

# **United States Sensor Hub Market Report 2017**

https://marketpublishers.com/r/U11FB9F2EEBEN.html Date: November 2017 Pages: 107 Price: US\$ 3,800.00 (Single User License) ID: U11FB9F2EEBEN

## Abstracts

In this report, the United States Sensor Hub 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 Sensor Hub in these regions, from 2012 to 2022 (forecast).

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

Robert Bosch GmbH



Analog Devices, Inc.

Microchip Technology Inc.

Texas Instruments Incorporated

STMicroelectronics N.V.

NXP Semiconductors N.V.

Invensense, Inc.

Rohm Co., Ltd.

**Intel Corporation** 

Infineon Technologies AG

Memsic, Inc

**Broadcom Limited** 

**Qualcomm Technologies** 

**HiLLCrest Labs** 

Quicklogic Corp

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

**Application Sensor Processor** 

Discrete Sensor Processor

Sensor Integrated Microcontroller

Others



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

Consumer Electronics Automotive Industrial Military Healthcare Telecommunications Others

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



# Contents

United States Sensor Hub Market Report 2017

#### **1 SENSOR HUB OVERVIEW**

1.1 Product Overview and Scope of Sensor Hub

1.2 Classification of Sensor Hub by Product Category

1.2.1 United States Sensor Hub Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Sensor Hub Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 Application Sensor Processor

1.2.4 Discrete Sensor Processor

1.2.5 Sensor Integrated Microcontroller

1.2.6 Others

1.3 United States Sensor Hub Market by Application/End Users

1.3.1 United States Sensor Hub Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Consumer Electronics

1.3.3 Automotive

1.3.4 Industrial

1.3.5 Military

1.3.6 Healthcare

1.3.7 Telecommunications

1.3.8 Others

1.4 United States Sensor Hub Market by Region

1.4.1 United States Sensor Hub Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Sensor Hub Status and Prospect (2012-2022)

1.4.3 Southwest Sensor Hub Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Sensor Hub Status and Prospect (2012-2022)

1.4.5 New England Sensor Hub Status and Prospect (2012-2022)

1.4.6 The South Sensor Hub Status and Prospect (2012-2022)

1.4.7 The Midwest Sensor Hub Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of Sensor Hub (2012-2022)

1.5.1 United States Sensor Hub Sales and Growth Rate (2012-2022)

1.5.2 United States Sensor Hub Revenue and Growth Rate (2012-2022)



### 2 UNITED STATES SENSOR HUB MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States Sensor Hub Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Sensor Hub Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Sensor Hub Average Price by Players/Suppliers (2012-2017)

- 2.4 United States Sensor Hub Market Competitive Situation and Trends
- 2.4.1 United States Sensor Hub Market Concentration Rate
- 2.4.2 United States Sensor Hub 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 Sensor Hub Manufacturing Base Distribution, Sales Area, Product Type

## 3 UNITED STATES SENSOR HUB SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 United States Sensor Hub Sales and Market Share by Region (2012-2017)
- 3.2 United States Sensor Hub Revenue and Market Share by Region (2012-2017)
- 3.3 United States Sensor Hub Price by Region (2012-2017)

## 4 UNITED STATES SENSOR HUB SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Sensor Hub Sales and Market Share by Type (Product Category) (2012-2017)

- 4.2 United States Sensor Hub Revenue and Market Share by Type (2012-2017)
- 4.3 United States Sensor Hub Price by Type (2012-2017)
- 4.4 United States Sensor Hub Sales Growth Rate by Type (2012-2017)

# 5 UNITED STATES SENSOR HUB SALES (VOLUME) BY APPLICATION (2012-2017)

- 5.1 United States Sensor Hub Sales and Market Share by Application (2012-2017)
- 5.2 United States Sensor Hub Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

# 6 UNITED STATES SENSOR HUB PLAYERS/SUPPLIERS PROFILES AND SALES DATA



- 6.1 Robert Bosch GmbH
- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Sensor Hub Product Category, Application and Specification
- 6.1.2.1 Product A
- 6.1.2.2 Product B

6.1.3 Robert Bosch GmbH Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Analog Devices, Inc.

6.2.2 Sensor Hub Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Analog Devices, Inc. Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.2.4 Main Business/Business Overview
- 6.3 Microchip Technology Inc.

6.3.2 Sensor Hub Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Microchip Technology Inc. Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Texas Instruments Incorporated

6.4.2 Sensor Hub Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Texas Instruments Incorporated Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 STMicroelectronics N.V.

6.5.2 Sensor Hub Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 STMicroelectronics N.V. Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 NXP Semiconductors N.V.

6.6.2 Sensor Hub Product Category, Application and Specification



6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 NXP Semiconductors N.V. Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Invensense, Inc.

6.7.2 Sensor Hub Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Invensense, Inc. Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Rohm Co., Ltd.

6.8.2 Sensor Hub Product Category, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Rohm Co., Ltd. Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

6.9 Intel Corporation

6.9.2 Sensor Hub Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 Intel Corporation Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.9.4 Main Business/Business Overview

6.10 Infineon Technologies AG

6.10.2 Sensor Hub Product Category, Application and Specification

6.10.2.1 Product A

6.10.2.2 Product B

6.10.3 Infineon Technologies AG Sensor Hub Sales, Revenue, Price and Gross Margin (2012-2017)

6.10.4 Main Business/Business Overview

6.11 Memsic, Inc

6.12 Broadcom Limited

6.13 Qualcomm Technologies

6.14 HiLLCrest Labs

6.15 Quicklogic Corp



#### 7 SENSOR HUB MANUFACTURING COST ANALYSIS

- 7.1 Sensor Hub 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 Sensor Hub

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

- 8.1 Sensor Hub Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Sensor Hub 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 SENSOR HUB MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

11.1 United States Sensor Hub Sales Volume, Revenue Forecast (2017-2022)

- 11.2 United States Sensor Hub Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Sensor Hub Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Sensor Hub 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 Sensor Hub Figure United States Sensor Hub Market Size (K Units) by Type (2012-2022) Figure United States Sensor Hub Sales Volume Market Share by Type (Product Category) in 2016 Figure Application Sensor Processor Product Picture Figure Discrete Sensor Processor Product Picture Figure Sensor Integrated Microcontroller Product Picture **Figure Others Product Picture** Figure United States Sensor Hub Market Size (K Units) by Application (2012-2022) Figure United States Sales Market Share of Sensor Hub by Application in 2016 Figure Consumer Electronics Examples Table Key Downstream Customer in Consumer Electronics Figure Automotive Examples Table Key Downstream Customer in Automotive **Figure Industrial Examples** Table Key Downstream Customer in Industrial Figure Military Examples Table Key Downstream Customer in Military Figure Healthcare Examples Table Key Downstream Customer in Healthcare Figure Telecommunications Examples Table Key Downstream Customer in Telecommunications **Figure Others Examples** Table Key Downstream Customer in Others Figure United States Sensor Hub Market Size (Million USD) by Region (2012-2022) Figure The West Sensor Hub Revenue (Million USD) and Growth Rate (2012-2022) Figure Southwest Sensor Hub Revenue (Million USD) and Growth Rate (2012-2022) Figure The Middle Atlantic Sensor Hub Revenue (Million USD) and Growth Rate (2012 - 2022)Figure New England Sensor Hub Revenue (Million USD) and Growth Rate (2012-2022) Figure The South of US Sensor Hub Revenue (Million USD) and Growth Rate (2012 - 2022)

Figure The Midwest Sensor Hub Revenue (Million USD) and Growth Rate (2012-2022) Figure United States Sensor Hub Sales (K Units) and Growth Rate (2012-2022) Figure United States Sensor Hub Revenue (Million USD) and Growth Rate (2012-2022)



Figure United States Sensor Hub Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Sensor Hub Sales (K Units) of Key Players/Suppliers (2012-2017)Table United States Sensor Hub Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Sensor Hub Sales Share by Players/Suppliers

Figure 2017 United States Sensor Hub Sales Share by Players/Suppliers

Figure United States Sensor Hub Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Sensor Hub Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Sensor Hub Revenue Share by Players/Suppliers (2012-2017) Figure 2016 United States Sensor Hub Revenue Share by Players/Suppliers Figure 2017 United States Sensor Hub Revenue Share by Players/Suppliers Table United States Market Sensor Hub Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Sensor Hub Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Sensor Hub Market Share of Top 3 Players/Suppliers

Figure United States Sensor Hub Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Sensor Hub Manufacturing Base Distribution and Sales Area

 Table United States Players/Suppliers Sensor Hub Product Category

Table United States Sensor Hub Sales (K Units) by Region (2012-2017)

Table United States Sensor Hub Sales Share by Region (2012-2017)

Figure United States Sensor Hub Sales Share by Region (2012-2017)

Figure United States Sensor Hub Sales Market Share by Region in 2016

Table United States Sensor Hub Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Sensor Hub Revenue Share by Region (2012-2017)

Figure United States Sensor Hub Revenue Market Share by Region (2012-2017)

Figure United States Sensor Hub Revenue Market Share by Region in 2016

Table United States Sensor Hub Price (USD/Unit) by Region (2012-2017)

Table United States Sensor Hub Sales (K Units) by Type (2012-2017)

Table United States Sensor Hub Sales Share by Type (2012-2017)

Figure United States Sensor Hub Sales Share by Type (2012-2017)

Figure United States Sensor Hub Sales Market Share by Type in 2016

Table United States Sensor Hub Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Sensor Hub Revenue Share by Type (2012-2017)



Figure Revenue Market Share of Sensor Hub by Type (2012-2017) Figure Revenue Market Share of Sensor Hub by Type in 2016 Table United States Sensor Hub Price (USD/Unit) by Types (2012-2017) Figure United States Sensor Hub Sales Growth Rate by Type (2012-2017) Table United States Sensor Hub Sales (K Units) by Application (2012-2017) Table United States Sensor Hub Sales Market Share by Application (2012-2017) Figure United States Sensor Hub Sales Market Share by Application (2012-2017) Figure United States Sensor Hub Sales Market Share by Application in 2016 Table United States Sensor Hub Sales Growth Rate by Application (2012-2017) Figure United States Sensor Hub Sales Growth Rate by Application (2012-2017) Table Robert Bosch GmbH Basic Information List Table Robert Bosch GmbH Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Robert Bosch GmbH Sensor Hub Sales Growth Rate (2012-2017) Figure Robert Bosch GmbH Sensor Hub Sales Market Share in United States (2012 - 2017)Figure Robert Bosch GmbH Sensor Hub Revenue Market Share in United States (2012 - 2017)Table Analog Devices, Inc. Basic Information List Table Analog Devices, Inc. Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Analog Devices, Inc. Sensor Hub Sales Growth Rate (2012-2017) Figure Analog Devices, Inc. Sensor Hub Sales Market Share in United States (2012 - 2017)Figure Analog Devices, Inc. Sensor Hub Revenue Market Share in United States (2012 - 2017)Table Microchip Technology Inc. Basic Information List Table Microchip Technology Inc. Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Microchip Technology Inc. Sensor Hub Sales Growth Rate (2012-2017) Figure Microchip Technology Inc. Sensor Hub Sales Market Share in United States (2012 - 2017)Figure Microchip Technology Inc. Sensor Hub Revenue Market Share in United States (2012 - 2017)Table Texas Instruments Incorporated Basic Information List Table Texas Instruments Incorporated Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Texas Instruments Incorporated Sensor Hub Sales Growth Rate (2012-2017) Figure Texas Instruments Incorporated Sensor Hub Sales Market Share in United



States (2012-2017)

Figure Texas Instruments Incorporated Sensor Hub Revenue Market Share in United States (2012-2017) Table STMicroelectronics N.V. Basic Information List Table STMicroelectronics N.V. Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure STMicroelectronics N.V. Sensor Hub Sales Growth Rate (2012-2017) Figure STMicroelectronics N.V. Sensor Hub Sales Market Share in United States (2012 - 2017)Figure STMicroelectronics N.V. Sensor Hub Revenue Market Share in United States (2012 - 2017)Table NXP Semiconductors N.V. Basic Information List Table NXP Semiconductors N.V. Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure NXP Semiconductors N.V. Sensor Hub Sales Growth Rate (2012-2017) Figure NXP Semiconductors N.V. Sensor Hub Sales Market Share in United States (2012 - 2017)Figure NXP Semiconductors N.V. Sensor Hub Revenue Market Share in United States (2012 - 2017)Table Invensense, Inc. Basic Information List Table Invensense, Inc. Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Invensense, Inc. Sensor Hub Sales Growth Rate (2012-2017) Figure Invensense, Inc. Sensor Hub Sales Market Share in United States (2012-2017) Figure Invensense, Inc. Sensor Hub Revenue Market Share in United States (2012 - 2017)Table Rohm Co., Ltd. Basic Information List Table Rohm Co., Ltd. Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Rohm Co., Ltd. Sensor Hub Sales Growth Rate (2012-2017) Figure Rohm Co., Ltd. Sensor Hub Sales Market Share in United States (2012-2017) Figure Rohm Co., Ltd. Sensor Hub Revenue Market Share in United States (2012 - 2017)Table Intel Corporation Basic Information List Table Intel Corporation Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Intel Corporation Sensor Hub Sales Growth Rate (2012-2017) Figure Intel Corporation Sensor Hub Sales Market Share in United States (2012-2017) Figure Intel Corporation Sensor Hub Revenue Market Share in United States



(2012-2017)

Table Infineon Technologies AG Basic Information List Table Infineon Technologies AG Sensor Hub Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Infineon Technologies AG Sensor Hub Sales Growth Rate (2012-2017) Figure Infineon Technologies AG Sensor Hub Sales Market Share in United States (2012 - 2017)Figure Infineon Technologies AG Sensor Hub Revenue Market Share in United States (2012 - 2017)Table Memsic, Inc Basic Information List Table Broadcom Limited Basic Information List Table Qualcomm Technologies Basic Information List Table HiLLCrest Labs Basic Information List Table Quicklogic Corp Basic Information List 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 Sensor Hub Figure Manufacturing Process Analysis of Sensor Hub Figure Sensor Hub Industrial Chain Analysis Table Raw Materials Sources of Sensor Hub Major Players/Suppliers in 2016 Table Major Buyers of Sensor Hub Table Distributors/Traders List Figure United States Sensor Hub Sales Volume (K Units) and Growth Rate Forecast (2017 - 2022)Figure United States Sensor Hub Revenue (Million USD) and Growth Rate Forecast (2017 - 2022)Figure United States Sensor Hub Price (USD/Unit) Trend Forecast (2017-2022) Table United States Sensor Hub Sales Volume (K Units) Forecast by Type (2017-2022) Figure United States Sensor Hub Sales Volume (K Units) Forecast by Type (2017 - 2022)Figure United States Sensor Hub Sales Volume (K Units) Forecast by Type in 2022 Table United States Sensor Hub Sales Volume (K Units) Forecast by Application (2017 - 2022)Figure United States Sensor Hub Sales Volume (K Units) Forecast by Application

Figure United States Sensor Hub Sales Volume (K Units) Forecast by Application in 2022

Table United States Sensor Hub Sales Volume (K Units) Forecast by Region

(2017 - 2022)



#### (2017-2022)

Table United States Sensor Hub Sales Volume Share Forecast by Region (2017-2022) Figure United States Sensor Hub Sales Volume Share Forecast by Region (2017-2022) Figure United States Sensor Hub 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 Sensor Hub Market Report 2017

Product link: <u>https://marketpublishers.com/r/U11FB9F2EEBEN.html</u>

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: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/U11FB9F2EEBEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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