

Packaging Technologies: A Global Market Surge Promises Robust Growth to a Tune of \$7.3 Billion at a CAGR of 14.0%

The Business Research Company's Early Year-End Sale! Get up to 30% off detailed market research reports—for a limited time only!

LONDON, GREATER LONDON, UNITED KINGDOM, December 17, 2024 /EINPresswire.com/ -- The Business Research Company's Early Year-End Sale! Get up to 30% off detailed market research reports—limited time only!



The Business
Research Company

Advanced Packaging Technologies Global Market Report 2024 - Market Size, Trends, And Global Forecast 2024-2033

How Has [The Advanced Packaging Technologies Market Grown In Recent Years?](#)

The advanced packaging technologies market has experienced significant growth in recent years.

“

The advanced packaging technologies market size is expected to see rapid growth in the next few years. It will grow to \$12.33 billion in 2028 at a compound annual growth rate (CAGR) of 14.0%”

*The Business Research
Company*

It is projected to escalate from \$6.46 billion in 2023 to about \$7.3 billion in 2024, reflecting a compound annual growth rate CAGR of 12.9%. This growth during the historic period has been driven by factors such as the rapid expansion of consumer electronics, mobile computing, enhanced thermal management, growing automotive electronics industry, and environmental considerations.

For detailed insights into the advanced packaging technologies market, you can request a sample of the report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=5275&type=smp>

What Is The Future Growth Projection For Advanced Packaging Technologies Market?

Looking ahead, the advanced packaging technologies market is predicted to see robust growth,

as it is expected to reach \$12.33 billion by 2028, growing at a CAGR of 14.0%. The forecast period's growth can be largely attributed to developments in areas like heterogeneous integration, quantum computing, flexible and stretchable electronics, supply chain resilience, and smart manufacturing. Major trends in the forecast period include advancements in interconnect technologies, fan-out wafer-level packaging, system-in-package, thermal management solutions, and embedded packaging for IoT devices.

Which Factors Have Informed The Expansion Of The Advanced Packaging Technologies Market?

A significant growth driver for the advanced packaging market going forward is the mounting demand for consumer electronics. Consumer electronics refer to any electronic equipment, gadgets, or devices that are regularly purchased and used for non-commercial or professional purposes by end-users. These electronics often fuel the demand for advanced packaging solutions as they play a crucial role in defining the sophistication and performance of the products. A case in point is how, in June 2021, Oberlo, a Lithuania-based e-commerce platform, reported that globally, 6.4 billion people use smartphones, marking a surge in consumer electronics consumption.

Order the full report for detailed insights:

<https://www.thebusinessresearchcompany.com/report/advanced-packaging-technologies-global-market-report>

Are There Major Industry Players Influencing The Advanced Packaging Technologies Market?

Major industry players driving the advanced packaging technologies market include Samsung Electronics, Taiwan Semiconductor Manufacturing Company, Intel Corporation, International Business Machines, Qualcomm Technologies, Advanced Semiconductor Engineering ASE, ASE Technology Holding Co. Ltd., and others. These big players contribute significantly to market expansion and are constantly seeking innovative solutions for advanced packaging to consolidate their positions in the semiconductor solutions space.

Which [Trends Are Shaping The Advanced Packaging Technologies Market?](#)

Innovations in technology are shaping the advanced packaging technologies market. For instance, Samsung Electronics, in May 2021, launched Interposer-Cube4 I-Cube4, an advanced chip packaging technology targeting high-performance applications. This 2.5D packaging technology facilitates improved communication and power efficiency among logic and memory chips and is projected to be widely adopted in multiple sectors, including high-performance computing, artificial intelligence AI, 5G, and cloud-based operations.

How Is The Advanced Packaging Technologies Market Segmented?

The advanced packaging technologies market is segmented in the following manner:

1 By Type: 3D Integrated Circuit, 2D Integrated Circuit, 2.5D Integrated Circuit, Other Types
2 By Product: Active Packaging, Smart And Intelligent Packaging
3 By End Use Industry: Automotive And Transport, Consumer Electronics, Industrial, IT And Telecommunication, Other End Use Industries

What Is The Regional Expertise Of The Advanced Packaging Technologies Market?

In terms of regional market distribution, the Asia-Pacific region was the largest contributor to the global advanced packaging technologies market in 2023. Other regions covered in the market report include Western Europe, Eastern Europe, North America, South America, Middle East, and Africa.

Browse Through More Similar Reports By The Business Research Company:

[About The Business Research Company](#)

Learn More About The Business Research Company. With over 15000+ reports from 27 industries covering 60+ geographies, The Business Research Company has built a reputation for offering comprehensive, data-rich research and insights. Armed with 1,500,000 datasets, the optimistic contribution of in-depth secondary research, and unique insights from industry leaders, you can get the information you need to stay ahead in the game.

Contact us at:

The Business Research Company: <https://www.thebusinessresearchcompany.com/>

Americas: +1 315 623 0293

Asia: +44 207 193 0708

Europe: +44 207 193 0708

Email us at info@tbrc.info

Follow us on:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

YouTube: https://www.youtube.com/channel/UC24_f10rV8cR5DxICpgmyFQ

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/769293051>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.