

# Global Time of Flight Sensors IC for Distance Measurement Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GAA5FE251F55EN.html

Date: October 2023 Pages: 102 Price: US\$ 3,480.00 (Single User License) ID: GAA5FE251F55EN

## **Abstracts**

According to our (Global Info Research) latest study, the global Time of Flight Sensors IC for Distance Measurement market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

The Global Info Research report includes an overview of the development of the Time of Flight Sensors IC for Distance Measurement industry chain, the market status of Mobile Handsets (Direct ToF Sensors, Indirect ToF Sensors), Industrial Automation (Direct ToF Sensors, Indirect ToF Sensors), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Time of Flight Sensors IC for Distance Measurement.

Regionally, the report analyzes the Time of Flight Sensors IC for Distance Measurement markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Time of Flight Sensors IC for Distance Measurement market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Time of Flight Sensors IC for Distance Measurement market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Time of Flight



Sensors IC for Distance Measurement industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Direct ToF Sensors, Indirect ToF Sensors).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Time of Flight Sensors IC for Distance Measurement market.

Regional Analysis: The report involves examining the Time of Flight Sensors IC for Distance Measurement market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Time of Flight Sensors IC for Distance Measurement market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Time of Flight Sensors IC for Distance Measurement:

Company Analysis: Report covers individual Time of Flight Sensors IC for Distance Measurement manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Time of Flight Sensors IC for Distance Measurement This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Mobile Handsets, Industrial Automation).

Technology Analysis: Report covers specific technologies relevant to Time of Flight Sensors IC for Distance Measurement. It assesses the current state, advancements,



and potential future developments in Time of Flight Sensors IC for Distance Measurement areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Time of Flight Sensors IC for Distance Measurement market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Time of Flight Sensors IC for Distance Measurement market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Direct ToF Sensors

Indirect ToF Sensors

Market segment by Application

Mobile Handsets

Industrial Automation

Security and Surveillance

Automotive

Others

Major players covered

Global Time of Flight Sensors IC for Distance Measurement Market 2023 by Manufacturers, Regions, Type and Appl..



#### **STMicroelectronics**

Sony

ams OSRAM

**PMD** Technologies

Texas Instruments

Melexis

Infineon

Panasonic

**TDK** Corporation

Silicon Integrated

**OPNOUS** 

ADI

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)



The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Time of Flight Sensors IC for Distance Measurement product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Time of Flight Sensors IC for Distance Measurement, with price, sales, revenue and global market share of Time of Flight Sensors IC for Distance Measurement from 2018 to 2023.

Chapter 3, the Time of Flight Sensors IC for Distance Measurement competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Time of Flight Sensors IC for Distance Measurement breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Time of Flight Sensors IC for Distance Measurement market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Time of Flight Sensors IC for Distance Measurement.

Chapter 14 and 15, to describe Time of Flight Sensors IC for Distance Measurement sales channel, distributors, customers, research findings and conclusion.



## Contents

#### **1 MARKET OVERVIEW**

1.1 Product Overview and Scope of Time of Flight Sensors IC for Distance Measurement

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Direct ToF Sensors

1.3.3 Indirect ToF Sensors

1.4 Market Analysis by Application

1.4.1 Overview: Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Mobile Handsets

- 1.4.3 Industrial Automation
- 1.4.4 Security and Surveillance
- 1.4.5 Automotive
- 1.4.6 Others

1.5 Global Time of Flight Sensors IC for Distance Measurement Market Size & Forecast

1.5.1 Global Time of Flight Sensors IC for Distance Measurement Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Time of Flight Sensors IC for Distance Measurement Sales Quantity (2018-2029)

1.5.3 Global Time of Flight Sensors IC for Distance Measurement Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 STMicroelectronics
  - 2.1.1 STMicroelectronics Details
  - 2.1.2 STMicroelectronics Major Business

2.1.3 STMicroelectronics Time of Flight Sensors IC for Distance Measurement Product and Services

2.1.4 STMicroelectronics Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 STMicroelectronics Recent Developments/Updates

2.2 Sony



2.2.1 Sony Details

2.2.2 Sony Major Business

2.2.3 Sony Time of Flight Sensors IC for Distance Measurement Product and Services

2.2.4 Sony Time of Flight Sensors IC for Distance Measurement Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Sony Recent Developments/Updates

2.3 ams OSRAM

2.3.1 ams OSRAM Details

2.3.2 ams OSRAM Major Business

2.3.3 ams OSRAM Time of Flight Sensors IC for Distance Measurement Product and Services

2.3.4 ams OSRAM Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 ams OSRAM Recent Developments/Updates

2.4 PMD Technologies

2.4.1 PMD Technologies Details

2.4.2 PMD Technologies Major Business

2.4.3 PMD Technologies Time of Flight Sensors IC for Distance Measurement Product and Services

2.4.4 PMD Technologies Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 PMD Technologies Recent Developments/Updates

2.5 Texas Instruments

2.5.1 Texas Instruments Details

2.5.2 Texas Instruments Major Business

2.5.3 Texas Instruments Time of Flight Sensors IC for Distance Measurement Product and Services

2.5.4 Texas Instruments Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Texas Instruments Recent Developments/Updates

2.6 Melexis

2.6.1 Melexis Details

2.6.2 Melexis Major Business

2.6.3 Melexis Time of Flight Sensors IC for Distance Measurement Product and Services

2.6.4 Melexis Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Melexis Recent Developments/Updates

2.7 Infineon



- 2.7.1 Infineon Details
- 2.7.2 Infineon Major Business

2.7.3 Infineon Time of Flight Sensors IC for Distance Measurement Product and Services

2.7.4 Infineon Time of Flight Sensors IC for Distance Measurement Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Infineon Recent Developments/Updates

2.8 Panasonic

2.8.1 Panasonic Details

2.8.2 Panasonic Major Business

2.8.3 Panasonic Time of Flight Sensors IC for Distance Measurement Product and Services

2.8.4 Panasonic Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Panasonic Recent Developments/Updates

2.9 TDK Corporation

2.9.1 TDK Corporation Details

2.9.2 TDK Corporation Major Business

2.9.3 TDK Corporation Time of Flight Sensors IC for Distance Measurement Product and Services

2.9.4 TDK Corporation Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 TDK Corporation Recent Developments/Updates

2.10 Silicon Integrated

2.10.1 Silicon Integrated Details

2.10.2 Silicon Integrated Major Business

2.10.3 Silicon Integrated Time of Flight Sensors IC for Distance Measurement Product and Services

2.10.4 Silicon Integrated Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Silicon Integrated Recent Developments/Updates

2.11 OPNOUS

2.11.1 OPNOUS Details

2.11.2 OPNOUS Major Business

2.11.3 OPNOUS Time of Flight Sensors IC for Distance Measurement Product and Services

2.11.4 OPNOUS Time of Flight Sensors IC for Distance Measurement Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 OPNOUS Recent Developments/Updates



2.12 ADI

- 2.12.1 ADI Details
- 2.12.2 ADI Major Business

2.12.3 ADI Time of Flight Sensors IC for Distance Measurement Product and Services

2.12.4 ADI Time of Flight Sensors IC for Distance Measurement Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 ADI Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: TIME OF FLIGHT SENSORS IC FOR DISTANCE MEASUREMENT BY MANUFACTURER

3.1 Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Manufacturer (2018-2023)

3.2 Global Time of Flight Sensors IC for Distance Measurement Revenue by Manufacturer (2018-2023)

3.3 Global Time of Flight Sensors IC for Distance Measurement Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Time of Flight Sensors IC for Distance Measurement by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Time of Flight Sensors IC for Distance Measurement Manufacturer Market Share in 2022

3.4.2 Top 6 Time of Flight Sensors IC for Distance Measurement Manufacturer Market Share in 2022

3.5 Time of Flight Sensors IC for Distance Measurement Market: Overall Company Footprint Analysis

3.5.1 Time of Flight Sensors IC for Distance Measurement Market: Region Footprint

3.5.2 Time of Flight Sensors IC for Distance Measurement Market: Company Product Type Footprint

3.5.3 Time of Flight Sensors IC for Distance Measurement Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

#### 4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Time of Flight Sensors IC for Distance Measurement Market Size by Region4.1.1 Global Time of Flight Sensors IC for Distance Measurement Sales Quantity byRegion (2018-2029)



4.1.2 Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Region (2018-2029)

4.1.3 Global Time of Flight Sensors IC for Distance Measurement Average Price by Region (2018-2029)

4.2 North America Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029)

4.3 Europe Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029)

4.4 Asia-Pacific Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029)

4.5 South America Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029)

4.6 Middle East and Africa Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029)

#### 5 MARKET SEGMENT BY TYPE

5.1 Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2029)

5.2 Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Type (2018-2029)

5.3 Global Time of Flight Sensors IC for Distance Measurement Average Price by Type (2018-2029)

#### 6 MARKET SEGMENT BY APPLICATION

6.1 Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2029)

6.2 Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Application (2018-2029)

6.3 Global Time of Flight Sensors IC for Distance Measurement Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

7.1 North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2029)

7.2 North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2029)



7.3 North America Time of Flight Sensors IC for Distance Measurement Market Size by Country

7.3.1 North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2018-2029)

7.3.2 North America Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

#### 8 EUROPE

8.1 Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2029)

8.2 Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2029)

8.3 Europe Time of Flight Sensors IC for Distance Measurement Market Size by Country

8.3.1 Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2018-2029)

8.3.2 Europe Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

### 9 ASIA-PACIFIC

9.1 Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Time of Flight Sensors IC for Distance Measurement Market Size by Region

9.3.1 Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Time of Flight Sensors IC for Distance Measurement Consumption



Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

#### **10 SOUTH AMERICA**

10.1 South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2029)

10.2 South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2029)

10.3 South America Time of Flight Sensors IC for Distance Measurement Market Size by Country

10.3.1 South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2018-2029)

10.3.2 South America Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Time of Flight Sensors IC for Distance Measurement Market Size by Country

11.3.1 Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)



#### **12 MARKET DYNAMICS**

- 12.1 Time of Flight Sensors IC for Distance Measurement Market Drivers
- 12.2 Time of Flight Sensors IC for Distance Measurement Market Restraints
- 12.3 Time of Flight Sensors IC for Distance Measurement Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Time of Flight Sensors IC for Distance Measurement and Key Manufacturers

13.2 Manufacturing Costs Percentage of Time of Flight Sensors IC for Distance Measurement

13.3 Time of Flight Sensors IC for Distance Measurement Production Process

13.4 Time of Flight Sensors IC for Distance Measurement Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors

14.2 Time of Flight Sensors IC for Distance Measurement Typical Distributors 14.3 Time of Flight Sensors IC for Distance Measurement Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

Table 1. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. STMicroelectronics Basic Information, Manufacturing Base and Competitors

 Table 4. STMicroelectronics Major Business

Table 5. STMicroelectronics Time of Flight Sensors IC for Distance Measurement Product and Services

Table 6. STMicroelectronics Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. STMicroelectronics Recent Developments/Updates

Table 8. Sony Basic Information, Manufacturing Base and Competitors

Table 9. Sony Major Business

Table 10. Sony Time of Flight Sensors IC for Distance Measurement Product and Services

Table 11. Sony Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Sony Recent Developments/Updates

Table 13. ams OSRAM Basic Information, Manufacturing Base and Competitors

Table 14. ams OSRAM Major Business

Table 15. ams OSRAM Time of Flight Sensors IC for Distance Measurement Product and Services

Table 16. ams OSRAM Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. ams OSRAM Recent Developments/Updates

Table 18. PMD Technologies Basic Information, Manufacturing Base and Competitors

Table 19. PMD Technologies Major Business

Table 20. PMD Technologies Time of Flight Sensors IC for Distance Measurement Product and Services

Table 21. PMD Technologies Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 22. PMD Technologies Recent Developments/Updates

Table 23. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 24. Texas Instruments Major Business

Table 25. Texas Instruments Time of Flight Sensors IC for Distance Measurement Product and Services

Table 26. Texas Instruments Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Texas Instruments Recent Developments/Updates

Table 28. Melexis Basic Information, Manufacturing Base and Competitors

Table 29. Melexis Major Business

Table 30. Melexis Time of Flight Sensors IC for Distance Measurement Product and Services

Table 31. Melexis Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Melexis Recent Developments/Updates

Table 33. Infineon Basic Information, Manufacturing Base and Competitors

Table 34. Infineon Major Business

Table 35. Infineon Time of Flight Sensors IC for Distance Measurement Product and Services

Table 36. Infineon Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Infineon Recent Developments/Updates

Table 38. Panasonic Basic Information, Manufacturing Base and Competitors

Table 39. Panasonic Major Business

Table 40. Panasonic Time of Flight Sensors IC for Distance Measurement Product and Services

Table 41. Panasonic Time of Flight Sensors IC for Distance Measurement Sales

Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Panasonic Recent Developments/Updates

Table 43. TDK Corporation Basic Information, Manufacturing Base and Competitors

Table 44. TDK Corporation Major Business

Table 45. TDK Corporation Time of Flight Sensors IC for Distance Measurement Product and Services

Table 46. TDK Corporation Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and



Market Share (2018-2023)

Table 47. TDK Corporation Recent Developments/Updates

Table 48. Silicon Integrated Basic Information, Manufacturing Base and Competitors

Table 49. Silicon Integrated Major Business

Table 50. Silicon Integrated Time of Flight Sensors IC for Distance Measurement Product and Services

Table 51. Silicon Integrated Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Silicon Integrated Recent Developments/Updates

Table 53. OPNOUS Basic Information, Manufacturing Base and Competitors

Table 54. OPNOUS Major Business

Table 55. OPNOUS Time of Flight Sensors IC for Distance Measurement Product and Services

Table 56. OPNOUS Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 57. OPNOUS Recent Developments/Updates

Table 58. ADI Basic Information, Manufacturing Base and Competitors

Table 59. ADI Major Business

Table 60. ADI Time of Flight Sensors IC for Distance Measurement Product and Services

Table 61. ADI Time of Flight Sensors IC for Distance Measurement Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. ADI Recent Developments/Updates

Table 63. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 64. Global Time of Flight Sensors IC for Distance Measurement Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Time of Flight Sensors IC for Distance Measurement Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Time of Flight Sensors IC for Distance Measurement, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and Time of Flight Sensors IC for Distance Measurement Production Site of Key Manufacturer

Table 68. Time of Flight Sensors IC for Distance Measurement Market: CompanyProduct Type Footprint

Table 69. Time of Flight Sensors IC for Distance Measurement Market: Company



Product Application Footprint

Table 70. Time of Flight Sensors IC for Distance Measurement New Market Entrants and Barriers to Market Entry

Table 71. Time of Flight Sensors IC for Distance Measurement Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Region (2018-2023) & (K Units)

Table 73. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Region (2024-2029) & (K Units)

Table 74. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Time of Flight Sensors IC for Distance Measurement Average Price by Region (2018-2023) & (US\$/Unit)

Table 77. Global Time of Flight Sensors IC for Distance Measurement Average Price by Region (2024-2029) & (US\$/Unit)

Table 78. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2023) & (K Units)

Table 79. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2024-2029) & (K Units)

Table 80. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Time of Flight Sensors IC for Distance Measurement Average Price by Type (2018-2023) & (US\$/Unit)

Table 83. Global Time of Flight Sensors IC for Distance Measurement Average Price by Type (2024-2029) & (US\$/Unit)

Table 84. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2023) & (K Units)

Table 85. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2024-2029) & (K Units)

Table 86. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Time of Flight Sensors IC for Distance Measurement Average Price by Application (2018-2023) & (US\$/Unit)



Table 89. Global Time of Flight Sensors IC for Distance Measurement Average Price by Application (2024-2029) & (US\$/Unit)

Table 90. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2023) & (K Units)

Table 91. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2024-2029) & (K Units)

Table 92. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2023) & (K Units)

Table 93. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2024-2029) & (K Units)

Table 94. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2018-2023) & (K Units)

Table 95. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2024-2029) & (K Units)

Table 96. North America Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2023) & (K Units)

Table 101. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2024-2029) & (K Units)

Table 102. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2018-2023) & (K Units)

Table 103. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2024-2029) & (K Units)

Table 104. Europe Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2023) & (K Units)

Table 107. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2024-2029) & (K Units)

 Table 108. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales



Quantity by Application (2018-2023) & (K Units) Table 109. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2024-2029) & (K Units) Table 110. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Region (2018-2023) & (K Units) Table 111. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity by Region (2024-2029) & (K Units) Table 112. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Consumption Value by Region (2018-2023) & (USD Million) Table 113. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Consumption Value by Region (2024-2029) & (USD Million) Table 114. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2023) & (K Units) Table 115. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2024-2029) & (K Units) Table 116. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2023) & (K Units) Table 117. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2024-2029) & (K Units) Table 118. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2018-2023) & (K Units) Table 119. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity by Country (2024-2029) & (K Units) Table 120. South America Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2018-2023) & (USD Million) Table 121. South America Time of Flight Sensors IC for Distance Measurement Consumption Value by Country (2024-2029) & (USD Million) Table 122. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2018-2023) & (K Units) Table 123. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Type (2024-2029) & (K Units) Table 124. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2018-2023) & (K Units) Table 125. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Application (2024-2029) & (K Units) Table 126. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Region (2018-2023) & (K Units) Table 127. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity by Region (2024-2029) & (K Units)



Table 128. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Time of Flight Sensors IC for Distance Measurement Raw Material

Table 131. Key Manufacturers of Time of Flight Sensors IC for Distance Measurement Raw Materials

Table 132. Time of Flight Sensors IC for Distance Measurement Typical DistributorsTable 133. Time of Flight Sensors IC for Distance Measurement Typical Customers



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Time of Flight Sensors IC for Distance Measurement Picture Figure 2. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Type, (USD Million), 2018 & 2022 & 2029 Figure 3. Global Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Type in 2022 Figure 4. Direct ToF Sensors Examples Figure 5. Indirect ToF Sensors Examples Figure 6. Global Time of Flight Sensors IC for Distance Measurement Consumption Value by Application, (USD Million), 2018 & 2022 & 2029 Figure 7. Global Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Application in 2022 Figure 8. Mobile Handsets Examples Figure 9. Industrial Automation Examples Figure 10. Security and Surveillance Examples Figure 11. Automotive Examples Figure 12. Others Examples Figure 13. Global Time of Flight Sensors IC for Distance Measurement Consumption Value, (USD Million): 2018 & 2022 & 2029 Figure 14. Global Time of Flight Sensors IC for Distance Measurement Consumption Value and Forecast (2018-2029) & (USD Million) Figure 15. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity (2018-2029) & (K Units) Figure 16. Global Time of Flight Sensors IC for Distance Measurement Average Price (2018-2029) & (US\$/Unit) Figure 17. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Manufacturer in 2022 Figure 18. Global Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Manufacturer in 2022 Figure 19. Producer Shipments of Time of Flight Sensors IC for Distance Measurement by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021 Figure 20. Top 3 Time of Flight Sensors IC for Distance Measurement Manufacturer (Consumption Value) Market Share in 2022 Figure 21. Top 6 Time of Flight Sensors IC for Distance Measurement Manufacturer (Consumption Value) Market Share in 2022 Figure 22. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity



Market Share by Region (2018-2029) Figure 23. Global Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Region (2018-2029) Figure 24. North America Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029) & (USD Million) Figure 25. Europe Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029) & (USD Million) Figure 26. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029) & (USD Million) Figure 27. South America Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029) & (USD Million) Figure 28. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Consumption Value (2018-2029) & (USD Million) Figure 29. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Type (2018-2029) Figure 30. Global Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Type (2018-2029) Figure 31. Global Time of Flight Sensors IC for Distance Measurement Average Price by Type (2018-2029) & (US\$/Unit) Figure 32. Global Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Application (2018-2029) Figure 33. Global Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Application (2018-2029) Figure 34. Global Time of Flight Sensors IC for Distance Measurement Average Price by Application (2018-2029) & (US\$/Unit) Figure 35. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Type (2018-2029) Figure 36. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Application (2018-2029) Figure 37. North America Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Country (2018-2029) Figure 38. North America Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Country (2018-2029) Figure 39. United States Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 40. Canada Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 41. Mexico Time of Flight Sensors IC for Distance Measurement Consumption

Value and Growth Rate (2018-2029) & (USD Million)



Figure 42. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Region (2018-2029)

Figure 55. China Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Time of Flight Sensors IC for Distance Measurement Sales



Quantity Market Share by Type (2018-2029) Figure 62. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Application (2018-2029) Figure 63. South America Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Country (2018-2029) Figure 64. South America Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Country (2018-2029) Figure 65. Brazil Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 66. Argentina Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 67. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Type (2018-2029) Figure 68. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Application (2018-2029) Figure 69. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Sales Quantity Market Share by Region (2018-2029) Figure 70. Middle East & Africa Time of Flight Sensors IC for Distance Measurement Consumption Value Market Share by Region (2018-2029) Figure 71. Turkey Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 72. Egypt Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 73. Saudi Arabia Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 74. South Africa Time of Flight Sensors IC for Distance Measurement Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 75. Time of Flight Sensors IC for Distance Measurement Market Drivers Figure 76. Time of Flight Sensors IC for Distance Measurement Market Restraints Figure 77. Time of Flight Sensors IC for Distance Measurement Market Trends Figure 78. Porters Five Forces Analysis Figure 79. Manufacturing Cost Structure Analysis of Time of Flight Sensors IC for **Distance Measurement in 2022** Figure 80. Manufacturing Process Analysis of Time of Flight Sensors IC for Distance Measurement Figure 81. Time of Flight Sensors IC for Distance Measurement Industrial Chain Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons



Figure 85. Methodology Figure 86. Research Process and Data Source



#### I would like to order

Product name: Global Time of Flight Sensors IC for Distance Measurement Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029 Product link: <u>https://marketpublishers.com/r/GAA5FE251F55EN.html</u> Price: US\$ 3,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GAA5FE251F55EN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Time of Flight Sensors IC for Distance Measurement Market 2023 by Manufacturers, Regions, Type and Appl...