

Global Time-of-flight Chip Market Growth 2022-2028

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Abstracts

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The chip measures the time delay? between when the light is emitted and when the reflected light is received by the camera.

The global market for Time-of-flight Chip is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Time-of-flight Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Time-of-flight Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Time-of-flight Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Time-of-flight Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Time-of-flight Chip players cover Melexis, Espros Photonics, Renesas, Texas Instruments and STMicroelectronics, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.



Report Coverage

This latest report provides a deep insight into the global Time-of-flight Chip market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Time-of-flight Chip market, with both quantitative and qualitative data, to help readers understand how the Time-of-flight Chip market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

Segmentation by type

The study segments the Time-of-flight Chip market and forecasts the market size by Type (Direct ToF and Indirect TOF,), by Application (Industrial, Automotive, Consumer and Other), and region (APAC, Americas, Europe, and Middle East & Africa).

Direct ToF

Indirect TOF

Segmentation by application

Industrial

Automotive

Consumer

Other



Segmentation by region

mentation by region			
Americas			
	United States		
	Canada		
	Mexico		
	Brazil		
APAC			
	China		
	Japan		
	Korea		
	Southeast Asia		
	India		
	Australia		
Europe)		
	Germany		
	France		
	UK		
	Italy		
	Russia		

Middle East & Africa



Egypt

	South Africa
	Israel
	Turkey
	GCC Countries
Major compa	nies covered
Melex	xis
Espro	os Photonics
Rene	sas
Texas	s Instruments
STMi	croelectronics
Infine	eon Technologies
Sony	
Pana	sonic
AMS	
Silico	n Integrated
Adap	s Photonics
Vzen	se
Orbbe	ec



Opnous

Evisionics

Nephotonics

Chapter Introduction

Chapter 1: Scope of Time-of-flight Chip, Research Methodology, etc.

Chapter 2: Executive Summary, global Time-of-flight Chip market size (sales and revenue) and CAGR, Time-of-flight Chip market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Time-of-flight Chip sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Time-of-flight Chip sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Time-of-flight Chip market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Melexis, Espros Photonics, Renesas, Texas Instruments, STMicroelectronics, Infineon Technologies, Sony, Panasonic and AMS, etc.



Chapter 14: Research Findings and Conclusion



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Time-of-flight Chip Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Time-of-flight Chip by Geographic Region, 2017, 2022 & 2028
- 2.1.3 World Current & Future Analysis for Time-of-flight Chip by Country/Region, 2017, 2022 & 2028
- 2.2 Time-of-flight Chip Segment by Type
 - 2.2.1 Direct ToF
 - 2.2.2 Indirect TOF
- 2.3 Time-of-flight Chip Sales by Type
 - 2.3.1 Global Time-of-flight Chip Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Time-of-flight Chip Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Time-of-flight Chip Sale Price by Type (2017-2022)
- 2.4 Time-of-flight Chip Segment by Application
 - 2.4.1 Industrial
 - 2.4.2 Automotive
 - 2.4.3 Consumer
 - 2.4.4 Other
- 2.5 Time-of-flight Chip Sales by Application
 - 2.5.1 Global Time-of-flight Chip Sale Market Share by Application (2017-2022)
- 2.5.2 Global Time-of-flight Chip Revenue and Market Share by Application (2017-2022)
 - 2.5.3 Global Time-of-flight Chip Sale Price by Application (2017-2022)

3 GLOBAL TIME-OF-FLIGHT CHIP BY COMPANY



- 3.1 Global Time-of-flight Chip Breakdown Data by Company
 - 3.1.1 Global Time-of-flight Chip Annual Sales by Company (2020-2022)
 - 3.1.2 Global Time-of-flight Chip Sales Market Share by Company (2020-2022)
- 3.2 Global Time-of-flight Chip Annual Revenue by Company (2020-2022)
 - 3.2.1 Global Time-of-flight Chip Revenue by Company (2020-2022)
 - 3.2.2 Global Time-of-flight Chip Revenue Market Share by Company (2020-2022)
- 3.3 Global Time-of-flight Chip Sale Price by Company
- 3.4 Key Manufacturers Time-of-flight Chip Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Time-of-flight Chip Product Location Distribution
 - 3.4.2 Players Time-of-flight Chip Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR TIME-OF-FLIGHT CHIP BY GEOGRAPHIC REGION

- 4.1 World Historic Time-of-flight Chip Market Size by Geographic Region (2017-2022)
 - 4.1.1 Global Time-of-flight Chip Annual Sales by Geographic Region (2017-2022)
- 4.1.2 Global Time-of-flight Chip Annual Revenue by Geographic Region
- 4.2 World Historic Time-of-flight Chip Market Size by Country/Region (2017-2022)
 - 4.2.1 Global Time-of-flight Chip Annual Sales by Country/Region (2017-2022)
 - 4.2.2 Global Time-of-flight Chip Annual Revenue by Country/Region
- 4.3 Americas Time-of-flight Chip Sales Growth
- 4.4 APAC Time-of-flight Chip Sales Growth
- 4.5 Europe Time-of-flight Chip Sales Growth
- 4.6 Middle East & Africa Time-of-flight Chip Sales Growth

5 AMERICAS

- 5.1 Americas Time-of-flight Chip Sales by Country
 - 5.1.1 Americas Time-of-flight Chip Sales by Country (2017-2022)
 - 5.1.2 Americas Time-of-flight Chip Revenue by Country (2017-2022)
- 5.2 Americas Time-of-flight Chip Sales by Type
- 5.3 Americas Time-of-flight Chip Sales by Application



- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Time-of-flight Chip Sales by Region
 - 6.1.1 APAC Time-of-flight Chip Sales by Region (2017-2022)
 - 6.1.2 APAC Time-of-flight Chip Revenue by Region (2017-2022)
- 6.2 APAC Time-of-flight Chip Sales by Type
- 6.3 APAC Time-of-flight Chip Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Time-of-flight Chip by Country
 - 7.1.1 Europe Time-of-flight Chip Sales by Country (2017-2022)
 - 7.1.2 Europe Time-of-flight Chip Revenue by Country (2017-2022)
- 7.2 Europe Time-of-flight Chip Sales by Type
- 7.3 Europe Time-of-flight Chip Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Time-of-flight Chip by Country
 - 8.1.1 Middle East & Africa Time-of-flight Chip Sales by Country (2017-2022)
 - 8.1.2 Middle East & Africa Time-of-flight Chip Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Time-of-flight Chip Sales by Type



- 8.3 Middle East & Africa Time-of-flight Chip Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Time-of-flight Chip
- 10.3 Manufacturing Process Analysis of Time-of-flight Chip
- 10.4 Industry Chain Structure of Time-of-flight Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Time-of-flight Chip Distributors
- 11.3 Time-of-flight Chip Customer

12 WORLD FORECAST REVIEW FOR TIME-OF-FLIGHT CHIP BY GEOGRAPHIC REGION

- 12.1 Global Time-of-flight Chip Market Size Forecast by Region
 - 12.1.1 Global Time-of-flight Chip Forecast by Region (2023-2028)
 - 12.1.2 Global Time-of-flight Chip Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Time-of-flight Chip Forecast by Type



12.7 Global Time-of-flight Chip Forecast by Application

13 KEY PLAYERS ANALYSIS

		ex	

- 13.1.1 Melexis Company Information
- 13.1.2 Melexis Time-of-flight Chip Product Offered
- 13.1.3 Melexis Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Melexis Main Business Overview
 - 13.1.5 Melexis Latest Developments
- 13.2 Espros Photonics
 - 13.2.1 Espros Photonics Company Information
 - 13.2.2 Espros Photonics Time-of-flight Chip Product Offered
- 13.2.3 Espros Photonics Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 Espros Photonics Main Business Overview
 - 13.2.5 Espros Photonics Latest Developments
- 13.3 Renesas
 - 13.3.1 Renesas Company Information
 - 13.3.2 Renesas Time-of-flight Chip Product Offered
- 13.3.3 Renesas Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.3.4 Renesas Main Business Overview
 - 13.3.5 Renesas Latest Developments
- 13.4 Texas Instruments
 - 13.4.1 Texas Instruments Company Information
 - 13.4.2 Texas Instruments Time-of-flight Chip Product Offered
- 13.4.3 Texas Instruments Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.4.4 Texas Instruments Main Business Overview
 - 13.4.5 Texas Instruments Latest Developments
- 13.5 STMicroelectronics
 - 13.5.1 STMicroelectronics Company Information
 - 13.5.2 STMicroelectronics Time-of-flight Chip Product Offered
- 13.5.3 STMicroelectronics Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.5.4 STMicroelectronics Main Business Overview
 - 13.5.5 STMicroelectronics Latest Developments



- 13.6 Infineon Technologies
 - 13.6.1 Infineon Technologies Company Information
 - 13.6.2 Infineon Technologies Time-of-flight Chip Product Offered
- 13.6.3 Infineon Technologies Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.6.4 Infineon Technologies Main Business Overview
 - 13.6.5 Infineon Technologies Latest Developments
- 13.7 Sony
 - 13.7.1 Sony Company Information
 - 13.7.2 Sony Time-of-flight Chip Product Offered
 - 13.7.3 Sony Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.7.4 Sony Main Business Overview
 - 13.7.5 Sony Latest Developments
- 13.8 Panasonic
 - 13.8.1 Panasonic Company Information
 - 13.8.2 Panasonic Time-of-flight Chip Product Offered
- 13.8.3 Panasonic Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.8.4 Panasonic Main Business Overview
 - 13.8.5 Panasonic Latest Developments
- 13.9 AMS
 - 13.9.1 AMS Company Information
 - 13.9.2 AMS Time-of-flight Chip Product Offered
- 13.9.3 AMS Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.9.4 AMS Main Business Overview
- 13.9.5 AMS Latest Developments
- 13.10 Silicon Integrated
- 13.10.1 Silicon Integrated Company Information
- 13.10.2 Silicon Integrated Time-of-flight Chip Product Offered
- 13.10.3 Silicon Integrated Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.10.4 Silicon Integrated Main Business Overview
 - 13.10.5 Silicon Integrated Latest Developments
- 13.11 Adaps Photonics
 - 13.11.1 Adaps Photonics Company Information
 - 13.11.2 Adaps Photonics Time-of-flight Chip Product Offered
- 13.11.3 Adaps Photonics Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.11.4 Adaps Photonics Main Business Overview



- 13.11.5 Adaps Photonics Latest Developments
- 13.12 Vzense
- 13.12.1 Vzense Company Information
- 13.12.2 Vzense Time-of-flight Chip Product Offered
- 13.12.3 Vzense Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.12.4 Vzense Main Business Overview
 - 13.12.5 Vzense Latest Developments
- 13.13 Orbbec
 - 13.13.1 Orbbec Company Information
 - 13.13.2 Orbbec Time-of-flight Chip Product Offered
- 13.13.3 Orbbec Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.13.4 Orbbec Main Business Overview
- 13.13.5 Orbbec Latest Developments
- 13.14 Opnous
 - 13.14.1 Opnous Company Information
 - 13.14.2 Opnous Time-of-flight Chip Product Offered
- 13.14.3 Opnous Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.14.4 Opnous Main Business Overview
 - 13.14.5 Opnous Latest Developments
- 13.15 Evisionics
 - 13.15.1 Evisionics Company Information
 - 13.15.2 Evisionics Time-of-flight Chip Product Offered
- 13.15.3 Evisionics Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.15.4 Evisionics Main Business Overview
 - 13.15.5 Evisionics Latest Developments
- 13.16 Nephotonics
 - 13.16.1 Nephotonics Company Information
 - 13.16.2 Nephotonics Time-of-flight Chip Product Offered
- 13.16.3 Nephotonics Time-of-flight Chip Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.16.4 Nephotonics Main Business Overview
 - 13.16.5 Nephotonics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. Time-of-flight Chip Annual Sales CAGR by Geographic Region (2017, 2022 &
- 2028) & (\$ millions)
- Table 2. Time-of-flight Chip Annual Sales CAGR by Country/Region (2017, 2022 &
- 2028) & (\$ millions)
- Table 3. Major Players of Direct ToF
- Table 4. Major Players of Indirect TOF
- Table 5. Global Time-of-flight Chip Sales by Type (2017-2022) & (K Units)
- Table 6. Global Time-of-flight Chip Sales Market Share by Type (2017-2022)
- Table 7. Global Time-of-flight Chip Revenue by Type (2017-2022) & (\$ million)
- Table 8. Global Time-of-flight Chip Revenue Market Share by Type (2017-2022)
- Table 9. Global Time-of-flight Chip Sale Price by Type (2017-2022) & (US\$/Unit)
- Table 10. Global Time-of-flight Chip Sales by Application (2017-2022) & (K Units)
- Table 11. Global Time-of-flight Chip Sales Market Share by Application (2017-2022)
- Table 12. Global Time-of-flight Chip Revenue by Application (2017-2022)
- Table 13. Global Time-of-flight Chip Revenue Market Share by Application (2017-2022)
- Table 14. Global Time-of-flight Chip Sale Price by Application (2017-2022) & (US\$/Unit)
- Table 15. Global Time-of-flight Chip Sales by Company (2020-2022) & (K Units)
- Table 16. Global Time-of-flight Chip Sales Market Share by Company (2020-2022)
- Table 17. Global Time-of-flight Chip Revenue by Company (2020-2022) (\$ Millions)
- Table 18. Global Time-of-flight Chip Revenue Market Share by Company (2020-2022)
- Table 19. Global Time-of-flight Chip Sale Price by Company (2020-2022) & (US\$/Unit)
- Table 20. Key Manufacturers Time-of-flight Chip Producing Area Distribution and Sales Area
- Table 21. Players Time-of-flight Chip Products Offered
- Table 22. Time-of-flight Chip Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global Time-of-flight Chip Sales by Geographic Region (2017-2022) & (K Units)
- Table 26. Global Time-of-flight Chip Sales Market Share Geographic Region (2017-2022)
- Table 27. Global Time-of-flight Chip Revenue by Geographic Region (2017-2022) & (\$ millions)
- Table 28. Global Time-of-flight Chip Revenue Market Share by Geographic Region (2017-2022)



- Table 29. Global Time-of-flight Chip Sales by Country/Region (2017-2022) & (K Units)
- Table 30. Global Time-of-flight Chip Sales Market Share by Country/Region (2017-2022)
- Table 31. Global Time-of-flight Chip Revenue by Country/Region (2017-2022) & (\$ millions)
- Table 32. Global Time-of-flight Chip Revenue Market Share by Country/Region (2017-2022)
- Table 33. Americas Time-of-flight Chip Sales by Country (2017-2022) & (K Units)
- Table 34. Americas Time-of-flight Chip Sales Market Share by Country (2017-2022)
- Table 35. Americas Time-of-flight Chip Revenue by Country (2017-2022) & (\$ Millions)
- Table 36. Americas Time-of-flight Chip Revenue Market Share by Country (2017-2022)
- Table 37. Americas Time-of-flight Chip Sales by Type (2017-2022) & (K Units)
- Table 38. Americas Time-of-flight Chip Sales Market Share by Type (2017-2022)
- Table 39. Americas Time-of-flight Chip Sales by Application (2017-2022) & (K Units)
- Table 40. Americas Time-of-flight Chip Sales Market Share by Application (2017-2022)
- Table 41. APAC Time-of-flight Chip Sales by Region (2017-2022) & (K Units)
- Table 42. APAC Time-of-flight Chip Sales Market Share by Region (2017-2022)
- Table 43. APAC Time-of-flight Chip Revenue by Region (2017-2022) & (\$ Millions)
- Table 44. APAC Time-of-flight Chip Revenue Market Share by Region (2017-2022)
- Table 45. APAC Time-of-flight Chip Sales by Type (2017-2022) & (K Units)
- Table 46. APAC Time-of-flight Chip Sales Market Share by Type (2017-2022)
- Table 47. APAC Time-of-flight Chip Sales by Application (2017-2022) & (K Units)
- Table 48. APAC Time-of-flight Chip Sales Market Share by Application (2017-2022)
- Table 49. Europe Time-of-flight Chip Sales by Country (2017-2022) & (K Units)
- Table 50. Europe Time-of-flight Chip Sales Market Share by Country (2017-2022)
- Table 51. Europe Time-of-flight Chip Revenue by Country (2017-2022) & (\$ Millions)
- Table 52. Europe Time-of-flight Chip Revenue Market Share by Country (2017-2022)
- Table 53. Europe Time-of-flight Chip Sales by Type (2017-2022) & (K Units)
- Table 54. Europe Time-of-flight Chip Sales Market Share by Type (2017-2022)
- Table 55. Europe Time-of-flight Chip Sales by Application (2017-2022) & (K Units)
- Table 56. Europe Time-of-flight Chip Sales Market Share by Application (2017-2022)
- Table 57. Middle East & Africa Time-of-flight Chip Sales by Country (2017-2022) & (K Units)
- Table 58. Middle East & Africa Time-of-flight Chip Sales Market Share by Country (2017-2022)
- Table 59. Middle East & Africa Time-of-flight Chip Revenue by Country (2017-2022) & (\$ Millions)
- Table 60. Middle East & Africa Time-of-flight Chip Revenue Market Share by Country (2017-2022)



- Table 61. Middle East & Africa Time-of-flight Chip Sales by Type (2017-2022) & (K Units)
- Table 62. Middle East & Africa Time-of-flight Chip Sales Market Share by Type (2017-2022)
- Table 63. Middle East & Africa Time-of-flight Chip Sales by Application (2017-2022) & (K Units)
- Table 64. Middle East & Africa Time-of-flight Chip Sales Market Share by Application (2017-2022)
- Table 65. Key Market Drivers & Growth Opportunities of Time-of-flight Chip
- Table 66. Key Market Challenges & Risks of Time-of-flight Chip
- Table 67. Key Industry Trends of Time-of-flight Chip
- Table 68. Time-of-flight Chip Raw Material
- Table 69. Key Suppliers of Raw Materials
- Table 70. Time-of-flight Chip Distributors List
- Table 71. Time-of-flight Chip Customer List
- Table 72. Global Time-of-flight Chip Sales Forecast by Region (2023-2028) & (K Units)
- Table 73. Global Time-of-flight Chip Sales Market Forecast by Region
- Table 74. Global Time-of-flight Chip Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 75. Global Time-of-flight Chip Revenue Market Share Forecast by Region (2023-2028)
- Table 76. Americas Time-of-flight Chip Sales Forecast by Country (2023-2028) & (K Units)
- Table 77. Americas Time-of-flight Chip Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 78. APAC Time-of-flight Chip Sales Forecast by Region (2023-2028) & (K Units)
- Table 79. APAC Time-of-flight Chip Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 80. Europe Time-of-flight Chip Sales Forecast by Country (2023-2028) & (K Units)
- Table 81. Europe Time-of-flight Chip Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 82. Middle East & Africa Time-of-flight Chip Sales Forecast by Country (2023-2028) & (K Units)
- Table 83. Middle East & Africa Time-of-flight Chip Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 84. Global Time-of-flight Chip Sales Forecast by Type (2023-2028) & (K Units)
- Table 85. Global Time-of-flight Chip Sales Market Share Forecast by Type (2023-2028)
- Table 86. Global Time-of-flight Chip Revenue Forecast by Type (2023-2028) & (\$



Millions)

Table 87. Global Time-of-flight Chip Revenue Market Share Forecast by Type (2023-2028)

Table 88. Global Time-of-flight Chip Sales Forecast by Application (2023-2028) & (K Units)

Table 89. Global Time-of-flight Chip Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Time-of-flight Chip Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Time-of-flight Chip Revenue Market Share Forecast by Application (2023-2028)

Table 92. Melexis Basic Information, Time-of-flight Chip Manufacturing Base, Sales Area and Its Competitors

Table 93. Melexis Time-of-flight Chip Product Offered

Table 94. Melexis Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 95. Melexis Main Business

Table 96. Melexis Latest Developments

Table 97. Espros Photonics Basic Information, Time-of-flight Chip Manufacturing Base,

Sales Area and Its Competitors

Table 98. Espros Photonics Time-of-flight Chip Product Offered

Table 99. Espros Photonics Time-of-flight Chip Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 100. Espros Photonics Main Business

Table 101. Espros Photonics Latest Developments

Table 102. Renesas Basic Information, Time-of-flight Chip Manufacturing Base, Sales Area and Its Competitors

Table 103. Renesas Time-of-flight Chip Product Offered

Table 104. Renesas Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 105. Renesas Main Business

Table 106. Renesas Latest Developments

Table 107. Texas Instruments Basic Information, Time-of-flight Chip Manufacturing

Base, Sales Area and Its Competitors

Table 108. Texas Instruments Time-of-flight Chip Product Offered

Table 109. Texas Instruments Time-of-flight Chip Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 110. Texas Instruments Main Business

Table 111. Texas Instruments Latest Developments



Table 112. STMicroelectronics Basic Information, Time-of-flight Chip Manufacturing

Base, Sales Area and Its Competitors

Table 113. STMicroelectronics Time-of-flight Chip Product Offered

Table 114. STMicroelectronics Time-of-flight Chip Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 115. STMicroelectronics Main Business

Table 116. STMicroelectronics Latest Developments

Table 117. Infineon Technologies Basic Information, Time-of-flight Chip Manufacturing

Base, Sales Area and Its Competitors

Table 118. Infineon Technologies Time-of-flight Chip Product Offered

Table 119. Infineon Technologies Time-of-flight Chip Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 120. Infineon Technologies Main Business

Table 121. Infineon Technologies Latest Developments

Table 122. Sony Basic Information, Time-of-flight Chip Manufacturing Base, Sales Area and Its Competitors

Table 123. Sony Time-of-flight Chip Product Offered

Table 124. Sony Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 125. Sony Main Business

Table 126. Sony Latest Developments

Table 127. Panasonic Basic Information, Time-of-flight Chip Manufacturing Base, Sales Area and Its Competitors

Table 128. Panasonic Time-of-flight Chip Product Offered

Table 129. Panasonic Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 130. Panasonic Main Business

Table 131. Panasonic Latest Developments

Table 132. AMS Basic Information, Time-of-flight Chip Manufacturing Base, Sales Area and Its Competitors

Table 133. AMS Time-of-flight Chip Product Offered

Table 134. AMS Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 135. AMS Main Business

Table 136. AMS Latest Developments

Table 137. Silicon Integrated Basic Information, Time-of-flight Chip Manufacturing Base,

Sales Area and Its Competitors

Table 138. Silicon Integrated Time-of-flight Chip Product Offered

Table 139. Silicon Integrated Time-of-flight Chip Sales (K Units), Revenue (\$ Million),



Price (US\$/Unit) and Gross Margin (2020-2022)

Table 140. Silicon Integrated Main Business

Table 141. Silicon Integrated Latest Developments

Table 142. Adaps Photonics Basic Information, Time-of-flight Chip Manufacturing Base,

Sales Area and Its Competitors

Table 143. Adaps Photonics Time-of-flight Chip Product Offered

Table 144. Adaps Photonics Time-of-flight Chip Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 145. Adaps Photonics Main Business

Table 146. Adaps Photonics Latest Developments

Table 147. Vzense Basic Information, Time-of-flight Chip Manufacturing Base, Sales

Area and Its Competitors

Table 148. Vzense Time-of-flight Chip Product Offered

Table 149. Vzense Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 150. Vzense Main Business

Table 151. Vzense Latest Developments

Table 152. Orbbec Basic Information, Time-of-flight Chip Manufacturing Base, Sales

Area and Its Competitors

Table 153. Orbbec Time-of-flight Chip Product Offered

Table 154. Orbbec Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 155. Orbbec Main Business

Table 156. Orbbec Latest Developments

Table 157. Opnous Basic Information, Time-of-flight Chip Manufacturing Base, Sales

Area and Its Competitors

Table 158. Opnous Time-of-flight Chip Product Offered

Table 159. Opnous Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 160. Opnous Main Business

Table 161. Opnous Latest Developments

Table 162. Evisionics Basic Information, Time-of-flight Chip Manufacturing Base, Sales

Area and Its Competitors

Table 163. Evisionics Time-of-flight Chip Product Offered

Table 164. Evisionics Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 165. Evisionics Main Business

Table 166. Evisionics Latest Developments

Table 167. Nephotonics Basic Information, Time-of-flight Chip Manufacturing Base,



Sales Area and Its Competitors

Table 168. Nephotonics Time-of-flight Chip Product Offered

Table 169. Nephotonics Time-of-flight Chip Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2020-2022)

Table 170. Nephotonics Main Business

Table 171. Nephotonics Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Time-of-flight Chip
- Figure 2. Time-of-flight Chip Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Time-of-flight Chip Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global Time-of-flight Chip Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Time-of-flight Chip Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Direct ToF
- Figure 10. Product Picture of Indirect TOF
- Figure 11. Global Time-of-flight Chip Sales Market Share by Type in 2021
- Figure 12. Global Time-of-flight Chip Revenue Market Share by Type (2017-2022)
- Figure 13. Time-of-flight Chip Consumed in Industrial
- Figure 14. Global Time-of-flight Chip Market: Industrial (2017-2022) & (K Units)
- Figure 15. Time-of-flight Chip Consumed in Automotive
- Figure 16. Global Time-of-flight Chip Market: Automotive (2017-2022) & (K Units)
- Figure 17. Time-of-flight Chip Consumed in Consumer
- Figure 18. Global Time-of-flight Chip Market: Consumer (2017-2022) & (K Units)
- Figure 19. Time-of-flight Chip Consumed in Other
- Figure 20. Global Time-of-flight Chip Market: Other (2017-2022) & (K Units)
- Figure 21. Global Time-of-flight Chip Sales Market Share by Application (2017-2022)
- Figure 22. Global Time-of-flight Chip Revenue Market Share by Application in 2021
- Figure 23. Time-of-flight Chip Revenue Market by Company in 2021 (\$ Million)
- Figure 24. Global Time-of-flight Chip Revenue Market Share by Company in 2021
- Figure 25. Global Time-of-flight Chip Sales Market Share by Geographic Region (2017-2022)
- Figure 26. Global Time-of-flight Chip Revenue Market Share by Geographic Region in 2021
- Figure 27. Global Time-of-flight Chip Sales Market Share by Region (2017-2022)
- Figure 28. Global Time-of-flight Chip Revenue Market Share by Country/Region in 2021
- Figure 29. Americas Time-of-flight Chip Sales 2017-2022 (K Units)
- Figure 30. Americas Time-of-flight Chip Revenue 2017-2022 (\$ Millions)
- Figure 31. APAC Time-of-flight Chip Sales 2017-2022 (K Units)
- Figure 32. APAC Time-of-flight Chip Revenue 2017-2022 (\$ Millions)
- Figure 33. Europe Time-of-flight Chip Sales 2017-2022 (K Units)



- Figure 34. Europe Time-of-flight Chip Revenue 2017-2022 (\$ Millions)
- Figure 35. Middle East & Africa Time-of-flight Chip Sales 2017-2022 (K Units)
- Figure 36. Middle East & Africa Time-of-flight Chip Revenue 2017-2022 (\$ Millions)
- Figure 37. Americas Time-of-flight Chip Sales Market Share by Country in 2021
- Figure 38. Americas Time-of-flight Chip Revenue Market Share by Country in 2021
- Figure 39. United States Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 40. Canada Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 41. Mexico Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 42. Brazil Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 43. APAC Time-of-flight Chip Sales Market Share by Region in 2021
- Figure 44. APAC Time-of-flight Chip Revenue Market Share by Regions in 2021
- Figure 45. China Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 46. Japan Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 47. South Korea Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 48. Southeast Asia Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 49. India Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 50. Australia Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 51. Europe Time-of-flight Chip Sales Market Share by Country in 2021
- Figure 52. Europe Time-of-flight Chip Revenue Market Share by Country in 2021
- Figure 53. Germany Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 54. France Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 55. UK Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 56. Italy Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 57. Russia Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 58. Middle East & Africa Time-of-flight Chip Sales Market Share by Country in 2021
- Figure 59. Middle East & Africa Time-of-flight Chip Revenue Market Share by Country in 2021
- Figure 60. Egypt Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 61. South Africa Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 62. Israel Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 63. Turkey Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 64. GCC Country Time-of-flight Chip Revenue Growth 2017-2022 (\$ Millions)
- Figure 65. Manufacturing Cost Structure Analysis of Time-of-flight Chip in 2021
- Figure 66. Manufacturing Process Analysis of Time-of-flight Chip
- Figure 67. Industry Chain Structure of Time-of-flight Chip
- Figure 68. Channels of Distribution
- Figure 69. Distributors Profiles



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