

# Magnetic Field Sensors-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

<https://marketpublishers.com/r/MCB1821D527EN.html>

Date: February 2018

Pages: 142

Price: US\$ 3,680.00 (Single User License)

ID: MCB1821D527EN

## Abstracts

### Report Summary

Magnetic Field Sensors-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data offers a comprehensive analysis on Magnetic Field Sensors industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of Magnetic Field Sensors 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Magnetic Field Sensors worldwide and market share by regions, with company and product introduction, position in the Magnetic Field Sensors market

Market status and development trend of Magnetic Field Sensors by types and applications

Cost and profit status of Magnetic Field Sensors, and marketing status

Market growth drivers and challenges

The report segments the global Magnetic Field Sensors market as:

Global Magnetic Field Sensors Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America (United States, Canada and Mexico)

Europe (Germany, UK, France, Italy, Russia, Spain and Benelux)

Asia Pacific (China, Japan, India, Southeast Asia and Australia)  
Latin America (Brazil, Argentina and Colombia)  
Middle East and Africa

Global Magnetic Field Sensors Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Hall Effect Sensor  
Magnetoresistive (AMR, GMR, TMR) Sensor  
MEMS-based Sensor  
SQUID Sensor  
Fluxgate Sensor

Global Magnetic Field Sensors Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Automotive  
Consumer Electronics  
Healthcare  
Aerospace & Defense  
Others

Global Magnetic Field Sensors Market: Manufacturers Segment Analysis (Company and Product introduction, Magnetic Field Sensors Sales Volume, Revenue, Price and Gross Margin):

Asahi Kasei Corporation  
Sanken Electric Co., Ltd.  
Infineon Technologies AG  
Melexis NV  
Micronas Semiconductor Holdings AG  
NXP Semiconductors N.V.  
AMS AG  
Robert Bosch GmbH  
Honeywell International Inc.  
Analog Devices, Inc.  
TE Connectivity Ltd  
MEMSic, Inc.  
Bartington Instruments Ltd

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **CHAPTER 1 OVERVIEW OF MAGNETIC FIELD SENSORS**

- 1.1 Definition of Magnetic Field Sensors in This Report
- 1.2 Commercial Types of Magnetic Field Sensors
  - 1.2.1 Hall Effect Sensor
  - 1.2.2 Magnetoresistive (AMR, GMR, TMR) Sensor
  - 1.2.3 MEMS-based Sensor
  - 1.2.4 SQUID Sensor
  - 1.2.5 Fluxgate Sensor
- 1.3 Downstream Application of Magnetic Field Sensors
  - 1.3.1 Automotive
  - 1.3.2 Consumer Electronics
  - 1.3.3 Healthcare
  - 1.3.4 Aerospace & Defense
  - 1.3.5 Others
- 1.4 Development History of Magnetic Field Sensors
- 1.5 Market Status and Trend of Magnetic Field Sensors 2013-2023
  - 1.5.1 Global Magnetic Field Sensors Market Status and Trend 2013-2023
  - 1.5.2 Regional Magnetic Field Sensors Market Status and Trend 2013-2023

### **CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Development of Magnetic Field Sensors 2013-2017
- 2.2 Sales Market of Magnetic Field Sensors by Regions
  - 2.2.1 Sales Volume of Magnetic Field Sensors by Regions
  - 2.2.2 Sales Value of Magnetic Field Sensors by Regions
- 2.3 Production Market of Magnetic Field Sensors by Regions
- 2.4 Global Market Forecast of Magnetic Field Sensors 2018-2023
  - 2.4.1 Global Market Forecast of Magnetic Field Sensors 2018-2023
  - 2.4.2 Market Forecast of Magnetic Field Sensors by Regions 2018-2023

### **CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Sales Volume of Magnetic Field Sensors by Types
- 3.2 Sales Value of Magnetic Field Sensors by Types
- 3.3 Market Forecast of Magnetic Field Sensors by Types

## **CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

- 4.1 Global Sales Volume of Magnetic Field Sensors by Downstream Industry
- 4.2 Global Market Forecast of Magnetic Field Sensors by Downstream Industry

## **CHAPTER 5 NORTH AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 5.1 North America Magnetic Field Sensors Market Status by Countries
  - 5.1.1 North America Magnetic Field Sensors Sales by Countries (2013-2017)
  - 5.1.2 North America Magnetic Field Sensors Revenue by Countries (2013-2017)
  - 5.1.3 United States Magnetic Field Sensors Market Status (2013-2017)
  - 5.1.4 Canada Magnetic Field Sensors Market Status (2013-2017)
  - 5.1.5 Mexico Magnetic Field Sensors Market Status (2013-2017)
- 5.2 North America Magnetic Field Sensors Market Status by Manufacturers
- 5.3 North America Magnetic Field Sensors Market Status by Type (2013-2017)
  - 5.3.1 North America Magnetic Field Sensors Sales by Type (2013-2017)
  - 5.3.2 North America Magnetic Field Sensors Revenue by Type (2013-2017)
- 5.4 North America Magnetic Field Sensors Market Status by Downstream Industry (2013-2017)

## **CHAPTER 6 EUROPE MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 6.1 Europe Magnetic Field Sensors Market Status by Countries
  - 6.1.1 Europe Magnetic Field Sensors Sales by Countries (2013-2017)
  - 6.1.2 Europe Magnetic Field Sensors Revenue by Countries (2013-2017)
  - 6.1.3 Germany Magnetic Field Sensors Market Status (2013-2017)
  - 6.1.4 UK Magnetic Field Sensors Market Status (2013-2017)
  - 6.1.5 France Magnetic Field Sensors Market Status (2013-2017)
  - 6.1.6 Italy Magnetic Field Sensors Market Status (2013-2017)
  - 6.1.7 Russia Magnetic Field Sensors Market Status (2013-2017)
  - 6.1.8 Spain Magnetic Field Sensors Market Status (2013-2017)
  - 6.1.9 Benelux Magnetic Field Sensors Market Status (2013-2017)
- 6.2 Europe Magnetic Field Sensors Market Status by Manufacturers
- 6.3 Europe Magnetic Field Sensors Market Status by Type (2013-2017)
  - 6.3.1 Europe Magnetic Field Sensors Sales by Type (2013-2017)
  - 6.3.2 Europe Magnetic Field Sensors Revenue by Type (2013-2017)

## 6.4 Europe Magnetic Field Sensors Market Status by Downstream Industry (2013-2017)

### **CHAPTER 7 ASIA PACIFIC MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

#### 7.1 Asia Pacific Magnetic Field Sensors Market Status by Countries

- 7.1.1 Asia Pacific Magnetic Field Sensors Sales by Countries (2013-2017)
- 7.1.2 Asia Pacific Magnetic Field Sensors Revenue by Countries (2013-2017)
- 7.1.3 China Magnetic Field Sensors Market Status (2013-2017)
- 7.1.4 Japan Magnetic Field Sensors Market Status (2013-2017)
- 7.1.5 India Magnetic Field Sensors Market Status (2013-2017)
- 7.1.6 Southeast Asia Magnetic Field Sensors Market Status (2013-2017)
- 7.1.7 Australia Magnetic Field Sensors Market Status (2013-2017)

#### 7.2 Asia Pacific Magnetic Field Sensors Market Status by Manufacturers

#### 7.3 Asia Pacific Magnetic Field Sensors Market Status by Type (2013-2017)

- 7.3.1 Asia Pacific Magnetic Field Sensors Sales by Type (2013-2017)
- 7.3.2 Asia Pacific Magnetic Field Sensors Revenue by Type (2013-2017)

#### 7.4 Asia Pacific Magnetic Field Sensors Market Status by Downstream Industry (2013-2017)

### **CHAPTER 8 LATIN AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

#### 8.1 Latin America Magnetic Field Sensors Market Status by Countries

- 8.1.1 Latin America Magnetic Field Sensors Sales by Countries (2013-2017)
- 8.1.2 Latin America Magnetic Field Sensors Revenue by Countries (2013-2017)
- 8.1.3 Brazil Magnetic Field Sensors Market Status (2013-2017)
- 8.1.4 Argentina Magnetic Field Sensors Market Status (2013-2017)
- 8.1.5 Colombia Magnetic Field Sensors Market Status (2013-2017)

#### 8.2 Latin America Magnetic Field Sensors Market Status by Manufacturers

#### 8.3 Latin America Magnetic Field Sensors Market Status by Type (2013-2017)

- 8.3.1 Latin America Magnetic Field Sensors Sales by Type (2013-2017)
- 8.3.2 Latin America Magnetic Field Sensors Revenue by Type (2013-2017)

#### 8.4 Latin America Magnetic Field Sensors Market Status by Downstream Industry (2013-2017)

### **CHAPTER 9 MIDDLE EAST AND AFRICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 9.1 Middle East and Africa Magnetic Field Sensors Market Status by Countries
  - 9.1.1 Middle East and Africa Magnetic Field Sensors Sales by Countries (2013-2017)
  - 9.1.2 Middle East and Africa Magnetic Field Sensors Revenue by Countries (2013-2017)
  - 9.1.3 Middle East Magnetic Field Sensors Market Status (2013-2017)
  - 9.1.4 Africa Magnetic Field Sensors Market Status (2013-2017)
- 9.2 Middle East and Africa Magnetic Field Sensors Market Status by Manufacturers
- 9.3 Middle East and Africa Magnetic Field Sensors Market Status by Type (2013-2017)
  - 9.3.1 Middle East and Africa Magnetic Field Sensors Sales by Type (2013-2017)
  - 9.3.2 Middle East and Africa Magnetic Field Sensors Revenue by Type (2013-2017)
- 9.4 Middle East and Africa Magnetic Field Sensors Market Status by Downstream Industry (2013-2017)

## **CHAPTER 10 MARKET DRIVING FACTOR ANALYSIS OF MAGNETIC FIELD SENSORS**

- 10.1 Global Economy Situation and Trend Overview
- 10.2 Magnetic Field Sensors Downstream Industry Situation and Trend Overview

## **CHAPTER 11 MAGNETIC FIELD SENSORS MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS**

- 11.1 Production Volume of Magnetic Field Sensors by Major Manufacturers
- 11.2 Production Value of Magnetic Field Sensors by Major Manufacturers
- 11.3 Basic Information of Magnetic Field Sensors by Major Manufacturers
  - 11.3.1 Headquarters Location and Established Time of Magnetic Field Sensors Major Manufacturer
  - 11.3.2 Employees and Revenue Level of Magnetic Field Sensors Major Manufacturer
- 11.4 Market Competition News and Trend
  - 11.4.1 Merger, Consolidation or Acquisition News
  - 11.4.2 Investment or Disinvestment News
  - 11.4.3 New Product Development and Launch

## **CHAPTER 12 MAGNETIC FIELD SENSORS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 12.1 Asahi Kasei Corporation
  - 12.1.1 Company profile
  - 12.1.2 Representative Magnetic Field Sensors Product

- 12.1.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Asahi Kasei Corporation
- 12.2 Sanken Electric Co., Ltd.
  - 12.2.1 Company profile
  - 12.2.2 Representative Magnetic Field Sensors Product
  - 12.2.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Sanken Electric Co., Ltd.
- 12.3 Infineon Technologies AG
  - 12.3.1 Company profile
  - 12.3.2 Representative Magnetic Field Sensors Product
  - 12.3.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Infineon Technologies AG
- 12.4 Melexis NV
  - 12.4.1 Company profile
  - 12.4.2 Representative Magnetic Field Sensors Product
  - 12.4.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Melexis NV
- 12.5 Micronas Semiconductor Holdings AG
  - 12.5.1 Company profile
  - 12.5.2 Representative Magnetic Field Sensors Product
  - 12.5.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Micronas Semiconductor Holdings AG
- 12.6 NXP Semiconductors N.V.
  - 12.6.1 Company profile
  - 12.6.2 Representative Magnetic Field Sensors Product
  - 12.6.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of NXP Semiconductors N.V.
- 12.7 AMS AG
  - 12.7.1 Company profile
  - 12.7.2 Representative Magnetic Field Sensors Product
  - 12.7.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of AMS AG
- 12.8 Robert Bosch GmbH
  - 12.8.1 Company profile
  - 12.8.2 Representative Magnetic Field Sensors Product
  - 12.8.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Robert Bosch GmbH
- 12.9 Honeywell International Inc.
  - 12.9.1 Company profile
  - 12.9.2 Representative Magnetic Field Sensors Product
  - 12.9.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Honeywell



International Inc.

12.10 Analog Devices, Inc.

12.10.1 Company profile

12.10.2 Representative Magnetic Field Sensors Product

12.10.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Analog Devices, Inc.

12.11 TE Connectivity Ltd

12.11.1 Company profile

12.11.2 Representative Magnetic Field Sensors Product

12.11.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of TE Connectivity Ltd

12.12 MEMSic, Inc.

12.12.1 Company profile

12.12.2 Representative Magnetic Field Sensors Product

12.12.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of MEMSic, Inc.

12.13 Bartington Instruments Ltd

12.13.1 Company profile

12.13.2 Representative Magnetic Field Sensors Product

12.13.3 Magnetic Field Sensors Sales, Revenue, Price and Gross Margin of Bartington Instruments Ltd

## **CHAPTER 13 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF MAGNETIC FIELD SENSORS**

13.1 Industry Chain of Magnetic Field Sensors

13.2 Upstream Market and Representative Companies Analysis

13.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 14 COST AND GROSS MARGIN ANALYSIS OF MAGNETIC FIELD SENSORS**

14.1 Cost Structure Analysis of Magnetic Field Sensors

14.2 Raw Materials Cost Analysis of Magnetic Field Sensors

14.3 Labor Cost Analysis of Magnetic Field Sensors

14.4 Manufacturing Expenses Analysis of Magnetic Field Sensors

## **CHAPTER 15 REPORT CONCLUSION**

## **CHAPTER 16 RESEARCH METHODOLOGY AND REFERENCE**

### 16.1 Methodology/Research Approach

#### 16.1.1 Research Programs/Design

#### 16.1.2 Market Size Estimation

#### 16.1.3 Market Breakdown and Data Triangulation

### 16.2 Data Source

#### 16.2.1 Secondary Sources

#### 16.2.2 Primary Sources

### 16.3 Reference

## I would like to order

Product name: Magnetic Field Sensors-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

Product link: <https://marketpublishers.com/r/MCB1821D527EN.html>

Price: US\$ 3,680.00 (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/MCB1821D527EN.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

