

Global Magnetic Field Sensors Market Research Report 2012-2024

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Abstracts

SUMMARY

Magnetic field sensors are used to measure magnetic flux and/or the strength and direction of a magnetic field. They are used mainly in scientific measurement, navigation, and industrial applications. Magnetic field sensors are widely used in automotive, electronics and modern industry to measure the current, position, direction and other physical parameters by induced magnetic field intensity. Magnetic sensors can be classified according to whether they measure the total magnetic field or the vector components of the magnetic field. The techniques used to produce both types of magnetic sensors encompass many aspects of physics and electronics.

The global Magnetic Field Sensors market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Hall Effect Type

AMR Type

GMR Type



Other Type

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Asahi Kasei Corporation (Japan)

Sanken Electric Co., Ltd. (Japan)

Infineon Technologies AG (Germany)

Diodes

NXP Semiconductors N.V. (Netherlands)

MEMSic, Inc. (USA)

TE Connectivity Ltd (Switzland)

Robert Bosch GmbH (Germany)

Honeywell International Inc. (USA)

Analog Devices, Inc. (USA)

Alps Electric(Japan)

Melexis NV (Belgium)

Micronas Semiconductor (Switzland)

AMS AG (Australia)

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Automotive



Consumer Electronics

Industrial

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



Contents

1 MARKET OVERVIEW

- 1.1 Objectives of Research
- 1.1.1 Definition
- 1.1.2 Specifications
- 1.2 Market Segment
- 1.2.1 by Type
 - 1.2.1.1 Hall Effect Type
 - 1.2.1.2 AMR Type
 - 1.2.1.3 GMR Type
 - 1.2.1.4 Other Type
- 1.2.2 by Application
 - 1.2.2.1 Automotive
 - 1.2.2.2 Consumer Electronics
 - 1.2.2.3 Industrial
- 1.2.2.4 Others
- 1.2.3 by Regions

2 INDUSTRY CHAIN

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
- 2.3.1 SWOT
- 2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE

- 4.1 Market Size
 - 4.1.1 Hall Effect Type Market, 2013-2018



- 4.1.2 AMR Type Market, 2013-2018
- 4.1.3 GMR Type Market, 2013-2018
- 4.1.4 Other Type Market, 2013-2018
- 4.2 Market Forecast
 - 4.2.1 Hall Effect Type Market Forecast, 2019-2024
 - 4.2.2 AMR Type Market Forecast, 2019-2024
- 4.2.3 GMR Type Market Forecast, 2019-2024
- 4.2.4 Other Type Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

- 5.1 Market Size
 - 5.1.1 Automotive Market, 2013-2018
 - 5.1.2 Consumer Electronics Market, 2013-2018
 - 5.1.3 Industrial Market, 2013-2018
 - 5.1.4 Others Market, 2013-2018
- 5.2 Market Forecast
 - 5.2.1 Automotive Market Forecast, 2019-2024
 - 5.2.2 Consumer Electronics Market Forecast, 2019-2024
 - 5.2.3 Industrial Market Forecast, 2019-2024
 - 5.2.4 Others Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

- 6.1 Market Size
 - 6.1.1 Asia-Pacific
 - 6.1.1.1 Asia-Pacific Market, 2012-2018
 - 6.1.1.2 Asia-Pacific Market by Type
 - 6.1.1.3 Asia-Pacific Market by Application
 - 6.1.2 North America
 - 6.1.2.1 North America Market, 2012-2018
 - 6.1.2.2 North America Market by Type
 - 6.1.2.3 North America Market by Application
 - 6.1.3 Europe
 - 6.1.3.1 Europe Market, 2012-2018
 - 6.1.3.2 Europe Market by Type
 - 6.1.3.3 Europe Market by Application
 - 6.1.4 South America
 - 6.1.4.1 South America Market, 2012-2018



- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
 - 6.1.5.1 Middle East & Africa Market, 2012-2018
 - 6.1.5.2 Middle East & Africa Market by Type
- 6.1.5.3 Middle East & Africa Market by Application

6.2 Market Forecast

- 6.2.1 Asia-Pacific Market Forecast, 2019-2024
- 6.2.2 North America Market Forecast, 2019-2024
- 6.2.3 Europe Market Forecast, 2019-2024
- 6.2.4 South America Market Forecast, 2019-2024
- 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

- 8.1 Asahi Kasei Corporation (Japan)
- 8.2 Sanken Electric Co., Ltd. (Japan)
- 8.3 Infineon Technologies AG (Germany)
- 8.4 Diodes
- 8.5 NXP Semiconductors N.V. (Netherlands)
- 8.6 MEMSic, Inc. (USA)
- 8.7 TE Connectivity Ltd (Switzland)
- 8.8 Robert Bosch GmbH (Germany)
- 8.9 Honeywell International Inc. (USA)
- 8.10 Analog Devices, Inc. (USA)
- 8.11 Alps Electric(Japan)
- 8.12 Melexis NV (Belgium)
- 8.13 Micronas Semiconductor (Switzland)
- 8.14 AMS AG (Australia)

9 CONCLUSION



List Of Tables

LIST OF TABLES

Table Product Specifications of Magnetic Field Sensors Table Products Segment of Magnetic Field Sensors Table Hall Effect Type Overview Table AMR Type Overview Table GMR Type Overview Table Other Type Overview Table Global Magnetic Field Sensors Market by Type, 2011-2022 (USD Million) Table Application Segment of Magnetic Field Sensors Table Automotive Overview **Table Consumer Electronics Overview** Table Industrial Overview **Table Others Overview** Table Global Magnetic Field Sensors Market by Application, 2011-2022 (USD Million) Table Global Magnetic Field Sensors Market by Region, 2011-2022 (USD Million) Table Cost of Magnetic Field Sensors **Table Market Dynamics** Table Policy of Magnetic Field Sensors Table GDP of Major Countries Table Hall Effect Type CAGR by Revenue and Volume, 2012-2018 Table AMR Type CAGR by Revenue and Volume, 2012-2018 Table GMR Type CAGR by Revenue and Volume, 2012-2018 Table Other Type CAGR by Revenue and Volume, 2012-2018 Table Hall Effect Type CAGR by Revenue and Volume, 2012-2024 Table AMR Type CAGR by Revenue and Volume, 2012-2024 Table GMR Type CAGR by Revenue and Volume, 2012-2024 Table Other Type CAGR by Revenue and Volume, 2012-2024 Table Automotive CAGR by Revenue and Volume, 2012-2018 Table Consumer Electronics CAGR by Revenue and Volume, 2012-2018 Table Industrial CAGR by Revenue and Volume, 2012-2018 Table Others CAGR by Revenue and Volume, 2012-2018 Table Global Magnetic Field Sensors Market by Vendors, 2012-2018 (USD Million) Table Global Magnetic Field Sensors Market by Vendors, 2012-2018 (in Volume) Table Global Magnetic Field Sensors Market Share by Vendors, 2012-2018 (USD Million) Table Global Magnetic Field Sensors Market Share by Vendors, 2012-2018 (in Volume)



Table Price Factors List Table Asahi Kasei Corporation (Japan) Profile List Table Microecological Modulator Operating Data of Asahi Kasei Corporation (Japan) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Sanken Electric Co., Ltd. (Japan) Profile List Table Microecological Modulator Operating Data of Sanken Electric Co., Ltd. (Japan) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Infineon Technologies AG (Germany) Profile List Table Microecological Modulator Operating Data of Infineon Technologies AG (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table Diodes Profile List** Table Microecological Modulator Operating Data of Diodes (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table NXP Semiconductors N.V. (Netherlands) Profile List Table Microecological Modulator Operating Data of NXP Semiconductors N.V. (Netherlands) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table MEMSic, Inc. (USA) Profile List Table Microecological Modulator Operating Data of MEMSic, Inc. (USA) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table TE Connectivity Ltd (Switzland) Profile List Table Microecological Modulator Operating Data of TE Connectivity Ltd (Switzland) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Robert Bosch GmbH (Germany) Profile List Table Microecological Modulator Operating Data of Robert Bosch GmbH (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Honeywell International Inc. (USA) Profile List Table Microecological Modulator Operating Data of Honeywell International Inc. (USA) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Analog Devices, Inc. (USA) Profile List Table Microecological Modulator Operating Data of Analog Devices, Inc. (USA) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Alps Electric(Japan) Profile List Table Microecological Modulator Operating Data of Alps Electric(Japan) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Melexis NV (Belgium) Profile List Table Microecological Modulator Operating Data of Melexis NV (Belgium) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Micronas Semiconductor (Switzland) Profile List Table Microecological Modulator Operating Data of Micronas Semiconductor



(Switzland) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table AMS AG (Australia) Profile List Table Microecological Modulator Operating Data of AMS AG (Australia) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



List Of Figures

LIST OF FIGURES

Figure Magnetic Field Sensors Picture Figure Industry Chain Structure of Magnetic Field Sensors Figure SWOT of Magnetic Field Sensors Figure Hall Effect Type Market Size and Growth, 2012-2018 (USD Million) Figure Hall Effect Type Market Size and Growth, 2012-2018 (in Volume) Figure AMR Type Market Size and Growth, 2012-2018 (USD Million) Figure AMR Type Market Size and Growth, 2012-2018 (in Volume) Figure GMR Type Market Size and Growth, 2012-2018 (USD Million) Figure GMR Type Market Size and Growth, 2012-2018 (in Volume) Figure Other Type Market Size and Growth, 2012-2018 (USD Million) Figure Other Type Market Size and Growth, 2012-2018 (in Volume) Figure Hall Effect Type Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Hall Effect Type Market Estimates and Forecasts, 2019-2024 (in Volume) Figure AMR Type Market Estimates and Forecasts, 2019-2024 (USD Million) Figure AMR Type Market Estimates and Forecasts, 2019-2024 (in Volume) Figure GMR Type Market Estimates and Forecasts, 2019-2024 (USD Million) Figure GMR Type Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Other Type Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Other Type Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Automotive Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Consumer Electronics Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Industrial Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Others Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million) Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size by Type Figure Asia-Pacific Market Share by Type Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application Figure North America Market Size and Growth, 2012-2018 (USD Million) Figure North America Market Size and Growth, 2012-2018 (in Volume)



Figure North America Market Size by Type Figure North America Market Share by Type Figure North America Market Size by Application Figure North America Market Share by Application Figure Europe Market Size and Growth, 2012-2018 (USD Million) Figure Europe Market Size and Growth, 2012-2018 (in Volume) Figure Europe Market Size by Type Figure Europe Market Share by Type Figure Europe Market Size by Application Figure Europe Market Share by Application Figure South America Market Size and Growth, 2012-2018 (USD Million) Figure South America Market Size and Growth, 2012-2018 (in Volume) Figure South America Market Size by Type Figure South America Market Share by Type Figure South America Market Size by Application Figure South America Market Share by Application Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million) Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume) Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume) Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume) Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Magnetic Field Sensors Market Concentration by Region Figure Marketing Channels Overview



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