

# Global and United States Magnetic Field Sensors In-Depth Research Report 2017-2022

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## Abstracts

The report is based on the market historical data from 2012 to 2016 and forecast the market trend from 2016 to 2022.

This report focuses on the U.S. market and presents volume and value of market share by players, by regions, by product type, by consumers and also changes in prices. As an in-depth report, it covers all details inside analysis and opinions in Magnetic Field Sensors industry.

### Major Companies

Asahi Kasei Corporation (Japan)  
Sanken Electric Co., Ltd. (Japan)  
Infineon Technologies AG (Germany)  
Melexis NV (Belgium)  
Micronas Semiconductor Holding AG (Switzerland)  
NXP Semiconductors N.V. (Netherlands)  
AMS AG (Australia)  
Robert Bosch GmbH (Germany)  
Honeywell International Inc. (USA)  
Analog Devices, Inc. (USA)  
TE Connectivity Ltd (Switzerland)  
MEMSic, Inc. (USA)  
Bartington Instruments Ltd (UK)

### Key Regions

United States  
California

Texas

New York

Others

Canada

Mexico

Europe

Germany

British

France

Others

China

Japan

India

Others

Main types of products

Magnetic Field Sensors Market, by Product Hall Effect Sensors

Hall Element

Hall ICs

Magnetic Field Sensors Market, by Product Magnetoresistive Sensors

Anisotropic Magnetoresistive Sensors (AMR)

Giant Magnetoresistive Sensors (GMR)

Tunnel Magnetoresistive Sensors (TMR)

Magnetic Field Sensors Market, by Product MEMS-based Magnetic Field Sensors

Magnetic Field Sensors Market, by Product SQUID Sensors

Low Temperature SQUID

High Temperature SQUID

Magnetic Field Sensors Market, by Product Fluxgate Sensors

Key Consumers (End User)

Magnetic Field Sensors Market, by Consumer

Flow Rate Sensing

Proximity Detection

Position sensing

Navigation and Electronic Compass

Others

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