

# Global Contactless 3D Magnetic Position Sensor ICs Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G2FD799CE1B6EN.html>

Date: March 2024

Pages: 129

Price: US\$ 4,480.00 (Single User License)

ID: G2FD799CE1B6EN

## Abstracts

The global Contactless 3D Magnetic Position Sensor ICs market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

Contactless 3D magnetic position sensor ICs (Integrated Circuits) are devices designed to measure the three-dimensional (3D) position of a magnetic object without physical contact. These sensors utilize magnetic fields to determine the position and movement of the target object, making them suitable for a variety of applications, including automotive systems, industrial automation, robotics, and consumer electronics.

This report studies the global Contactless 3D Magnetic Position Sensor ICs production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Contactless 3D Magnetic Position Sensor ICs, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Contactless 3D Magnetic Position Sensor ICs that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Contactless 3D Magnetic Position Sensor ICs total production and demand, 2019-2030, (K Units)

Global Contactless 3D Magnetic Position Sensor ICs total production value, 2019-2030,

(USD Million)

Global Contactless 3D Magnetic Position Sensor ICs production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Contactless 3D Magnetic Position Sensor ICs consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Contactless 3D Magnetic Position Sensor ICs domestic production, consumption, key domestic manufacturers and share

Global Contactless 3D Magnetic Position Sensor ICs production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Contactless 3D Magnetic Position Sensor ICs production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Contactless 3D Magnetic Position Sensor ICs production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Contactless 3D Magnetic Position Sensor ICs market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TI, ADI, ams AG, Allegro MicroSystems (Sanken Electric), Infineon, Monolithic Power Systems, Melexis, ABLIC (MinebeaMitsumi) and Renesas, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Contactless 3D Magnetic Position Sensor ICs market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the

forecast year.

### Global Contactless 3D Magnetic Position Sensor ICs Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Contactless 3D Magnetic Position Sensor ICs Market, Segmentation by Type

Hall Effect Sensors

AMR (Anisotropic Magnetoresistance) Sensors

GMR (Giant Magnetoresistance) Sensors

### Global Contactless 3D Magnetic Position Sensor ICs Market, Segmentation by Application

Automotive

Industrial Automation

Process Control

Military & Aerospace

Others

#### Companies Profiled:

TI

ADI

ams AG

Allegro MicroSystems (Sanken Electric)

Infineon

Monolithic Power Systems

Melexis

ABLIC (MinebeaMitsumi)

Renesas

Honeywell

QST

Magntek Microelectronics

Alfa Electronics

#### Key Questions Answered

1. How big is the global Contactless 3D Magnetic Position Sensor ICs market?
2. What is the demand of the global Contactless 3D Magnetic Position Sensor ICs

market?

3. What is the year over year growth of the global Contactless 3D Magnetic Position Sensor ICs market?

4. What is the production and production value of the global Contactless 3D Magnetic Position Sensor ICs market?

5. Who are the key producers in the global Contactless 3D Magnetic Position Sensor ICs market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Contactless 3D Magnetic Position Sensor ICs Introduction
- 1.2 World Contactless 3D Magnetic Position Sensor ICs Supply & Forecast
  - 1.2.1 World Contactless 3D Magnetic Position Sensor ICs Production Value (2019 & 2023 & 2030)
  - 1.2.2 World Contactless 3D Magnetic Position Sensor ICs Production (2019-2030)
  - 1.2.3 World Contactless 3D Magnetic Position Sensor ICs Pricing Trends (2019-2030)
- 1.3 World Contactless 3D Magnetic Position Sensor ICs Production by Region (Based on Production Site)
  - 1.3.1 World Contactless 3D Magnetic Position Sensor ICs Production Value by Region (2019-2030)
  - 1.3.2 World Contactless 3D Magnetic Position Sensor ICs Production by Region (2019-2030)
  - 1.3.3 World Contactless 3D Magnetic Position Sensor ICs Average Price by Region (2019-2030)
  - 1.3.4 North America Contactless 3D Magnetic Position Sensor ICs Production (2019-2030)
  - 1.3.5 Europe Contactless 3D Magnetic Position Sensor ICs Production (2019-2030)
  - 1.3.6 China Contactless 3D Magnetic Position Sensor ICs Production (2019-2030)
  - 1.3.7 Japan Contactless 3D Magnetic Position Sensor ICs Production (2019-2030)
  - 1.3.8 South Korea Contactless 3D Magnetic Position Sensor ICs Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Contactless 3D Magnetic Position Sensor ICs Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Contactless 3D Magnetic Position Sensor ICs Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Contactless 3D Magnetic Position Sensor ICs Demand (2019-2030)
- 2.2 World Contactless 3D Magnetic Position Sensor ICs Consumption by Region
  - 2.2.1 World Contactless 3D Magnetic Position Sensor ICs Consumption by Region (2019-2024)
  - 2.2.2 World Contactless 3D Magnetic Position Sensor ICs Consumption Forecast by Region (2025-2030)
- 2.3 United States Contactless 3D Magnetic Position Sensor ICs Consumption

(2019-2030)

2.4 China Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030)

2.5 Europe Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030)

2.6 Japan Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030)

2.7 South Korea Contactless 3D Magnetic Position Sensor ICs Consumption  
(2019-2030)

2.8 ASEAN Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030)

2.9 India Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030)

### **3 WORLD CONTACTLESS 3D MAGNETIC POSITION SENSOR ICs MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Contactless 3D Magnetic Position Sensor ICs Production Value by  
Manufacturer (2019-2024)

3.2 World Contactless 3D Magnetic Position Sensor ICs Production by Manufacturer  
(2019-2024)

3.3 World Contactless 3D Magnetic Position Sensor ICs Average Price by Manufacturer  
(2019-2024)

3.4 Contactless 3D Magnetic Position Sensor ICs Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Contactless 3D Magnetic Position Sensor ICs Industry Rank of Major  
Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Contactless 3D Magnetic Position Sensor  
ICs in 2023

3.5.3 Global Concentration Ratios (CR8) for Contactless 3D Magnetic Position Sensor  
ICs in 2023

3.6 Contactless 3D Magnetic Position Sensor ICs Market: Overall Company Footprint  
Analysis

3.6.1 Contactless 3D Magnetic Position Sensor ICs Market: Region Footprint

3.6.2 Contactless 3D Magnetic Position Sensor ICs Market: Company Product Type  
Footprint

3.6.3 Contactless 3D Magnetic Position Sensor ICs Market: Company Product  
Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

4.1 United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Value Comparison

4.1.1 United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Value Comparison (2019 & 2023 & 2030)

4.1.2 United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Value Market Share Comparison (2019 & 2023 & 2030)

4.2 United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Comparison

4.2.1 United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Comparison (2019 & 2023 & 2030)

4.2.2 United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Market Share Comparison (2019 & 2023 & 2030)

4.3 United States VS China: Contactless 3D Magnetic Position Sensor ICs Consumption Comparison

4.3.1 United States VS China: Contactless 3D Magnetic Position Sensor ICs Consumption Comparison (2019 & 2023 & 2030)

4.3.2 United States VS China: Contactless 3D Magnetic Position Sensor ICs Consumption Market Share Comparison (2019 & 2023 & 2030)

4.4 United States Based Contactless 3D Magnetic Position Sensor ICs Manufacturers and Market Share, 2019-2024

4.4.1 United States Based Contactless 3D Magnetic Position Sensor ICs Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value (2019-2024)

4.4.3 United States Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production (2019-2024)

4.5 China Based Contactless 3D Magnetic Position Sensor ICs Manufacturers and Market Share

4.5.1 China Based Contactless 3D Magnetic Position Sensor ICs Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value (2019-2024)

4.5.3 China Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production (2019-2024)

4.6 Rest of World Based Contactless 3D Magnetic Position Sensor ICs Manufacturers and Market Share, 2019-2024



4.6.1 Rest of World Based Contactless 3D Magnetic Position Sensor ICs Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production (2019-2024)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Contactless 3D Magnetic Position Sensor ICs Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 Hall Effect Sensors

5.2.2 AMR (Anisotropic Magnetoresistance) Sensors

5.2.3 GMR (Giant Magnetoresistance) Sensors

5.3 Market Segment by Type

5.3.1 World Contactless 3D Magnetic Position Sensor ICs Production by Type (2019-2030)

5.3.2 World Contactless 3D Magnetic Position Sensor ICs Production Value by Type (2019-2030)

5.3.3 World Contactless 3D Magnetic Position Sensor ICs Average Price by Type (2019-2030)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Contactless 3D Magnetic Position Sensor ICs Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Industrial Automation

6.2.3 Process Control

6.2.4 Military & Aerospace

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Contactless 3D Magnetic Position Sensor ICs Production by Application (2019-2030)

6.3.2 World Contactless 3D Magnetic Position Sensor ICs Production Value by Application (2019-2030)

6.3.3 World Contactless 3D Magnetic Position Sensor ICs Average Price by

Application (2019-2030)

## **7 COMPANY PROFILES**

### **7.1 TI**

7.1.1 TI Details

7.1.2 TI Major Business

7.1.3 TI Contactless 3D Magnetic Position Sensor ICs Product and Services

7.1.4 TI Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.1.5 TI Recent Developments/Updates

7.1.6 TI Competitive Strengths & Weaknesses

### **7.2 ADI**

7.2.1 ADI Details

7.2.2 ADI Major Business

7.2.3 ADI Contactless 3D Magnetic Position Sensor ICs Product and Services

7.2.4 ADI Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.2.5 ADI Recent Developments/Updates

7.2.6 ADI Competitive Strengths & Weaknesses

### **7.3 ams AG**

7.3.1 ams AG Details

7.3.2 ams AG Major Business

7.3.3 ams AG Contactless 3D Magnetic Position Sensor ICs Product and Services

7.3.4 ams AG Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.3.5 ams AG Recent Developments/Updates

7.3.6 ams AG Competitive Strengths & Weaknesses

### **7.4 Allegro MicroSystems (Sanken Electric)**

7.4.1 Allegro MicroSystems (Sanken Electric) Details

7.4.2 Allegro MicroSystems (Sanken Electric) Major Business

7.4.3 Allegro MicroSystems (Sanken Electric) Contactless 3D Magnetic Position Sensor ICs Product and Services

7.4.4 Allegro MicroSystems (Sanken Electric) Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 Allegro MicroSystems (Sanken Electric) Recent Developments/Updates

7.4.6 Allegro MicroSystems (Sanken Electric) Competitive Strengths & Weaknesses

### **7.5 Infineon**

7.5.1 Infineon Details

- 7.5.2 Infineon Major Business
- 7.5.3 Infineon Contactless 3D Magnetic Position Sensor ICs Product and Services
- 7.5.4 Infineon Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.5.5 Infineon Recent Developments/Updates
- 7.5.6 Infineon Competitive Strengths & Weaknesses
- 7.6 Monolithic Power Systems
  - 7.6.1 Monolithic Power Systems Details
  - 7.6.2 Monolithic Power Systems Major Business
  - 7.6.3 Monolithic Power Systems Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.6.4 Monolithic Power Systems Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.6.5 Monolithic Power Systems Recent Developments/Updates
  - 7.6.6 Monolithic Power Systems Competitive Strengths & Weaknesses
- 7.7 Melexis
  - 7.7.1 Melexis Details
  - 7.7.2 Melexis Major Business
  - 7.7.3 Melexis Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.7.4 Melexis Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.7.5 Melexis Recent Developments/Updates
  - 7.7.6 Melexis Competitive Strengths & Weaknesses
- 7.8 ABLIC (MinebeaMitsumi)
  - 7.8.1 ABLIC (MinebeaMitsumi) Details
  - 7.8.2 ABLIC (MinebeaMitsumi) Major Business
  - 7.8.3 ABLIC (MinebeaMitsumi) Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.8.4 ABLIC (MinebeaMitsumi) Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.8.5 ABLIC (MinebeaMitsumi) Recent Developments/Updates
  - 7.8.6 ABLIC (MinebeaMitsumi) Competitive Strengths & Weaknesses
- 7.9 Renesas
  - 7.9.1 Renesas Details
  - 7.9.2 Renesas Major Business
  - 7.9.3 Renesas Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.9.4 Renesas Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.9.5 Renesas Recent Developments/Updates

- 7.9.6 Renesas Competitive Strengths & Weaknesses
- 7.10 Honeywell
  - 7.10.1 Honeywell Details
  - 7.10.2 Honeywell Major Business
  - 7.10.3 Honeywell Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.10.4 Honeywell Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.10.5 Honeywell Recent Developments/Updates
  - 7.10.6 Honeywell Competitive Strengths & Weaknesses
- 7.11 QST
  - 7.11.1 QST Details
  - 7.11.2 QST Major Business
  - 7.11.3 QST Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.11.4 QST Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.11.5 QST Recent Developments/Updates
  - 7.11.6 QST Competitive Strengths & Weaknesses
- 7.12 Magntek Microelectronics
  - 7.12.1 Magntek Microelectronics Details
  - 7.12.2 Magntek Microelectronics Major Business
  - 7.12.3 Magntek Microelectronics Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.12.4 Magntek Microelectronics Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.12.5 Magntek Microelectronics Recent Developments/Updates
  - 7.12.6 Magntek Microelectronics Competitive Strengths & Weaknesses
- 7.13 Alfa Electronics
  - 7.13.1 Alfa Electronics Details
  - 7.13.2 Alfa Electronics Major Business
  - 7.13.3 Alfa Electronics Contactless 3D Magnetic Position Sensor ICs Product and Services
  - 7.13.4 Alfa Electronics Contactless 3D Magnetic Position Sensor ICs Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.13.5 Alfa Electronics Recent Developments/Updates
  - 7.13.6 Alfa Electronics Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

### **8.1 Contactless 3D Magnetic Position Sensor ICs Industry Chain**

## 8.2 Contactless 3D Magnetic Position Sensor ICs Upstream Analysis

### 8.2.1 Contactless 3D Magnetic Position Sensor ICs Core Raw Materials

### 8.2.2 Main Manufacturers of Contactless 3D Magnetic Position Sensor ICs Core Raw Materials

## 8.3 Midstream Analysis

## 8.4 Downstream Analysis

## 8.5 Contactless 3D Magnetic Position Sensor ICs Production Mode

## 8.6 Contactless 3D Magnetic Position Sensor ICs Procurement Model

## 8.7 Contactless 3D Magnetic Position Sensor ICs Industry Sales Model and Sales Channels

### 8.7.1 Contactless 3D Magnetic Position Sensor ICs Sales Model

### 8.7.2 Contactless 3D Magnetic Position Sensor ICs Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

### 10.1 Methodology

### 10.2 Research Process and Data Source

### 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Contactless 3D Magnetic Position Sensor ICs Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Contactless 3D Magnetic Position Sensor ICs Production Value by Region (2019-2024) & (USD Million)

Table 3. World Contactless 3D Magnetic Position Sensor ICs Production Value by Region (2025-2030) & (USD Million)

Table 4. World Contactless 3D Magnetic Position Sensor ICs Production Value Market Share by Region (2019-2024)

Table 5. World Contactless 3D Magnetic Position Sensor ICs Production Value Market Share by Region (2025-2030)

Table 6. World Contactless 3D Magnetic Position Sensor ICs Production by Region (2019-2024) & (K Units)

Table 7. World Contactless 3D Magnetic Position Sensor ICs Production by Region (2025-2030) & (K Units)

Table 8. World Contactless 3D Magnetic Position Sensor ICs Production Market Share by Region (2019-2024)

Table 9. World Contactless 3D Magnetic Position Sensor ICs Production Market Share by Region (2025-2030)

Table 10. World Contactless 3D Magnetic Position Sensor ICs Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World Contactless 3D Magnetic Position Sensor ICs Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. Contactless 3D Magnetic Position Sensor ICs Major Market Trends

Table 13. World Contactless 3D Magnetic Position Sensor ICs Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World Contactless 3D Magnetic Position Sensor ICs Consumption by Region (2019-2024) & (K Units)

Table 15. World Contactless 3D Magnetic Position Sensor ICs Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World Contactless 3D Magnetic Position Sensor ICs Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Contactless 3D Magnetic Position Sensor ICs Producers in 2023

Table 18. World Contactless 3D Magnetic Position Sensor ICs Production by Manufacturer (2019-2024) & (K Units)



Table 19. Production Market Share of Key Contactless 3D Magnetic Position Sensor ICs Producers in 2023

Table 20. World Contactless 3D Magnetic Position Sensor ICs Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global Contactless 3D Magnetic Position Sensor ICs Company Evaluation Quadrant

Table 22. World Contactless 3D Magnetic Position Sensor ICs Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Contactless 3D Magnetic Position Sensor ICs Production Site of Key Manufacturer

Table 24. Contactless 3D Magnetic Position Sensor ICs Market: Company Product Type Footprint

Table 25. Contactless 3D Magnetic Position Sensor ICs Market: Company Product Application Footprint

Table 26. Contactless 3D Magnetic Position Sensor ICs Competitive Factors

Table 27. Contactless 3D Magnetic Position Sensor ICs New Entrant and Capacity Expansion Plans

Table 28. Contactless 3D Magnetic Position Sensor ICs Mergers & Acquisitions Activity

Table 29. United States VS China Contactless 3D Magnetic Position Sensor ICs Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China Contactless 3D Magnetic Position Sensor ICs Production Comparison, (2019 & 2023 & 2030) & (K Units)

Table 31. United States VS China Contactless 3D Magnetic Position Sensor ICs Consumption Comparison, (2019 & 2023 & 2030) & (K Units)

Table 32. United States Based Contactless 3D Magnetic Position Sensor ICs Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production (2019-2024) & (K Units)

Table 36. United States Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Market Share (2019-2024)

Table 37. China Based Contactless 3D Magnetic Position Sensor ICs Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers Contactless 3D Magnetic Position Sensor ICs

Production Value Market Share (2019-2024)

Table 40. China Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production (2019-2024) & (K Units)

Table 41. China Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Market Share (2019-2024)

Table 42. Rest of World Based Contactless 3D Magnetic Position Sensor ICs Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production (2019-2024) & (K Units)

Table 46. Rest of World Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Market Share (2019-2024)

Table 47. World Contactless 3D Magnetic Position Sensor ICs Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Contactless 3D Magnetic Position Sensor ICs Production by Type (2019-2024) & (K Units)

Table 49. World Contactless 3D Magnetic Position Sensor ICs Production by Type (2025-2030) & (K Units)

Table 50. World Contactless 3D Magnetic Position Sensor ICs Production Value by Type (2019-2024) & (USD Million)

Table 51. World Contactless 3D Magnetic Position Sensor ICs Production Value by Type (2025-2030) & (USD Million)

Table 52. World Contactless 3D Magnetic Position Sensor ICs Average Price by Type (2019-2024) & (US\$/Unit)

Table 53. World Contactless 3D Magnetic Position Sensor ICs Average Price by Type (2025-2030) & (US\$/Unit)

Table 54. World Contactless 3D Magnetic Position Sensor ICs Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Contactless 3D Magnetic Position Sensor ICs Production by Application (2019-2024) & (K Units)

Table 56. World Contactless 3D Magnetic Position Sensor ICs Production by Application (2025-2030) & (K Units)

Table 57. World Contactless 3D Magnetic Position Sensor ICs Production Value by Application (2019-2024) & (USD Million)

Table 58. World Contactless 3D Magnetic Position Sensor ICs Production Value by Application (2025-2030) & (USD Million)



Table 59. World Contactless 3D Magnetic Position Sensor ICs Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World Contactless 3D Magnetic Position Sensor ICs Average Price by Application (2025-2030) & (US\$/Unit)

Table 61. TI Basic Information, Manufacturing Base and Competitors

Table 62. TI Major Business

Table 63. TI Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 64. TI Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. TI Recent Developments/Updates

Table 66. TI Competitive Strengths & Weaknesses

Table 67. ADI Basic Information, Manufacturing Base and Competitors

Table 68. ADI Major Business

Table 69. ADI Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 70. ADI Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. ADI Recent Developments/Updates

Table 72. ADI Competitive Strengths & Weaknesses

Table 73. ams AG Basic Information, Manufacturing Base and Competitors

Table 74. ams AG Major Business

Table 75. ams AG Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 76. ams AG Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. ams AG Recent Developments/Updates

Table 78. ams AG Competitive Strengths & Weaknesses

Table 79. Allegro MicroSystems (Sanken Electric) Basic Information, Manufacturing Base and Competitors

Table 80. Allegro MicroSystems (Sanken Electric) Major Business

Table 81. Allegro MicroSystems (Sanken Electric) Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 82. Allegro MicroSystems (Sanken Electric) Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 83. Allegro MicroSystems (Sanken Electric) Recent Developments/Updates

Table 84. Allegro MicroSystems (Sanken Electric) Competitive Strengths & Weaknesses

- Table 85. Infineon Basic Information, Manufacturing Base and Competitors
- Table 86. Infineon Major Business
- Table 87. Infineon Contactless 3D Magnetic Position Sensor ICs Product and Services
- Table 88. Infineon Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 89. Infineon Recent Developments/Updates
- Table 90. Infineon Competitive Strengths & Weaknesses
- Table 91. Monolithic Power Systems Basic Information, Manufacturing Base and Competitors
- Table 92. Monolithic Power Systems Major Business
- Table 93. Monolithic Power Systems Contactless 3D Magnetic Position Sensor ICs Product and Services
- Table 94. Monolithic Power Systems Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 95. Monolithic Power Systems Recent Developments/Updates
- Table 96. Monolithic Power Systems Competitive Strengths & Weaknesses
- Table 97. Melexis Basic Information, Manufacturing Base and Competitors
- Table 98. Melexis Major Business
- Table 99. Melexis Contactless 3D Magnetic Position Sensor ICs Product and Services
- Table 100. Melexis Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 101. Melexis Recent Developments/Updates
- Table 102. Melexis Competitive Strengths & Weaknesses
- Table 103. ABLIC (MinebeaMitsumi) Basic Information, Manufacturing Base and Competitors
- Table 104. ABLIC (MinebeaMitsumi) Major Business
- Table 105. ABLIC (MinebeaMitsumi) Contactless 3D Magnetic Position Sensor ICs Product and Services
- Table 106. ABLIC (MinebeaMitsumi) Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 107. ABLIC (MinebeaMitsumi) Recent Developments/Updates
- Table 108. ABLIC (MinebeaMitsumi) Competitive Strengths & Weaknesses
- Table 109. Renesas Basic Information, Manufacturing Base and Competitors
- Table 110. Renesas Major Business
- Table 111. Renesas Contactless 3D Magnetic Position Sensor ICs Product and

## Services

Table 112. Renesas Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. Renesas Recent Developments/Updates

Table 114. Renesas Competitive Strengths & Weaknesses

Table 115. Honeywell Basic Information, Manufacturing Base and Competitors

Table 116. Honeywell Major Business

Table 117. Honeywell Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 118. Honeywell Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Honeywell Recent Developments/Updates

Table 120. Honeywell Competitive Strengths & Weaknesses

Table 121. QST Basic Information, Manufacturing Base and Competitors

Table 122. QST Major Business

Table 123. QST Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 124. QST Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 125. QST Recent Developments/Updates

Table 126. QST Competitive Strengths & Weaknesses

Table 127. Magntek Microelectronics Basic Information, Manufacturing Base and Competitors

Table 128. Magntek Microelectronics Major Business

Table 129. Magntek Microelectronics Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 130. Magntek Microelectronics Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 131. Magntek Microelectronics Recent Developments/Updates

Table 132. Alfa Electronics Basic Information, Manufacturing Base and Competitors

Table 133. Alfa Electronics Major Business

Table 134. Alfa Electronics Contactless 3D Magnetic Position Sensor ICs Product and Services

Table 135. Alfa Electronics Contactless 3D Magnetic Position Sensor ICs Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 136. Global Key Players of Contactless 3D Magnetic Position Sensor ICs Upstream (Raw Materials)

Table 137. Contactless 3D Magnetic Position Sensor ICs Typical Customers

Table 138. Contactless 3D Magnetic Position Sensor ICs Typical Distributors

## **LIST OF FIGURE**

Figure 1. Contactless 3D Magnetic Position Sensor ICs Picture

Figure 2. World Contactless 3D Magnetic Position Sensor ICs Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World Contactless 3D Magnetic Position Sensor ICs Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World Contactless 3D Magnetic Position Sensor ICs Production (2019-2030) & (K Units)

Figure 5. World Contactless 3D Magnetic Position Sensor ICs Average Price (2019-2030) & (US\$/Unit)

Figure 6. World Contactless 3D Magnetic Position Sensor ICs Production Value Market Share by Region (2019-2030)

Figure 7. World Contactless 3D Magnetic Position Sensor ICs Production Market Share by Region (2019-2030)

Figure 8. North America Contactless 3D Magnetic Position Sensor ICs Production (2019-2030) & (K Units)

Figure 9. Europe Contactless 3D Magnetic Position Sensor ICs Production (2019-2030) & (K Units)

Figure 10. China Contactless 3D Magnetic Position Sensor ICs Production (2019-2030) & (K Units)

Figure 11. Japan Contactless 3D Magnetic Position Sensor ICs Production (2019-2030) & (K Units)

Figure 12. South Korea Contactless 3D Magnetic Position Sensor ICs Production (2019-2030) & (K Units)

Figure 13. Contactless 3D Magnetic Position Sensor ICs Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030) & (K Units)

Figure 16. World Contactless 3D Magnetic Position Sensor ICs Consumption Market Share by Region (2019-2030)

Figure 17. United States Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030) & (K Units)

Figure 18. China Contactless 3D Magnetic Position Sensor ICs Consumption

(2019-2030) & (K Units)

Figure 19. Europe Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030) & (K Units)

Figure 20. Japan Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030) & (K Units)

Figure 21. South Korea Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030) & (K Units)

Figure 22. ASEAN Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030) & (K Units)

Figure 23. India Contactless 3D Magnetic Position Sensor ICs Consumption (2019-2030) & (K Units)

Figure 24. Producer Shipments of Contactless 3D Magnetic Position Sensor ICs by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 25. Global Four-firm Concentration Ratios (CR4) for Contactless 3D Magnetic Position Sensor ICs Markets in 2023

Figure 26. Global Four-firm Concentration Ratios (CR8) for Contactless 3D Magnetic Position Sensor ICs Markets in 2023

Figure 27. United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Contactless 3D Magnetic Position Sensor ICs Production Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States VS China: Contactless 3D Magnetic Position Sensor ICs Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 30. United States Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Market Share 2023

Figure 31. China Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Market Share 2023

Figure 32. Rest of World Based Manufacturers Contactless 3D Magnetic Position Sensor ICs Production Market Share 2023

Figure 33. World Contactless 3D Magnetic Position Sensor ICs Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 34. World Contactless 3D Magnetic Position Sensor ICs Production Value Market Share by Type in 2023

Figure 35. Hall Effect Sensors

Figure 36. AMR (Anisotropic Magnetoresistance) Sensors

Figure 37. GMR (Giant Magnetoresistance) Sensors

Figure 38. World Contactless 3D Magnetic Position Sensor ICs Production Market Share by Type (2019-2030)

Figure 39. World Contactless 3D Magnetic Position Sensor ICs Production Value



Market Share by Type (2019-2030)

Figure 40. World Contactless 3D Magnetic Position Sensor ICs Average Price by Type (2019-2030) & (US\$/Unit)

Figure 41. World Contactless 3D Magnetic Position Sensor ICs Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 42. World Contactless 3D Magnetic Position Sensor ICs Production Value Market Share by Application in 2023

Figure 43. Automotive

Figure 44. Industrial Automation

Figure 45. Process Control

Figure 46. Military & Aerospace

Figure 47. Others

Figure 48. World Contactless 3D Magnetic Position Sensor ICs Production Market Share by Application (2019-2030)

Figure 49. World Contactless 3D Magnetic Position Sensor ICs Production Value Market Share by Application (2019-2030)

Figure 50. World Contactless 3D Magnetic Position Sensor ICs Average Price by Application (2019-2030) & (US\$/Unit)

Figure 51. Contactless 3D Magnetic Position Sensor ICs Industry Chain

Figure 52. Contactless 3D Magnetic Position Sensor ICs Procurement Model

Figure 53. Contactless 3D Magnetic Position Sensor ICs Sales Model

Figure 54. Contactless 3D Magnetic Position Sensor ICs Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source

## I would like to order

Product name: Global Contactless 3D Magnetic Position Sensor ICs Supply, Demand and Key Producers, 2024-2030

Product link: <https://marketpublishers.com/r/G2FD799CE1B6EN.html>

Price: US\$ 4,480.00 (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/G2FD799CE1B6EN.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

