

Magnetic Sensor Market by Type (Hall Effect Sensor, Magnetoresistive Sensor, Squid Sensor, and Fluxgate Sensor), Application (Speed Sensing, Detection, Position Sensing, Navigation, and Others), and End User (Consumer Electronics, Automotive, Industrial, Aerospace & Defense, Healthcare, and Others): Global Opportunity Analysis and Industry Forecast, 2019–2026

https://marketpublishers.com/r/M538930ACBE4EN.html

Date: March 2020

Pages: 304

Price: US\$ 5,370.00 (Single User License)

ID: M538930ACBE4EN

Abstracts

The global magnetic sensor market size was valued at \$2.21 billion in 2018, and is projected to reach \$4.22 billion by 2026, registering a CAGR of 6.9% from 2019 to 2026. Magnetic sensor definition is a sensor, which is used to notice disturbances as well as changes within a magnetic field such as strength, direction, and flux. There are many manufacturing companies offering magnetic sensors that are used in many applications where high dependability & cost-optimized solutions are needed. There are different types of detection sensors, which can work on some of the characteristics such as light, pressure, and temperature.

The demand for magnetic sensor in the commercial sector is expected to increase rapidly during the forecast period, owing to various factors such as rise in demand for magnetic sensor in consumer electronics, growth in automotive industry, and surge in need for the adoption of magnetic sensor in medical application. However, high installation cost pose a major threat, thus hampering the market growth globally. The market for magnetic sensor in commercial sector is analyzed and estimated in accordance with the impacts of the drivers, restraints, and opportunities.



In the report, the global magnetic sensor market is segmented on the basis of type, application, end user, and region. By type, the market is classified into hall effect sensor, magnetoresistive sensor, squid sensor, and fluxgate sensor. On the basis of application, it is divided into speed sensing, detection, position sensing, navigation and others. On the basis of end user, the market is divided into consumer electronics, automotive, industrial, aerospace & defense, healthcare and others. By region, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The key players profiled in the report include Analog Devices, Amphenol, Honeywell International, NXP semiconductors N.V., Schneider Electric, Infineon Technologies AG, ST Microelectronics, TE Connectivity, TDK Corporation, and Texas Instruments.

GLOBAL MAGNETIC SENSOR MARKET SEGMENTATION

By Type		
	Hall Effect Sensor	
	Magnetoresistive Sensor	
	Squid Sensor	
	Fluxgate Sensor	

By Application

Speed Sensing

Position Sensing

Navigation

Detection

Others

By End Use



Consumer Electronics

	001.00		
	Automotive		
	Industi	rial	
	Aerosp	pace & Defense	
	Health	care	
	Others	3	
By Region			
	North America		
		U.S.	
		Canada	
		Mexico	
	Europe	9	
		UK	
		Germany	
		France	
		Italy	
		Rest of Europe	
Asia-I		acific	
		China	



Japan

India
South Korea
Rest of Asia-Pacific
LAMEA
Latin America
Middle East
Africa
VEV MARKET DI AVEDO
KEY MARKET PLAYERS
Analog Devices
Amphenol
Honeywell International
NXP semiconductors N.V.
Schneider Electric
Infineon Technologies AG
ST Microelectronics
TE Connectivity
TDK Corporation
Texas Instruments



Contents

CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key benefits for stakeholders
- 1.3. Key market segments
- 1.4. Research methodology
 - 1.4.1. Primary research
 - 1.4.2. Secondary research
 - 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. Key findings
 - 2.1.1. Top impacting factors
 - 2.1.2. Top investment pockets
- 2.2. CXO perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key Forces Shaping magnetic sensor Market
- 3.3. Market dynamics
 - 3.3.1. Drivers
 - 3.3.1.1. Rise in demand for magnetic sensor in consumer electronics
 - 3.3.1.2. Growth in Automotive Industry
 - 3.3.1.3. Surge in need for the adoption of magnetic sensors in medical applications
 - 3.3.2. Restraint
 - 3.3.2.1. High installation cost
 - 3.3.3. Opportunities
 - 3.3.3.1. Growth in trend of Internet of Things (IoT)
 - 3.3.3.1. Developments in autonomous vehicle

CHAPTER 4: MAGNETIC SENSOR MARKET, BY TYPE

- 4.1. Overview
 - 4.1.1. Market Size and forecast, by type
- 4.2. Hall Effect Sensors



- 4.2.1. Key market trends, growth factors, and opportunities
- 4.2.2. Market size and forecast, by region
- 4.2.3. Market analysis, by country
- 4.3. Magnetoresistive Sensors
- 4.3.1. Key market trends, growth factors, and opportunities
- 4.3.2. Market size and forecast, by region
- 4.3.3. Market analysis, by country
- 4.4. Squid Sensors
 - 4.4.1. Key market trends, growth factors, and opportunities
 - 4.4.2. Market size and forecast, by region
 - 4.4.3. Market analysis, by country
- 4.5. Fluxgate Sensors
 - 4.5.1. Key market trends, growth factors, and opportunities
 - 4.5.2. Market size and forecast, by region
- 4.5.3. Market analysis, by country

CHAPTER 5: MAGNETIC SENSOR MARKET, BY APPLICATION

- 5.1. Overview
 - 5.1.1. Market size and forecast, by application
- 5.2. Speed Sensing
 - 5.2.1. Key market trends, growth factors, and opportunities
 - 5.2.2. Market size and forecast, by region
 - 5.2.3. Market analysis, by country
- 5.3. Detection
 - 5.3.1. Key market trends, growth factors, and opportunities
 - 5.3.2. Market size and forecast, by region
 - 5.3.3. Market analysis, by country
- 5.4. Position Sensing
 - 5.4.1. Key market trends, growth factors, and opportunities
 - 5.4.2. Market size and forecast, by region
 - 5.4.3. Market analysis, by country
- 5.5. Navigation
 - 5.5.1. Key market trends, growth factors, and opportunities
 - 5.5.2. Market analysis, by Region
 - 5.5.3. Market analysis, by country
- 5.6. Others
- 5.6.1. Key market trends, growth factors, and opportunities
- 5.6.2. Market analysis, by Region



5.6.3. Market analysis, by country

CHAPTER 6: MAGNETIC SENSOR MARKET, BY END USER

- 6.1. Overview
 - 6.1.1. Market size and forecast, by end user
- 6.2. Consumer Electronics
 - 6.2.1. Key market trends, growth factors, and opportunities
 - 6.2.2. Market size and forecast, by region
 - 6.2.3. Market analysis, by country
- 6.3. Automotive
 - 6.3.1. Key market trends, growth factors, and opportunities
 - 6.3.2. Market size and forecast, by region
 - 6.3.3. Market analysis, by country
- 6.4. Industrial
 - 6.4.1. Key market trends, growth factors, and opportunities
 - 6.4.2. Market size and forecast, by region
 - 6.4.3. Market analysis, by country
- 6.5. Aerospace & Defense
 - 6.5.1. Key market trends, growth factors, and opportunities
 - 6.5.2. Market analysis, by Region
 - 6.5.3. Market analysis, by country
- 6.6. Healthcare
 - 6.6.1. Key market trends, growth factors, and opportunities
 - 6.6.2. Market analysis, by Region
 - 6.6.3. Market analysis, by country

CHAPTER 7: MAGNETIC SENSOR MARKET, BY REGION

- 7.1. Overview
- 7.2. North America
 - 7.2.1. Key market trends, growth factors, and opportunities
 - 7.2.2. Market size and forecast, by type
- 7.2.3. Market size and forecast, by application
- 7.2.4. Market size and forecast, by end user
- 7.2.5. Market analysis, by country
 - 7.2.5.1. U.S.
 - 7.2.5.1.1. Market size and forecast, by type
 - 7.2.5.1.2. Market size and forecast, by application



- 7.2.5.1.3. Market size and forecast, by end user
- 7.2.5.2. Canada
- 7.2.5.2.1. Market size and forecast, by type
- 7.2.5.2.2. Market size and forecast, by application
- 7.2.5.2.3. Market size and forecast, by end user
- 7.2.5.3. Mexico
- 7.2.5.3.1. Market size and forecast, by type
- 7.2.5.3.2. Market size and forecast, by application
- 7.2.5.3.3. Market size and forecast, by end user
- 7.2.5.3.4. Europe
- 7.2.6. Key market trends, growth factors, and opportunities
- 7.2.7. Market size and forecast, by type
- 7.2.8. Market size and forecast, by application
- 7.2.9. Market size and forecast, by end user
- 7.2.10. Market analysis, by country
 - 7.2.10.1. UK
 - 7.2.10.1.1. Market size and forecast, by type
 - 7.2.10.1.2. Market size and forecast, by application
 - 7.2.10.1.3. Market size and forecast, by end user
 - 7.2.10.2. Germany
 - 7.2.10.2.1. Market size and forecast, by type
 - 7.2.10.2.2. Market size and forecast, by application
 - 7.2.10.2.3. Market size and forecast, by end user
 - 7.2.10.2.4. France
 - 7.2.10.2.5. Market size and forecast, by type
 - 7.2.10.2.6. Market size and forecast, by application
 - 7.2.10.2.7. Market size and forecast, by end user
 - 7.2.10.2.8. Italy
 - 7.2.10.2.9. Market size and forecast, by type
 - 7.2.10.2.10. Market size and forecast, by application
 - 7.2.10.2.11. Market size and forecast, by end user
 - 7.2.10.2.12. Rest of Europe
 - 7.2.10.2.13. Market size and forecast, by type
 - 7.2.10.2.14. Market size and forecast, by application
 - 7.2.10.2.15. Market size and forecast, by end user
 - 7.2.10.2.16. Asia-Pacific
- 7.2.11. Key market trends, growth factors, and opportunities
- 7.2.12. Market size and forecast, by type
- 7.2.13. Market size and forecast, by application



- 7.2.14. Market size and forecast, by end user
- 7.2.15. Market analysis, by country
 - 7.2.15.1. China
 - 7.2.15.1.1. Market size and forecast, by type
 - 7.2.15.1.2. Market size and forecast, by application
 - 7.2.15.1.3. Market size and forecast, by end user
 - 7.2.15.1.4. Japan
 - 7.2.15.1.5. Market size and forecast, by type
 - 7.2.15.1.6. Market size and forecast, by application
 - 7.2.15.1.7. Market size and forecast, by end user
 - 7.2.15.2. India
 - 7.2.15.2.1. Market size and forecast, by type
 - 7.2.15.2.2. Market size and forecast, by application
 - 7.2.15.2.3. Market size and forecast, by end user
 - 7.2.15.3. South Korea
 - 7.2.15.3.1. Market size and forecast, by type
 - 7.2.15.3.2. Market size and forecast, by application
 - 7.2.15.3.3. Market size and forecast, by end user
 - 7.2.15.3.4. Rest of Asia-Pacific
 - 7.2.15.3.5. Market size and forecast, by type
 - 7.2.15.3.6. Market size and forecast, by application
 - 7.2.15.3.7. Market size and forecast, by end user
 - 7.2.15.3.8. LAMEA
- 7.2.16. Key market trends, growth factors, and opportunities
- 7.2.17. Market size and forecast, by type
- 7.2.18. Market size and forecast, by application
- 7.2.19. Market size and forecast, by end user
- 7.2.20. Market analysis, by country
 - 7.2.20.1. Latin America
 - 7.2.20.1.1. Market size and forecast, by type
 - 7.2.20.1.2. Market size and forecast, by application
 - 7.2.20.1.3. Market size and forecast, by end user
 - 7.2.20.2. Middle East
 - 7.2.20.2.1. Market size and forecast, by type
 - 7.2.20.2.2. Market size and forecast, by application
 - 7.2.20.2.3. Market size and forecast, by end user
 - 7.2.20.2.4. Africa
 - 7.2.20.2.5. Market size and forecast, by type
 - 7.2.20.2.6. Market size and forecast, by application



7.2.20.2.7. Market size and forecast, by end user

CHAPTER 8: COMPETITIVE LANDSCAPE

- 8.1. Introduction
- 8.2. MARKET SHARE ANALYSIS OF TOP PLAYERS, 2018 (%)
- 8.3. TOP WINNING STRATEGIES
 - 8.3.1. Top winning strategies, by year
 - 8.3.2. Top winning strategies, by development
 - 8.3.3. Top winning strategies, by company
- 8.4. PRODUCT MAPPING OF TOP 10 PLAYER
- 8.5. COMPETITIVE DASHBOARD
- 8.6. COMPETITIVE HEATMAP

CHAPTER 9: COMPANY PROFILES

- 9.1. Analog Devices
 - 9.1.1. Company overview
 - 9.1.2. Company snapshot
 - 9.1.3. Operating business segments
 - 9.1.4. Product portfolio
 - 9.1.5. R&D Expenditure
 - 9.1.6. Business performance
- 9.2. Amphenol
 - 9.2.1. Company overview
 - 9.2.2. Company snapshot
 - 9.2.3. Operating business segments
 - 9.2.4. Product portfolio
 - 9.2.5. R&D Expenditure
 - 9.2.6. Business performance
- 9.3. Honeywell International
 - 9.3.1. Company overview
 - 9.3.2. Company snapshot
 - 9.3.3. Operating business segments
 - 9.3.4. Product portfolio
 - 9.3.5. R&D Expenditure
 - 9.3.6. Business performance
- 9.4. NXP SEMICONDUCTORS N.V.
 - 9.4.1. Company overview



- 9.4.2. Company snapshot
- 9.4.3. Operating business segments
- 9.4.4. Product portfolio
- 9.4.5. R&D Expenditure
- 9.4.6. Business performance
- 9.5. Schneider Electric
 - 9.5.1. Company overview
 - 9.5.2. Company snapshot
 - 9.5.3. Operating business segments
 - 9.5.4. Product portfolio
 - 9.5.5. R&D Expenditure
 - 9.5.6. Business performance
- 9.6. Infineon Technologies AG
 - 9.6.1. Company overview
 - 9.6.2. Company snapshot
 - 9.6.3. Operating business segments
 - 9.6.4. Product portfolio
 - 9.6.5. R&D Expenditure
 - 9.6.6. Business performance
 - 9.6.7. Key strategic moves and developments
- 9.7. ST Microelectronics.
 - 9.7.1. Company overview
 - 9.7.2. Company snapshot
 - 9.7.3. Product portfolio
 - 9.7.4. Product portfolio
 - 9.7.5. R&D Expenditure
 - 9.7.6. Business performance
- 9.8. TE Connectivity
 - 9.8.1. Company overview
 - 9.8.2. Company snapshot
 - 9.8.3. Operating business segments
 - 9.8.4. Product portfolio
 - 9.8.5. R&D Expenditure
 - 9.8.6. Business performance
 - 9.8.7. Key strategic moves and developments
- 9.1. TDK Corporation
 - 9.1.1. Company overview
 - 9.1.2. Company snapshot
 - 9.1.3. Product portfolio



- 9.1.4. R&D Expenditure
- 9.1.5. Business performance
- 9.1.6. Key strategic moves and developments
- 9.2. Texas Instruments
 - 9.2.1. Company overview
 - 9.2.2. Company snapshot
 - 9.2.3. Operating business segments
 - 9.2.4. Product portfolio
 - 9.2.5. R&D Expenditure
 - 9.2.6. Business performance
 - 9.2.7. Key strategic moves and developments



List Of Tables

LIST OF TABLES

- TABLE 01. GLOBAL MAGNETIC SENSOR REVENUE, BY TYPE, 2018-2026 (\$MILLION)
- TABLE 02. HALL EFFECT SENSOR MARKET, BY REGION 2018-2026 (\$MILLION)
- TABLE 03. MAGNETORESISTIVE SENSOR MARKET, BY REGION 2018-2026 (\$MILLION)
- TABLE 04. SQUID SENSOR MARKET, BY REGION 2018-2026 (\$MILLION)
- TABLE 05. FLUXGATE SENSOR MARKET, BY REGION 2018-2026 (\$MILLION)
- TABLE 06. GLOBAL MAGNETIC SENSOR MARKET, BY APPLICATION, 2018-2026(\$MILLION)
- TABLE 07. MAGNETIC SENSOR MARKET FOR SPEED SENSING, BY REGION 2018-2026 (\$MILLION)
- TABLE 08. MAGNETIC SENSOR MARKET FOR DETECTION, BY REGION 2018-2026 (\$MILLION)
- TABLE 09. MAGNETIC SENSOR MARKET FOR POSITION SENSING, BY REGION 2018-2026 (\$MILLION)
- TABLE 10. MAGNETIC SENSOR MARKET FOR NAVIGATION, BY REGION 2018-2026 (\$MILLION)
- TABLE 11. MAGNETIC SENSOR MARKET FOR OTHERS, BY REGION 2018-2026 (\$MILLION)
- TABLE 12. GLOBAL MAGNETIC SENSOR MARKET, BY END USER, 2018-2026(\$MILLION)
- TABLE 13. MAGNETIC SENSOR MARKET FOR CONSUMER ELECTRONICS, BY REGION 2018-2026 (\$MILLION)
- TABLE 14. MAGNETIC SENSOR MARKET FOR AUTOMOTIVE, BY REGION 2018-2026 (\$MILLION)
- TABLE 15. MAGNETIC SENSOR MARKET FOR INDUSTRIAL, BY REGION 2018-2026 (\$MILLION)
- TABLE 16. MAGNETIC SENSOR MARKET FOR AEROSPACE AND DEFENSE, BY REGION 2018-2026 (\$MILLION)
- TABLE 17. MAGNETIC SENSOR MARKET FOR HEALTHCARE, BY REGION 2018-2026 (\$MILLION)
- TABLE 18. GLOBAL MAGNETIC SENSOR MARKET, BY REGION, 2018–2026 (\$MILLION)
- TABLE 19. NORTH AMERICA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)



- TABLE 20. NORTH AMERICA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 21. NORTH AMERICA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 22. NORTH AMERICA MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (\$MILLION)
- TABLE 23. U.S. MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 24. U.S. MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 25. U.S. MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 26. CANADA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 27. CANADA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 28. CANADA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 29. MEXICO MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 30. MEXICO MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 31. MEXICO MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 32. EUROPE MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 33. EUROPE MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 34. EUROPE MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 35. EUROPE MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (\$MILLION)
- TABLE 36. UK MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION) TABLE 37. UK MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 38. UK MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 39. GERMANY MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 40. GERMANY MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026



(\$MILLION)

TABLE 41. GERMANY MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 42. FRANCE MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)

TABLE 43. FRANCE MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)

TABLE 44. FRANCE MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 45. ITALY MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION) TABLE 46. ITALY MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)

TABLE 47. ITALY MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 48. REST OF EUROPE MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)

TABLE 49. REST OF EUROPE MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)

TABLE 50. REST OF EUROPE MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 51. ASIA PACIFIC MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)

TABLE 52. ASIA PACIFIC MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)

TABLE 53. ASIA PACIFIC MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 54. ASIA PACIFIC MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (\$MILLION)

TABLE 55. CHINA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION) TABLE 56. CHINA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)

TABLE 57. CHINA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 58. JAPAN MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION) TABLE 59. JAPAN MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)

TABLE 60. JAPAN MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 61. INDIA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)



- TABLE 62. INDIA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 63. INDIA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 64. SOUTH KOREA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 65. SOUTH KOREA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 66. SOUTH KOREA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 67. REST OF ASIA PACIFIC MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 68. REST OF ASIA PACIFIC MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 69. REST OF ASIA PACIFIC MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 70. LAMEA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION) TABLE 71. LAMEA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 72. LAMEA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 73. LAMEA MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (\$MILLION)
- TABLE 74. LATIN AMERICA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 75. LATIN AMERICA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 76. LATIN AMERICA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 77. MIDDLE EAST MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 78. MIDDLE EAST MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)
- TABLE 79. MIDDLE EAST MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)
- TABLE 80. AFRICA MAGNETIC SENSOR MARKET, BY TYPE, 2018–2026 (\$MILLION)
- TABLE 81. AFRICA MAGNETIC SENSOR MARKET, BY APPLICATION, 2018–2026 (\$MILLION)



TABLE 82. AFRICA MAGNETIC SENSOR MARKET, BY END USER, 2018–2026 (\$MILLION)

TABLE 83. ANALOG DEVICES .: COMPANY SNAPSHOT

TABLE 84. ANALOG DEVICES.: OPERATING SEGMENTS

TABLE 85. ANALOG DEVICES: PRODUCT PORTFOLIO

TABLE 86. AMPHENOL CORPORATION .: COMPANY SNAPSHOT

TABLE 87. AMPHENOL CORPORATION.: OPERATING SEGMENTS

TABLE 88. AMPHENOL CORPORATION.: PRODUCT PORTFOLIO

TABLE 89. HONEYWELL INTERNATIONAL INC.: COMPANY SNAPSHOT

TABLE 90. HONEYWELL INTERNATIONAL INC: OPERATING SEGMENTS

TABLE 91. HONEYWELL INTERNATIONAL INC.: PRODUCT PORTFOLIO

TABLE 92. NXP SEMICONDUCTORS N.V.: COMPANY SNAPSHOT

TABLE 93. NXP SEMICONDUCTORS: OPERATING SEGMENTS

TABLE 94. NXP SEMICONDUCTORS: PRODUCT PORTFOLIO

TABLE 95. SCHNEIDER ELECTRIC: COMPANY SNAPSHOT

TABLE 96. SCHNEIDER ELECTRIC.: OPERATING SEGMENTS

TABLE 97. SCHNEIDER ELECTRIC: PRODUCT PORTFOLIO

TABLE 98. INFINEON TECHNOLOGIES AG: COMPANY SNAPSHOT

TABLE 99. INFINEON TECHNOLOGIES AG: OPERATING SEGMENTS

TABLE 100. INFINEON TECHNOLOGIES AG: PRODUCT PORTFOLIO

TABLE 101. INFINEON TECHNOLOGIES AG: REVENUE SHARE, BY REGION, 2018 (%)

TABLE 102. ST MICROELECTRONICS: COMPANY SNAPSHOT

TABLE 103. ST MICROELECTRONICS: OPERATING SEGMENTS

TABLE 104. ST MICROELECTRONICS: PRODUCT PORTFOLIO

TABLE 105. TE CONNECTIVITY: COMPANY SNAPSHOT

TABLE 106. TE CONNECTIVITY: OPERATING SEGMENTS

TABLE 107. TE CONNECTIVITY: PRODUCT PORTFOLIO

TABLE 108. TDK CORPORATION: COMPANY SNAPSHOT

TABLE 109. TDK CORPORATION: PRODUCT PORTFOLIO

TABLE 110. TEXAS INSTRUMENTS: COMPANY SNAPSHOT

TABLE 111. TEXAS INSTRUMENTS: OPERATING SEGMENTS

TABLE 112. TEXAS INSTRUMENTS: PRODUCT PORTFOLIO



List Of Figures

LIST OF FIGURES

FIGURE 01. KEY MARKET SEGMENTS

FIGURE 02. EXECUTIVE SUMMARY, BY SEGMENTATION

FIGURE 03. EXECUTIVE SUMMARY, BY GEOGRAPHY

FIGURE 04. TOP IMPACTING FACTORS

FIGURE 05. TOP INVESTMENT POCKETS

FIGURE 06. LOW BARGAINING POWER OF SUPPLIERS

FIGURE 07. MODERATE THREAT OF NEW ENTRANTS

FIGURE 08. LOW THREAT OF SUBSTITUTES

FIGURE 09. MODERATE INTENSITY OF RIVALRY

FIGURE 10. MODERATE BARGAINING POWER OF BUYERS

FIGURE 11. GLOBAL MAGNETIC SENSOR MARKET SHARE, BY TYPE, 2018–2026 (%)

FIGURE 12. COMPARATIVE SHARE ANALYSIS HALL EFFECT SENSOR MARKET, BY COUNTRY, 2018 & 2026

FIGURE 13. COMPARATIVE SHARE ANALYSIS GLOBAL MAGNETORESISTIVE SENSOR MARKET, BY COUNTRY, 2018 & 2026 (%)

FIGURE 14. COMPARATIVE SHARE ANALYSIS GLOBAL SQUID SENSOR MARKET, BY COUNTRY, 2018 & 2026 (%)

FIGURE 15. COMPARATIVE SHARE ANALYSIS GLOBAL FLUXGATE SENSOR MARKET, BY COUNTRY, 2018 & 2026 (%)

FIGURE 16. GLOBAL MAGNETIC SENSOR MARKET SHARE, BY APPLICATION, 2018–2026 (%)

FIGURE 17. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR SPEED SENSING, BY COUNTRY, 2018 & 2026 (%)

FIGURE 18. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR DETECTION, BY COUNTRY, 2018 & 2026 (%)

FIGURE 19. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR POSITION SENSING, BY COUNTRY, 2018 & 2026 (%)

FIGURE 20. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SESNOR MARKET FOR NAVIGATION, BY COUNTRY, 2018 & 2026 (%)

FIGURE 21. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR OTHERS, BY COUNTRY, 2018 & 2026 (%)

FIGURE 22. GLOBAL MAGNETIC SENSOR MARKET SHARE, BY END USER, 2018–2026 (%)

FIGURE 23. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET



FOR CONSUMER ELECTRONICS, BY COUNTRY, 2018 & 2026 (%)

FIGURE 24. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR AUTOMOTIVE, BY COUNTRY, 2018 & 2026 (%)

FIGURE 25. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR INDUSTRIAL, BY COUNTRY, 2018 & 2026 (%)

FIGURE 26. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR AEROSPACE AND DEFENSE, BY COUNTRY, 2018 & 2026 (%)

FIGURE 27. COMPARATIVE SHARE ANALYSIS OF MAGNETIC SENSOR MARKET FOR HEALTHCARE, BY COUNTRY, 2018 & 2026 (%)

FIGURE 28. GLOBAL MAGNETIC SENSOR MARKET, BY REGION, 2018-2026 (%)

FIGURE 29. COMPARATIVE SHARE ANALYSIS OF NORTH AMERICA MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (%)

FIGURE 30. U.S. MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 31. CANADA MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 32. MEXICO MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 33. COMPARATIVE SHARE ANALYSIS OF EUROPE MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (%)

FIGURE 34. UK MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 35. GERMANY MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 36. FRANCE MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 37. ITALY MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 38. REST OF EUROPE MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 39. COMPARATIVE SHARE ANALYSIS ASIA PACIFIC MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (%)

FIGURE 40. CHINA MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 41. JAPAN MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 42. INDIA MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 43. SOUTH KOREA MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 44. REST OF ASIA-PACIFIC MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 45. COMPARATIVE SHARE ANALYSIS OF LAMEA MAGNETIC SENSOR MARKET, BY COUNTRY, 2018–2026 (%)

FIGURE 46. LATIN AMERICA MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 47. MIDDLE EAST MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 48. AFRICA MAGNETIC SENSOR MARKET, 2018–2026 (\$MILLION)

FIGURE 49. MARKET SHARE ANALYSIS: MAGNETIC SENSOR MARKET, 2018 (%)

FIGURE 50. TOP WTOP WINNING STRATEGIES, BY YEAR, 2016-2019

FIGURE 51. TOP WINNING STRATEGIES, BY DEVELOPMENT, 2016–2019 (%)



- FIGURE 52. TOP WINNING STRATEGIES, BY COMPANY, 2016-2019
- FIGURE 53. PRODUCT MAPPING OF TOP 10 PLAYERS
- FIGURE 54. COMPETITIVE DASHBOARD
- FIGURE 55. COMPETITIVE HEATMAP OF KEY PLAYERS
- FIGURE 56. R&D EXPENDITURE, 2016–2018 (\$MILLION)
- FIGURE 57. ANALOG DEVICES: NET SALES, 2016–2018 (\$MILLION)
- FIGURE 58. ANALOG DEVICES: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 59. ANALOG DEVICES: REVENUE SHARE BY REGION, 2018 (%)
- FIGURE 60. R&D EXPENDITURE, 2016–2018 (\$MILLION)
- FIGURE 61. AMPHENOL CORPORATION: NET SALES, 2016–2018 (\$MILLION)
- FIGURE 62. AMPHENOL CORPORATION.: REVENUE SHARE, BY SEGMENT, 2018 (%)
- FIGURE 63. AMOHENOL CORPORATION.: REVENUE SHARE, BY REGION, 2018 (%)
- FIGURE 64. R&D EXPENDITURE, 2016–2018 (\$MILLION)
- FIGURE 65. HONEYWELL INTERNATIONAL INC.: REVENUE, 2016–2018 (\$MILLION)
- FIGURE 66. HONEYWELL INTERNATIONAL INC.: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 67. HONEYWELL INTERNATIONAL INC.: REVENUE SHARE BY REGION, 2018 (%)
- FIGURE 68. R&D EXPENDITURE, 2016–2018 (\$MILLION)
- FIGURE 69. NXP SEMICONDUCTORS N.V.: NET SALES, 2016-2018
- FIGURE 70. NXP SEMICONDUCTORS N.V.: REVENUE SHARE, BY SEGMENT, 2018 (%)
- FIGURE 71. NXP SEMICONDUCTORS N.V.: REVENUE SHARE, BY REGION, 2018 (%)
- FIGURE 72. FIGURE 01. R&D EXPENDITURE, 2016–2018 (\$MILLION)
- FIGURE 73. SCHNEIDER ELECTRIC SE: NET SALES, 2016–2018 (\$MILLION)
- FIGURE 74. SCHNEIDER ELECTRIC: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 75. SCHNEIDER ELECTRIC SE: REVENUE SHARE BY REGION, 2018 (%)
- FIGURE 76. FIGURE 01. R&D EXPENDITURE, 2016–2018 (\$MILLION)
- FIGURE 77. INFINEON TECHNOLOGIES AG.: REVENUE, 2016-2018 (\$MILLION)
- FIGURE 78. INFINEON TECHNOLOGIES AG: REVENUE SHARE, BY SEGMENT, 2018 (%)
- FIGURE 79. R&D EXPENDITURE, 2016–2018 (\$MILLION)
- FIGURE 80. ST MICROELECTRONICS: REVENUE, 2016–2018 (\$MILLION)
- FIGURE 81. ST MICROELECTRONICS: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 82. ST MICROELECTRONICS: REVENUE SHARE BY REGION, 2018 (%)
- FIGURE 83. R&D EXPENDITURE, 2016–2018 (\$MILLION)



FIGURE 84. TE CONNECTIVITY: NET SALES, 2016–2018 (\$MILLION)

FIGURE 85. TE CONNECTIVITY: REVENUE SHARE BY SEGMENT, 2018 (%)

FIGURE 86. TE CONNECTIVITY: REVENUE SHARE BY REGION, 2018 (%)

FIGURE 87. TDK CORPORATION: R&D EXPENDITURE, 2016–2018 (\$MILLION)

FIGURE 88. TDK CORPORATION: REVENUE, 2016–2018 (\$MILLION)

FIGURE 89. TDK CORPORATION: REVENUE SHARE BY SEGMENT, 2018 (%)

FIGURE 90. TDK CORPORATION: REVENUE SHARE BY REGION, 2018 (%)

FIGURE 91. R&D EXPENDITURE, 2016–2018 (\$MILLION)

FIGURE 92. TEXAS INSTRUMENTS: NET SALES, 2016–2018 (\$MILLION)

FIGURE 93. TEXAS INSTRUMENTS: REVENUE SHARE, BY SEGMENT, 2018 (%)

FIGURE 94. TEXAS INSTRUMENTS: REVENUE SHARE, BY REGION, 2018 (%)



I would like to order

Product name: Magnetic Sensor Market by Type (Hall Effect Sensor, Magnetoresistive Sensor, Squid

Sensor, and Fluxgate Sensor), Application (Speed Sensing, Detection, Position Sensing, Navigation, and Others), and End User (Consumer Electronics, Automotive, Industrial, Aerospace & Defense, Healthcare, and Others): Global Opportunity Analysis and Industry

Forecast, 2019-2026

Product link: https://marketpublishers.com/r/M538930ACBE4EN.html

Price: US\$ 5,370.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/M538930ACBE4EN.html