+357 96 030922
info@marketpublishers.com

Global LGA Packaging Market Growth 2025-2031

https://marketpublishers.com/r/G45CB2752950EN.html
Date: February 2025
Pages: 99
Price: US$ 3,660.00 (Single User License)
ID: G45CB2752950EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global LGA Packaging market size is predicted to grow from US$ 458 million in 2025 to US$ 709 million in 2031; it is expected to grow at a CAGR of 7.6% from 2025 to 2031.

LGA (Land Grid Array Package) is a BGA packaging technology that further reduces the height without solder balls. LGA has thinner and lighter package outline. It is especially suitable for application that required high electrical performance.

The global market for semiconductor was estimated at US$ 579 billion in the year 2022, is projected to US$ 790 billion by 2029, growing at a CAGR of 6% during the forecast period. Although some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.76%, Sensor with 16.31%, and Logic with 14.46% growth, Memory declined with 12.64% year over year. The microprocessor (MPU) and microcontroller (MCU) segments will experience stagnant growth due to weak shipments and investment in notebooks, computers, and standard desktops. In the current market scenario, the growing popularity of IoT-based electronics is stimulating the need for powerful processors and controllers. Hybrid MPUs and MCUs provide real-time embedded processing and control for the topmost IoT-based applications, resulting in significant market growth. The Analog IC segment is expected to grow gradually, while demand from the networking and communications industries is limited. Few of the emerging trends in the growing demand for Analog integrated circuits include signal conversion, automotive-specific Analog applications, and power management. They drive the growing demand for discrete power devices.

LP Information, Inc. (LPI) ' newest research report, the “LGA Packaging Industry Forecast” looks at past sales and reviews total world LGA Packaging sales in 2024,

+357 96 030922
info@marketpublishers.com

providing a comprehensive analysis by region and market sector of projected LGA Packaging sales for 2025 through 2031. With LGA Packaging sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world LGA Packaging industry.

This Insight Report provides a comprehensive analysis of the global LGA Packaging landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on LGA Packaging portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global LGA Packaging market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for LGA Packaging and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global LGA Packaging.

This report presents a comprehensive overview, market shares, and growth opportunities of LGA Packaging market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Hot Air Soldering

Infrared Soldering

Segmentation by Application:

Consumer Electronics

Automotive

Optoelectronic Components

+357 96 030922
info@marketpublishers.com

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

+357 96 030922
info@marketpublishers.com

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Orient Semiconductor Electronics

NXP

Maxim Integrated

Thales Group

Analog Devices

ASE Holdings

GS Nanotech

Amkor

Key Questions Addressed in this Report

What is the 10-year outlook for the global LGA Packaging market?

+357 96 030922
info@marketpublishers.com

What factors are driving LGA Packaging market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do LGA Packaging market opportunities vary by end market size?

How does LGA Packaging break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

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
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global LGA Socket Annual Sales 2020-2031
  2.1.2 World Current & Future Analysis for LGA Socket by Geographic Region, 2020, 2024 & 2031
  2.1.3 World Current & Future Analysis for LGA Socket by Country/Region, 2020, 2024 & 2031
2.2 LGA Socket Segment by Type
  2.2.1

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. LGA Packaging Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & ($ millions)
Table 2. LGA Packaging Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & ($ millions)
Table 3. Major Players of Hot Air Soldering
Table 4. Major Players of Infrared Soldering
Table 5. Global LGA Packaging Sales by Type (2020-2025) & (K Units)
Table 6. Global LGA Packaging Sales Market Share by Type (2020-2025)
Table 7. Global LGA Packaging Revenue by Type (2020-2025) & ($ million)
Table 8. Global LGA Packaging Revenue Market Share by Type (2020-2025)
Table 9. Global LGA Packaging Sale Price by Type (2020-2025) & (US$/Unit)
Table 10. Global LGA Packaging Sale by Application (2020-2025) & (K Units)
Table 11. Global LGA Packaging Sale Market Share by Application (2020-2025)
Table 12. Global LGA Packaging Revenue by Application (2020-2025) & ($ million)
Table 13. Global LGA Packaging Revenue Market Share by Application (2020-2025)
Table 14. Global LGA Packaging Sale Price by Application (2020-2025) & (US$/Unit)
Table 15. Global LGA Packaging Sales by Company (2020-2025) & (K Units)
Table 16. Global LGA Packaging Sales Market Share by Company (2020-2025)
Table 17. Global LGA Packaging Revenue by Company (2020-2025) & ($ millions)
Table 18. Global LGA Packaging Revenue Market Share by Company (2020-2025)
Table 19. Global LGA Packaging Sale Price by Company (2020-2025) & (US$/Unit)
Table 20. Key Manufacturers LGA Packaging Producing Area Distribution and Sales Area
Table 21. Players LGA Packaging Products Offered
Table 22. LGA Packaging Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global LGA Packaging Sales by Geographic Region (2020-2025) & (K Units)
Table 26. Global LGA Packaging Sales Market Share Geographic Region (2020-2025)
Table 27. Global LGA Packaging Revenue by Geographic Region (2020-2025) & ($ millions)
Table 28. Global LGA Packaging Revenue Market Share by Geographic Region (2020-2025)
Table 29. Global LGA Packaging Sales by Country/Region (2020-2025) & (K Units)
Table 30. Global LGA Packaging Sales Market Share by Country/Region (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 31. Global LGA Packaging Revenue by Country/Region (2020-2025) & ($ millions)
Table 32. Global LGA Packaging Revenue Market Share by Country/Region (2020-2025)
Table 33. Americas LGA Packaging Sales by Country (2020-2025) & (K Units)
Table 34. Americas LGA Packaging Sales Market Share by Country (2020-2025)
Table 35. Americas LGA Packaging Revenue by Country (2020-2025) & ($ millions)
Table 36. Americas LGA Packaging Sales by Type (2020-2025) & (K Units)
Table 37. Americas LGA Packaging Sales by Application (2020-2025) & (K Units)
Table 38. APAC LGA Packaging Sales by Region (2020-2025) & (K Units)
Table 39. APAC LGA Packaging Sales Market Share by Region (2020-2025)
Table 40. APAC LGA Packaging Revenue by Region (2020-2025) & ($ millions)
Table 41. APAC LGA Packaging Sales by Type (2020-2025) & (K Units)
Table 42. APAC LGA Packaging Sales by Application (2020-2025) & (K Units)
Table 43. Europe LGA Packaging Sales by Country (2020-2025) & (K Units)
Table 44. Europe LGA Packaging Revenue by Country (2020-2025) & ($ millions)
Table 45. Europe LGA Packaging Sales by Type (2020-2025) & (K Units)
Table 46. Europe LGA Packaging Sales by Application (2020-2025) & (K Units)
Table 47. Middle East & Africa LGA Packaging Sales by Country (2020-2025) & (K Units)
Table 48. Middle East & Africa LGA Packaging Revenue Market Share by Country (2020-2025)
Table 49. Middle East & Africa LGA Packaging Sales by Type (2020-2025) & (K Units)
Table 50. Middle East & Africa LGA Packaging Sales by Application (2020-2025) & (K Units)
Table 51. Key Market Drivers & Growth Opportunities of LGA Packaging
Table 52. Key Market Challenges & Risks of LGA Packaging
Table 53. Key Industry Trends of LGA Packaging
Table 54. LGA Packaging Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. LGA Packaging Distributors List
Table 57. LGA Packaging Customer List
Table 58. Global LGA Packaging Sales Forecast by Region (2026-2031) & (K Units)
Table 59. Global LGA Packaging Revenue Forecast by Region (2026-2031) & ($ millions)
Table 60. Americas LGA Packaging Sales Forecast by Country (2026-2031) & (K Units)
Table 61. Americas LGA Packaging Annual Revenue Forecast by Country (2026-2031) & ($ millions)
Table 62. APAC LGA Packaging Sales Forecast by Region (2026-2031) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 63. APAC LGA Packaging Annual Revenue Forecast by Region (2026-2031) & ($ millions)
Table 64. Europe LGA Packaging Sales Forecast by Country (2026-2031) & (K Units)
Table 65. Europe LGA Packaging Revenue Forecast by Country (2026-2031) & ($ millions)
Table 66. Middle East & Africa LGA Packaging Sales Forecast by Country (2026-2031) & (K Units)
Table 67. Middle East & Africa LGA Packaging Revenue Forecast by Country (2026-2031) & ($ millions)
Table 68. Global LGA Packaging Sales Forecast by Type (2026-2031) & (K Units)
Table 69. Global LGA Packaging Revenue Forecast by Type (2026-2031) & ($ millions)
Table 70. Global LGA Packaging Sales Forecast by Application (2026-2031) & (K Units)
Table 71. Global LGA Packaging Revenue Forecast by Application (2026-2031) & ($ millions)
Table 72. Orient Semiconductor Electronics Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 73. Orient Semiconductor Electronics LGA Packaging Product Portfolios and Specifications
Table 74. Orient Semiconductor Electronics LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 75. Orient Semiconductor Electronics Main Business
Table 76. Orient Semiconductor Electronics Latest Developments
Table 77. NXP Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 78. NXP LGA Packaging Product Portfolios and Specifications
Table 79. NXP LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 80. NXP Main Business
Table 81. NXP Latest Developments
Table 82. Maxim Integrated Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 83. Maxim Integrated LGA Packaging Product Portfolios and Specifications
Table 84. Maxim Integrated LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 85. Maxim Integrated Main Business
Table 86. Maxim Integrated Latest Developments
Table 87. Thales Group Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 88. Thales Group LGA Packaging Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

Table 89. Thales Group LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 90. Thales Group Main Business
Table 91. Thales Group Latest Developments
Table 92. Analog Devices Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 93. Analog Devices LGA Packaging Product Portfolios and Specifications
Table 94. Analog Devices LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 95. Analog Devices Main Business
Table 96. Analog Devices Latest Developments
Table 97. ASE Holdings Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 98. ASE Holdings LGA Packaging Product Portfolios and Specifications
Table 99. ASE Holdings LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 100. ASE Holdings Main Business
Table 101. ASE Holdings Latest Developments
Table 102. GS Nanotech Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 103. GS Nanotech LGA Packaging Product Portfolios and Specifications
Table 104. GS Nanotech LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 105. GS Nanotech Main Business
Table 106. GS Nanotech Latest Developments
Table 107. Amkor Basic Information, LGA Packaging Manufacturing Base, Sales Area and Its Competitors
Table 108. Amkor LGA Packaging Product Portfolios and Specifications
Table 109. Amkor LGA Packaging Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 110. Amkor Main Business
Table 111. Amkor Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of LGA Packaging
Figure 2. LGA Packaging Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global LGA Packaging Sales Growth Rate 2020-2031 (K Units)
Figure 7. Global LGA Packaging Revenue Growth Rate 2020-2031 ($ millions)
Figure 8. LGA Packaging Sales by Geographic Region (2020, 2024 & 2031) & ($ millions)
Figure 9. LGA Packaging Sales Market Share by Country/Region (2024)
Figure 10. LGA Packaging Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 11. Product Picture of Hot Air Soldering
Figure 12. Product Picture of Infrared Soldering
Figure 13. Global LGA Packaging Sales Market Share by Type in 2025
Figure 14. Global LGA Packaging Revenue Market Share by Type (2020-2025)
Figure 15. LGA Packaging Consumed in Consumer Electronics
Figure 16. Global LGA Packaging Market: Consumer Electronics (2020-2025) & (K Units)
Figure 17. LGA Packaging Consumed in Automotive
Figure 18. Global LGA Packaging Market: Automotive (2020-2025) & (K Units)
Figure 19. LGA Packaging Consumed in Optoelectronic Components
Figure 20. Global LGA Packaging Market: Optoelectronic Components (2020-2025) & (K Units)
Figure 21. LGA Packaging Consumed in Others
Figure 22. Global LGA Packaging Market: Others (2020-2025) & (K Units)
Figure 23. Global LGA Packaging Sale Market Share by Application (2024)
Figure 24. Global LGA Packaging Revenue Market Share by Application in 2025
Figure 25. LGA Packaging Sales by Company in 2025 (K Units)
Figure 26. Global LGA Packaging Sales Market Share by Company in 2025
Figure 27. LGA Packaging Revenue by Company in 2025 ($ millions)
Figure 28. Global LGA Packaging Revenue Market Share by Company in 2025
Figure 29. Global LGA Packaging Sales Market Share by Geographic Region (2020-2025)
Figure 30. Global LGA Packaging Revenue Market Share by Geographic Region in 2025

+357 96 030922
info@marketpublishers.com

Figure 31. Americas LGA Packaging Sales 2020-2025 (K Units)
Figure 32. Americas LGA Packaging Revenue 2020-2025 ($ millions)
Figure 33. APAC LGA Packaging Sales 2020-2025 (K Units)
Figure 34. APAC LGA Packaging Revenue 2020-2025 ($ millions)
Figure 35. Europe LGA Packaging Sales 2020-2025 (K Units)
Figure 36. Europe LGA Packaging Revenue 2020-2025 ($ millions)
Figure 37. Middle East & Africa LGA Packaging Sales 2020-2025 (K Units)
Figure 38. Middle East & Africa LGA Packaging Revenue 2020-2025 ($ millions)
Figure 39. Americas LGA Packaging Sales Market Share by Country in 2025
Figure 40. Americas LGA Packaging Revenue Market Share by Country (2020-2025)
Figure 41. Americas LGA Packaging Sales Market Share by Type (2020-2025)
Figure 42. Americas LGA Packaging Sales Market Share by Application (2020-2025)
Figure 43. United States LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 44. Canada LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 45. Mexico LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 46. Brazil LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 47. APAC LGA Packaging Sales Market Share by Region in 2025
Figure 48. APAC LGA Packaging Revenue Market Share by Region (2020-2025)
Figure 49. APAC LGA Packaging Sales Market Share by Type (2020-2025)
Figure 50. APAC LGA Packaging Sales Market Share by Application (2020-2025)
Figure 51. China LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 52. Japan LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 53. South Korea LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 54. Southeast Asia LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 55. India LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 56. Australia LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 57. China Taiwan LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 58. Europe LGA Packaging Sales Market Share by Country in 2025
Figure 59. Europe LGA Packaging Revenue Market Share by Country (2020-2025)
Figure 60. Europe LGA Packaging Sales Market Share by Type (2020-2025)
Figure 61. Europe LGA Packaging Sales Market Share by Application (2020-2025)
Figure 62. Germany LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 63. France LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 64. UK LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 65. Italy LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 66. Russia LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 67. Middle East & Africa LGA Packaging Sales Market Share by Country (2020-2025)
Figure 68. Middle East & Africa LGA Packaging Sales Market Share by Type

+357 96 030922
info@marketpublishers.com

(2020-2025)
Figure 69. Middle East & Africa LGA Packaging Sales Market Share by Application (2020-2025)
Figure 70. Egypt LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 71. South Africa LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 72. Israel LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 73. Turkey LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 74. GCC Countries LGA Packaging Revenue Growth 2020-2025 ($ millions)
Figure 75. Manufacturing Cost Structure Analysis of LGA Packaging in 2025
Figure 76. Manufacturing Process Analysis of LGA Packaging
Figure 77. Industry Chain Structure of LGA Packaging
Figure 78. Channels of Distribution
Figure 79. Global LGA Packaging Sales Market Forecast by Region (2026-2031)
Figure 80. Global LGA Packaging Revenue Market Share Forecast by Region (2026-2031)
Figure 81. Global LGA Packaging Sales Market Share Forecast by Type (2026-2031)
Figure 82. Global LGA Packaging Revenue Market Share Forecast by Type (2026-2031)
Figure 83. Global LGA Packaging Sales Market Share Forecast by Application (2026-2031)
Figure 84. Global LGA Packaging Revenue Market Share Forecast by Application (2026-2031)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global LGA Packaging Market Growth 2025-2031

Product link: https://marketpublishers.com/r/G45CB2752950EN.html

Price: US$ 3,660.00 (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/G45CB2752950EN.html