

Global Passiv Infrared IC Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G13CC7EDCDE6EN.html>

Date: December 2022

Pages: 100

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

ID: G13CC7EDCDE6EN

Abstracts

The Passiv Infrared IC adopts the PIR human pyroelectric infrared detection technology solution, and has a built-in high-precision algorithm unit, which can self-adjust to the current environment, filter out environmental interference, and effectively extract human body signals. The farthest sensing distance is up to ten meters. The actual application circuit is quite simple, and no debugging is required for R&D and production, which greatly reduces production costs and saves space.

This report studies the global Passiv Infrared IC production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Passiv Infrared IC, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Passiv Infrared IC that contribute to its increasing demand across many markets.

The global Passiv Infrared IC market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Passiv Infrared IC total production and demand, 2017-2028, (K Units)

Global Passiv Infrared IC total production value, 2017-2028, (USD Million)

Global Passiv Infrared IC production by region & country, production, value, CAGR,

2017-2028, (USD Million) & (K Units)

Global Passiv Infrared IC consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Passiv Infrared IC domestic production, consumption, key domestic manufacturers and share

Global Passiv Infrared IC production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Passiv Infrared IC production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Passiv Infrared IC production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Passiv Infrared IC market based on the following parameters – headquarters, production locations, products portfolio, Passiv Infrared IC revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Passiv Infrared IC 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 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Passiv Infrared IC Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Passiv Infrared IC Market, Segmentation by Type

SOP8 Package

SOP14 Package

Others

Global Passiv Infrared IC Market, Segmentation by Application

Automotive

Household Appliances

Commercial Equipment

Others

Companies Profiled:

Elmos Semiconductor

Diodes Incorporated

Texas Instruments

NXP Semiconductors

onsemi

Azoteq

Infineon Technologies

STMicroelectronics

Hangzhou SDIC Microelectronics

Key Questions Answered

1. How big is the global Passiv Infrared IC market?
2. What is the demand of the global Passiv Infrared IC market?
3. What is the year over year growth of the global Passiv Infrared IC market?
4. What is the production and production value of the global Passiv Infrared IC market?
5. Who are the key producers in the global Passiv Infrared IC market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Passiv Infrared IC Introduction
- 1.2 World Passiv Infrared IC Supply & Forecast
 - 1.2.1 World Passiv Infrared IC Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Passiv Infrared IC Production (2017-2028)
 - 1.2.3 World Passiv Infrared IC Pricing Trends (2017-2028)
- 1.3 World Passiv Infrared IC Production by Region
 - 1.3.1 World Passiv Infrared IC Production Value by Region (2017-2028)
 - 1.3.2 World Passiv Infrared IC Production by Region (2017-2028)
 - 1.3.3 World Passiv Infrared IC Average Price by Region (2017-2028)
 - 1.3.4 North America Passiv Infrared IC Production (2017-2028)
 - 1.3.5 Europe Passiv Infrared IC Production (2017-2028)
 - 1.3.6 China Passiv Infrared IC Production (2017-2028)
 - 1.3.7 Japan Passiv Infrared IC Production (2017-2028)
 - 1.3.8 South Korea Passiv Infrared IC Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Passiv Infrared IC Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Passiv Infrared IC Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Passiv Infrared IC Demand (2017-2028)
- 2.2 World Passiv Infrared IC Consumption by Region
 - 2.2.1 World Passiv Infrared IC Consumption by Region (2017-2022)
 - 2.2.2 World Passiv Infrared IC Consumption Forecast by Region (2023-2028)
- 2.3 United States Passiv Infrared IC Consumption (2017-2028)
- 2.4 China Passiv Infrared IC Consumption (2017-2028)
- 2.5 Europe Passiv Infrared IC Consumption (2017-2028)
- 2.6 Japan Passiv Infrared IC Consumption (2017-2028)
- 2.7 South Korea Passiv Infrared IC Consumption (2017-2028)
- 2.8 ASEAN Passiv Infrared IC Consumption (2017-2028)
- 2.9 India Passiv Infrared IC Consumption (2017-2028)

3 WORLD PASSIV INFRARED IC MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Passiv Infrared IC Production Value by Manufacturer (2017-2022)

3.2 World Passiv Infrared IC Production by Manufacturer (2017-2022)

3.3 World Passiv Infrared IC Average Price by Manufacturer (2017-2022)

3.4 Passiv Infrared IC Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Passiv Infrared IC Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Passiv Infrared IC in 2021

3.5.3 Global Concentration Ratios (CR8) for Passiv Infrared IC in 2021

3.6 Passiv Infrared IC Market: Overall Company Footprint Analysis

3.6.1 Passiv Infrared IC Market: Region Footprint

3.6.2 Passiv Infrared IC Market: Company Product Type Footprint

3.6.3 Passiv Infrared IC 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: Passiv Infrared IC Production Value Comparison

4.1.1 United States VS China: Passiv Infrared IC Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Passiv Infrared IC Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Passiv Infrared IC Production Comparison

4.2.1 United States VS China: Passiv Infrared IC Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Passiv Infrared IC Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Passiv Infrared IC Consumption Comparison

4.3.1 United States VS China: Passiv Infrared IC Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Passiv Infrared IC Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Passiv Infrared IC Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Passiv Infrared IC in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Passiv Infrared IC Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Passiv Infrared IC Production by Domestic Manufacturer, (2017-2022)

4.5 China Passiv Infrared IC Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Passiv Infrared IC in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Passiv Infrared IC Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Passiv Infrared IC Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Passiv Infrared IC Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Passiv Infrared IC in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Passiv Infrared IC Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Passiv Infrared IC Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Passiv Infrared IC Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 SOP8 Package

5.2.2 SOP14 Package

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Passiv Infrared IC Production by Type (2017-2028)

5.3.2 World Passiv Infrared IC Production Value by Type (2017-2028)

5.3.3 World Passiv Infrared IC Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Passiv Infrared IC Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Household Appliances

6.2.3 Commercial Equipment

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Passiv Infrared IC Production by Application (2017-2028)

6.3.2 World Passiv Infrared IC Production Value by Application (2017-2028)

6.3.3 World Passiv Infrared IC Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Elmos Semiconductor

7.1.1 Elmos Semiconductor Details

7.1.2 Elmos Semiconductor Major Business

7.1.3 Elmos Semiconductor Passiv Infrared IC Product and Services

7.1.4 Elmos Semiconductor Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Elmos Semiconductor Recent Developments/Updates

7.1.6 Elmos Semiconductor Competitive Strengths & Weaknesses

7.2 Diodes Incorporated

7.2.1 Diodes Incorporated Details

7.2.2 Diodes Incorporated Major Business

7.2.3 Diodes Incorporated Passiv Infrared IC Product and Services

7.2.4 Diodes Incorporated Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Diodes Incorporated Recent Developments/Updates

7.2.6 Diodes Incorporated Competitive Strengths & Weaknesses

7.3 Texas Instruments

7.3.1 Texas Instruments Details

7.3.2 Texas Instruments Major Business

7.3.3 Texas Instruments Passiv Infrared IC Product and Services

7.3.4 Texas Instruments Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Texas Instruments Recent Developments/Updates

7.3.6 Texas Instruments Competitive Strengths & Weaknesses

7.4 NXP Semiconductors

7.4.1 NXP Semiconductors Details

7.4.2 NXP Semiconductors Major Business

7.4.3 NXP Semiconductors Passiv Infrared IC Product and Services

7.4.4 NXP Semiconductors Passiv Infrared IC Production, Price, Value, Gross Margin

and Market Share (2017-2022)

7.4.5 NXP Semiconductors Recent Developments/Updates

7.4.6 NXP Semiconductors Competitive Strengths & Weaknesses

7.5 onsemi

7.5.1 onsemi Details

7.5.2 onsemi Major Business

7.5.3 onsemi Passiv Infrared IC Product and Services

7.5.4 onsemi Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 onsemi Recent Developments/Updates

7.5.6 onsemi Competitive Strengths & Weaknesses

7.6 Azoteq

7.6.1 Azoteq Details

7.6.2 Azoteq Major Business

7.6.3 Azoteq Passiv Infrared IC Product and Services

7.6.4 Azoteq Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Azoteq Recent Developments/Updates

7.6.6 Azoteq Competitive Strengths & Weaknesses

7.7 Infineon Technologies

7.7.1 Infineon Technologies Details

7.7.2 Infineon Technologies Major Business

7.7.3 Infineon Technologies Passiv Infrared IC Product and Services

7.7.4 Infineon Technologies Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Infineon Technologies Recent Developments/Updates

7.7.6 Infineon Technologies Competitive Strengths & Weaknesses

7.8 STMicroelectronics

7.8.1 STMicroelectronics Details

7.8.2 STMicroelectronics Major Business

7.8.3 STMicroelectronics Passiv Infrared IC Product and Services

7.8.4 STMicroelectronics Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 STMicroelectronics Recent Developments/Updates

7.8.6 STMicroelectronics Competitive Strengths & Weaknesses

7.9 Hangzhou SDIC Microelectronics

7.9.1 Hangzhou SDIC Microelectronics Details

7.9.2 Hangzhou SDIC Microelectronics Major Business

7.9.3 Hangzhou SDIC Microelectronics Passiv Infrared IC Product and Services

7.9.4 Hangzhou SDIC Microelectronics Passiv Infrared IC Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Hangzhou SDIC Microelectronics Recent Developments/Updates

7.9.6 Hangzhou SDIC Microelectronics Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of Passiv Infrared IC and Key Manufacturers

8.2 Passiv Infrared IC Manufacturing Costs

8.3 Passiv Infrared IC Production Process

8.4 Passiv Infrared IC Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for Passiv Infrared IC Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Passiv Infrared IC Typical Distributors

9.3 Passiv Infrared IC Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Passiv Infrared IC Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Passiv Infrared IC Production Value by Region (2017-2022) & (USD Million)

Table 3. World Passiv Infrared IC Production Value by Region (2023-2028) & (USD Million)

Table 4. World Passiv Infrared IC Production Value Market Share by Region (2017-2022)

Table 5. World Passiv Infrared IC Production Value Market Share by Region (2023-2028)

Table 6. World Passiv Infrared IC Production by Region (2017-2022) & (K Units)

Table 7. World Passiv Infrared IC Production by Region (2023-2028) & (K Units)

Table 8. World Passiv Infrared IC Production Market Share by Region (2017-2022)

Table 9. World Passiv Infrared IC Production Market Share by Region (2023-2028)

Table 10. World Passiv Infrared IC Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World Passiv Infrared IC Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. Passiv Infrared IC Major Market Trends

Table 13. World Passiv Infrared IC Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World Passiv Infrared IC Consumption by Region (2017-2022) & (K Units)

Table 15. World Passiv Infrared IC Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World Passiv Infrared IC Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Passiv Infrared IC Producers in 2021

Table 18. World Passiv Infrared IC Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key Passiv Infrared IC Producers in 2021

Table 20. World Passiv Infrared IC Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 21. Global Passiv Infrared IC Company Evaluation Quadrant

Table 22. World Passiv Infrared IC Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Passiv Infrared IC Production Site of Key Manufacturer

Table 24. Passiv Infrared IC Market: Company Product Type Footprint

Table 25. Passiv Infrared IC Market: Company Product Application Footprint

Table 26. Passiv Infrared IC Competitive Factors

Table 27. Passiv Infrared IC New Entrant and Capacity Expansion Plans

Table 28. Passiv Infrared IC Mergers & Acquisitions Activity

Table 29. United States VS China Passiv Infrared IC Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Passiv Infrared IC Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China Passiv Infrared IC Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of Passiv Infrared IC in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Passiv Infrared IC Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Passiv Infrared IC Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Passiv Infrared IC Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States Passiv Infrared IC Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Passiv Infrared IC in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Passiv Infrared IC Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Passiv Infrared IC Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Passiv Infrared IC Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China Passiv Infrared IC Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Passiv Infrared IC in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Passiv Infrared IC Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Passiv Infrared IC Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Passiv Infrared IC Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World Passiv Infrared IC Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Passiv Infrared IC Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Passiv Infrared IC Production by Type (2017-2022) & (K Units)

Table 49. World Passiv Infrared IC Production by Type (2023-2028) & (K Units)

Table 50. World Passiv Infrared IC Production Value by Type (2017-2022) & (USD Million)

Table 51. World Passiv Infrared IC Production Value by Type (2023-2028) & (USD Million)

Table 52. World Passiv Infrared IC Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World Passiv Infrared IC Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World Passiv Infrared IC Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Passiv Infrared IC Production by Application (2017-2022) & (K Units)

Table 56. World Passiv Infrared IC Production by Application (2023-2028) & (K Units)

Table 57. World Passiv Infrared IC Production Value by Application (2017-2022) & (USD Million)

Table 58. World Passiv Infrared IC Production Value by Application (2023-2028) & (USD Million)

Table 59. World Passiv Infrared IC Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World Passiv Infrared IC Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. Elmos Semiconductor Basic Information, Manufacturing Base and Competitors

Table 62. Elmos Semiconductor Major Business

Table 63. Elmos Semiconductor Passiv Infrared IC Product and Services

Table 64. Elmos Semiconductor Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Elmos Semiconductor Recent Developments/Updates

Table 66. Elmos Semiconductor Competitive Strengths & Weaknesses

Table 67. Diodes Incorporated Basic Information, Manufacturing Base and Competitors

Table 68. Diodes Incorporated Major Business

Table 69. Diodes Incorporated Passiv Infrared IC Product and Services

Table 70. Diodes Incorporated Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Diodes Incorporated Recent Developments/Updates

Table 72. Diodes Incorporated Competitive Strengths & Weaknesses

Table 73. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 74. Texas Instruments Major Business

Table 75. Texas Instruments Passiv Infrared IC Product and Services

Table 76. Texas Instruments Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Texas Instruments Recent Developments/Updates

Table 78. Texas Instruments Competitive Strengths & Weaknesses

Table 79. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 80. NXP Semiconductors Major Business

Table 81. NXP Semiconductors Passiv Infrared IC Product and Services

Table 82. NXP Semiconductors Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. NXP Semiconductors Recent Developments/Updates

Table 84. NXP Semiconductors Competitive Strengths & Weaknesses

Table 85. onsemi Basic Information, Manufacturing Base and Competitors

Table 86. onsemi Major Business

Table 87. onsemi Passiv Infrared IC Product and Services

Table 88. onsemi Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. onsemi Recent Developments/Updates

Table 90. onsemi Competitive Strengths & Weaknesses

Table 91. Azoteq Basic Information, Manufacturing Base and Competitors

Table 92. Azoteq Major Business

Table 93. Azoteq Passiv Infrared IC Product and Services

Table 94. Azoteq Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Azoteq Recent Developments/Updates

Table 96. Azoteq Competitive Strengths & Weaknesses

Table 97. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 98. Infineon Technologies Major Business

Table 99. Infineon Technologies Passiv Infrared IC Product and Services

Table 100. Infineon Technologies Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Infineon Technologies Recent Developments/Updates

Table 102. Infineon Technologies Competitive Strengths & Weaknesses

Table 103. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 104. STMicroelectronics Major Business

Table 105. STMicroelectronics Passiv Infrared IC Product and Services

Table 106. STMicroelectronics Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. STMicroelectronics Recent Developments/Updates

Table 108. Hangzhou SDIC Microelectronics Basic Information, Manufacturing Base and Competitors

Table 109. Hangzhou SDIC Microelectronics Major Business

Table 110. Hangzhou SDIC Microelectronics Passiv Infrared IC Product and Services

Table 111. Hangzhou SDIC Microelectronics Passiv Infrared IC Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 112. Passiv Infrared IC Raw Material

Table 113. Key Manufacturers of Passiv Infrared IC Raw Materials

Table 114. Passiv Infrared IC Typical Distributors

Table 115. Passiv Infrared IC Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Passiv Infrared IC Picture

Figure 2. World Passiv Infrared IC Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Passiv Infrared IC Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Passiv Infrared IC Production (2017-2028) & (K Units)

Figure 5. World Passiv Infrared IC Average Price (2017-2028) & (US\$/Unit)

Figure 6. World Passiv Infrared IC Production Value Market Share by Region (2017-2028)

Figure 7. World Passiv Infrared IC Production Market Share by Region (2017-2028)

Figure 8. North America Passiv Infrared IC Production (2017-2028) & (K Units)

Figure 9. Europe Passiv Infrared IC Production (2017-2028) & (K Units)

Figure 10. China Passiv Infrared IC Production (2017-2028) & (K Units)

Figure 11. Japan Passiv Infrared IC Production (2017-2028) & (K Units)

Figure 12. South Korea Passiv Infrared IC Production (2017-2028) & (K Units)

Figure 13. Passiv Infrared IC Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Passiv Infrared IC Demand (2017-2028) & (K Units)

Figure 16. World Passiv Infrared IC Consumption Market Share by Region (2017-2028)

Figure 17. United States Passiv Infrared IC Consumption (2017-2028) & (K Units)

Figure 18. China Passiv Infrared IC Consumption (2017-2028) & (K Units)

Figure 19. Europe Passiv Infrared IC Consumption (2017-2028) & (K Units)

Figure 20. Japan Passiv Infrared IC Consumption (2017-2028) & (K Units)

Figure 21. South Korea Passiv Infrared IC Consumption (2017-2028) & (K Units)

Figure 22. ASEAN Passiv Infrared IC Consumption (2017-2028) & (K Units)

Figure 23. India Passiv Infrared IC Consumption (2017-2028) & (K Units)

Figure 24. Producer Shipments of Passiv Infrared IC by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 25. Global Four-firm Concentration Ratios (CR4) for Passiv Infrared IC Markets in 2021

Figure 26. Global Four-firm Concentration Ratios (CR8) for Passiv Infrared IC Markets in 2021

Figure 27. United States VS China: Passiv Infrared IC Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Passiv Infrared IC Production Market Share

Comparison (2017 & 2021 & 2028)

Figure 29. United States VS China: Passiv Infrared IC Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 30. Key Producers and Market Share of Passiv Infrared IC in United States

Figure 31. Key Producers and Market Share of Passiv Infrared IC in China

Figure 32. Key Producers and Market Share of Passiv Infrared IC in Rest of World

Figure 33. World Passiv Infrared IC Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 34. World Passiv Infrared IC Production Value Market Share by Type in 2021

Figure 35. SOP8 Package

Figure 36. SOP14 Package

Figure 37. Others

Figure 38. World Passiv Infrared IC Production Market Share by Type (2017-2028)

Figure 39. World Passiv Infrared IC Production Value Market Share by Type (2017-2028)

Figure 40. World Passiv Infrared IC Average Price by Type (2017-2028) & (US\$/Unit)

Figure 41. World Passiv Infrared IC Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 42. World Passiv Infrared IC Production Value Market Share by Application in 2021

Figure 43. Automotive

Figure 44. Household Appliances

Figure 45. Commercial Equipment

Figure 46. Others

Figure 47. World Passiv Infrared IC Production Market Share by Application (2017-2028)

Figure 48. World Passiv Infrared IC Production Value Market Share by Application (2017-2028)

Figure 49. World Passiv Infrared IC Average Price by Application (2017-2028) & (US\$/Unit)

Figure 50. Manufacturing Cost Structure Analysis of Passiv Infrared IC in 2021

Figure 51. Manufacturing Process Analysis of Passiv Infrared IC

Figure 52. Passiv Infrared IC Industrial Chain

Figure 53. Distribution Channel Breakdown for Passiv Infrared IC Shipments (%): 2017-2028

Figure 54. Direct Channel Pros & Cons

Figure 55. Indirect Channel Pros & Cons

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global Passiv Infrared IC Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G13CC7EDCDE6EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G13CC7EDCDE6EN.html>