital Signal Processors Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Digital Signal Processors Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Digital Signal Processors Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Digital Signal Processors Revenue Share by Players/Suppliers

Figure 2017 United States Digital Signal Processors Revenue Share by Players/Suppliers

Table United States Market Digital Signal Processors Average Price (K USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Digital Signal Processors Average Price (K USD/Unit) of Key Players/Suppliers in 2016

Figure United States Digital Signal Processors Market Share of Top 3 Players/Suppliers

Figure United States Digital Signal Processors Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Digital Signal Processors Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Digital Signal Processors Product Category

Table United States Digital Signal Processors Sales (Units) by Region (2012-2017)

Table United States Digital Signal Processors Sales Share by Region (2012-2017)

Figure United States Digital Signal Processors Sales Share by Region (2012-2017)

Figure United States Digital Signal Processors Sales Market Share by Region in 2016

Table United States Digital Signal Processors Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Digital Signal Processors Revenue Share by Region (2012-2017)

Figure United States Digital Signal Processors Revenue Market Share by Region

(2012-2017)

Figure United States Digital Signal Processors Revenue Market Share by Region in 2016

Table United States Digital Signal Processors Price (K USD/Unit) by Region (2012-2017)

Table United States Digital Signal Processors Sales (Units) by Type (2012-2017)

Table United States Digital Signal Processors Sales Share by Type (2012-2017)

Figure United States Digital Signal Processors Sales Share by Type (2012-2017)

Figure United States Digital Signal Processors Sales Market Share by Type in 2016

Table United States Digital Signal Processors Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Digital Signal Processors Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Digital Signal Processors by Type (2012-2017)

Figure Revenue Market Share of Digital Signal Processors by Type in 2016

Table United States Digital Signal Processors Price (K USD/Unit) by Types (2012-2017)

Figure United States Digital Signal Processors Sales Growth Rate by Type (2012-2017)

Table United States Digital Signal Processors Sales (Units) by Application (2012-2017)

Table United States Digital Signal Processors Sales Market Share by Application (2012-2017)

Figure United States Digital Signal Processors Sales Market Share by Application (2012-2017)

Figure United States Digital Signal Processors Sales Market Share by Application in 2016

Table United States Digital Signal Processors Sales Growth Rate by Application (2012-2017)

Figure United States Digital Signal Processors Sales Growth Rate by Application (2012-2017)

Table Analog Devices Basic Information List

Table Analog Devices Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Analog Devices Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Analog Devices Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Analog Devices Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Freescale Basic Information List

Table Freescale Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Freescale Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Freescale Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Freescale Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Fujitsu Basic Information List

Table Fujitsu Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Fujitsu Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Fujitsu Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Fujitsu Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Texas Instruments Basic Information List

Table Texas Instruments Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Texas Instruments Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Texas Instruments Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Texas Instruments Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Amptek Inc. Basic Information List

Table Amptek Inc. Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Amptek Inc. Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Amptek Inc. Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Amptek Inc. Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Wolfson Microelectronics Basic Information List

Table Wolfson Microelectronics Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Wolfson Microelectronics Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Wolfson Microelectronics Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Wolfson Microelectronics Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Broadcom Basic Information List

Table Broadcom Digital Signal Processors Sales (Units), Revenue (Million USD), Price

(K USD/Unit) and Gross Margin (2012-2017)

Figure Broadcom Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Broadcom Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Broadcom Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Cirrus Logic Basic Information List

Table Cirrus Logic Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Cirrus Logic Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Cirrus Logic Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Cirrus Logic Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table CML Microcircuits Basic Information List

Table CML Microcircuits Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure CML Microcircuits Digital Signal Processors Sales Growth Rate (2012-2017)

Figure CML Microcircuits Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure CML Microcircuits Digital Signal Processors Revenue Market Share in United States (2012-2017)

Table Conexant Basic Information List

Table Conexant Digital Signal Processors Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Conexant Digital Signal Processors Sales Growth Rate (2012-2017)

Figure Conexant Digital Signal Processors Sales Market Share in United States (2012-2017)

Figure Conexant Digital Signal Processors Revenue Market Share in United States (2012-2017)

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 Digital Signal Processors

Figure Manufacturing Process Analysis of Digital Signal Processors

Figure Digital Signal Processors Industrial Chain Analysis

Table Raw Materials Sources of Digital Signal Processors Major Players/Suppliers in 2016

Table Major Buyers of Digital Signal Processors

Table Distributors/Traders List

Figure United States Digital Signal Processors Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure United States Digital Signal Processors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Digital Signal Processors Price (K USD/Unit) Trend Forecast (2017-2022)

Table United States Digital Signal Processors Sales Volume (Units) Forecast by Type (2017-2022)

Figure United States Digital Signal Processors Sales Volume (Units) Forecast by Type (2017-2022)

Figure United States Digital Signal Processors Sales Volume (Units) Forecast by Type in 2022

Table United States Digital Signal Processors Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Digital Signal Processors Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Digital Signal Processors Sales Volume (Units) Forecast by Application in 2022

Table United States Digital Signal Processors Sales Volume (Units) Forecast by Region (2017-2022)

Table United States Digital Signal Processors Sales Volume Share Forecast by Region (2017-2022)

Figure United States Digital Signal Processors Sales Volume Share Forecast by Region (2017-2022)

Figure United States Digital Signal Processors Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: United States Digital Signal Processors Market Report 2017

Product link: <https://marketpublishers.com/r/U2FD633B2F7EN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U2FD633B2F7EN.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