

# Thick Film Hybrid Integrated Circuits Market Size, Share, Revenue, Trends And Drivers For 2024-2033

*The Business Research Company's Thick Film Hybrid Integrated Circuits Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033*

LANDON, GREATER LANDON, UK, July 31, 2024 /EINPresswire.com/ -- The [thick film hybrid integrated circuits market](#) has experienced robust growth in recent years, expanding from \$3.45 billion in 2023 to \$3.68 billion in 2024

at a compound annual growth rate (CAGR) of 6.5%. The growth in the historic period can be attributed to growing electronics, rising demand for miniaturization, increasing adoption in the automotive industry, growth in the telecommunications sector, expanding medical device applications, government regulations and standards, and high initial investment costs.



It will grow to \$4.75 billion in 2028 at a compound annual growth rate (CAGR) of 6.6%.

”

*The Business Research Company*

## Strong Future Growth Anticipated

The thick film hybrid integrated circuits market is projected to continue its strong growth, reaching \$4.75 billion in 2028 at a compound annual growth rate (CAGR) of 6.6%. The growth in the forecast period can be attributed to the growth of IoT devices, advancements in 5G technology, increasing demand for wearable devices, rising

investments in smart infrastructure, the expansion of the renewable energy sector, increasing need for efficient power management, and the and the growing automotive electronics.

Explore Comprehensive Insights Into The Global Thick Film Hybrid Integrated Circuits Market With A Detailed Sample Report:

[https://www.thebusinessresearchcompany.com/sample\\_request?id=15941&type=smp](https://www.thebusinessresearchcompany.com/sample_request?id=15941&type=smp)

Growth Driver Of The Thick Film Hybrid Integrated Circuits Market



The Business  
Research Company

Thick Film Hybrid Integrated Circuits Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

The growing demand for consumer electronics is expected to propel the growth of the thick-film hybrid integrated circuits market going forward. Consumer electronics encompasses devices designed for personal and daily use, including smartphones, tablets, laptops, and home entertainment systems. Technological progress, expanding connectivity, and the need for convenience and entertainment in everyday activities propel the rising demand for consumer electronics. Thick-film hybrid integrated circuits are used in consumer electronics to combine the advantages of thick-film and integrated circuit technologies, offering compactness, reliability, and cost-effectiveness.

Make Your Report Purchase Here And Explore The Whole Industry's Data As Well:

<https://www.thebusinessresearchcompany.com/report/thick-film-hybrid-integrated-circuits-global-market-report>

### Major Players And Market Trends

Key players in the thick film hybrid integrated circuits market include Panasonic Corporation, GE Aerospace, Infineon Technologies AG, ROHM CO. Ltd., Vishay Intertechnology, KEMET Corporation.

Major companies operating in thick-film hybrid integrated circuits are focused on developing high-frequency and high-speed components, such as thick-film shunt resistors, to meet the increasing demand for high-performance electronic devices in various industries. Thick-film shunt resistors are essential components in electronic circuits, providing accurate, current sensing and voltage regulation in a compact and reliable package.

### Segments:

- 1) By Type: 96% Al<sub>2</sub>O<sub>3</sub> Ceramic Substrate, Beryllium Oxide (BeO) Ceramic Substrate, Aluminum Nitride (AlN) Based, Other Substrates
- 2) By Product Type: Active, Passive, Electromechanical Components
- 3) By Application: Avionics And Defense, Automotive, Telecoms And Computer Industry, Consumer Electronics, Other Applications

### Geographical Insights: North America Leading The Market

North America was the largest region in the thick film hybrid integrated circuits market in 2023. Asia-Pacific is expected to be the fastest-growing region in the forecast period. The regions covered in the thick film hybrid integrated circuits market report are Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, Africa.

### Thick Film Hybrid Integrated Circuits Market Definition

Thick-film hybrid integrated circuits (HICs) are electronic circuits that combine various electrical

components. The term 'thick-film' refers to the method used to deposit the conductive, resistive, and insulating materials onto the substrate, which involves screen printing and firing layers of paste materials to create the desired circuit patterns. The primary purpose of thick-film hybrid integrated circuits is to create compact, reliable, high-performance electronic circuits operating in demanding environments.

[Thick Film Hybrid Integrated Circuits Global Market Report 2024](#) from [The Business Research Company](#) covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Thick Film Hybrid Integrated Circuits Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on thick film hybrid integrated circuits market size, thick film hybrid integrated circuits market drivers and trends, thick film hybrid integrated circuits market major players, thick film hybrid integrated circuits competitors' revenues, thick film hybrid integrated circuits market positioning, and thick film hybrid integrated circuits market growth across geographies. The thick film hybrid integrated circuits market report helps you gain in-depth insights into opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Hybrid Composites Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/hybrid-composites-global-market-report>

Flexible Hybrid Electronics Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/flexible-hybrid-electronics-global-market-report>

Topical Drug Delivery Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/topical-drug-delivery-global-market-report>

About The Business Research Company

The Business Research Company has published over 15000+ reports in 27 industries, spanning 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and

exclusive insights from interviews with industry leaders.

### Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

### Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/731805163>

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.