

# Global Fan-Out Packaging Market Growth (Status and Outlook) 2023-2029

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# **Abstracts**

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Fan-Out Packaging can be defined as any package with connections fanned-out of the chip surface, enabling more external I/Os. Conventional fan-out packages use an epoxy mold compound to fully embed the dies, rather than placing them upon a substrate or interposer. Fan-Out packaging typically involves dicing chips on a silicon wafer, and then very precisely positioning the known-good chips on a thin "reconstituted" or carrier wafer/panel, which is then molded and followed by a redistribution layer (RDL) atop the molded area (chip and fan-out area), and then forming solder balls on top.

LPI (LP Information)' newest research report, the "Fan-Out Packaging Industry Forecast" looks at past sales and reviews total world Fan-Out Packaging sales in 2022, providing a comprehensive analysis by region and market sector of projected Fan-Out Packaging sales for 2023 through 2029. With Fan-Out Packaging sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Fan-Out Packaging industry.

This Insight Report provides a comprehensive analysis of the global Fan-Out 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 Fan-Out Packaging portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Fan-Out Packaging market.

This Insight Report evaluates the key market trends, drivers, and affecting factors



shaping the global outlook for Fan-Out 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 Fan-Out Packaging.

The global Fan-Out Packaging market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Fan-Out Packaging is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Fan-Out Packaging is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Fan-Out Packaging is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Fan-Out Packaging players cover ASE Group, YoleDeveloppement, Atotech, NXP, Camtek, STATS ChipPAC, Deca Technologies, INTEVAC and Onto Innovation, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Fan-Out Packaging market by product type, application, key players and key regions and countries.

Market Segmentation:

Segmentation by type

Core Fan-Out Packaging

High-Density Fan-Out Packaging

Segmentation by application

**Consumer Electronics** 



#### Automobile Industry

Aerospace and Defense

**Telecom Industry** 

Other

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 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 analyzing the company's coverage, product portfolio, its market penetration.

ASE Group YoleDeveloppement Atotech NXP Camtek STATS ChipPAC

Deca Technologies



INTEVAC

Onto Innovation

Amkor Technology Inc.

Samsung Electro-Mechanics

Powertech Technology Inc.



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