

# Integrated Passive Devices Market Size, Share, Analysis, Trends And Strategies 2024-2032

Global Integrated Passive Devices Market Outlook 2024-2032: Rising Demand and Key Trends:

CALIFORNIA, CA, UNITED STATES, October 18, 2024 /EINPresswire.com/ -- The latest research study by Exactitude Consultancy, titled 'Global <u>Integrated Passive Devices Market</u>,' offers 130+



Integrated passive devices maret the cornerstone of innovation, streamlining connectivity and efficiency in an ever-evolving technological landscape."

Exactitude Consultancy

pages of in-depth analysis on business strategies adopted by key and emerging industry players. It provides insights into current market developments, trends, technologies, drivers, opportunities, and overall market outlook. Understanding various segments is crucial for identifying the factors that drive market growth. Some of the major companies featured in this report include 3DiS Technologies, On Semiconductor, Johanson Technology, Inc., STATS ChipPAC Ltd, STMicroelectronics, Global Communication Semiconductors, Inc., Micron Technology,

Inc., Infineon Technologies AG. and others.

Request a Free Sample Copy of This Research <a href="https://exactitudeconsultancy.com/reports/3478/integrated-passive-devices-market/#request-a-sample">https://exactitudeconsultancy.com/reports/3478/integrated-passive-devices-market/#request-a-sample</a>

The global Integrated Passive Devices Market is projected to reach USD 2477.48 Million by 2032 from USD 1218.89 Million in 2022, at a CAGR of 8.2% from 2024 to 2032. The market for integrated passive devices is expanding due to a number of factors, including the growing need for high-performance, compact electronic devices, the integration of IPDs into RF applications, and the growing usage of IPDs in consumer durables. Furthermore, the market expansion is being bolstered by the growing integration of entertainment and navigation technologies, such GPS, in autos.

Integrated Passive Devices Market: Segmental Analysis
Integrated Passive Devices Market by Application, 2024-2032, (USD Million) (Thousand Units)
Ems and Emi Protection IPD
RF IPD
Led Lighting
Digital and Mixes Single IPD

Integrated Passive Devices Market by End Use, 2024-2032, (USD Million) (Thousand Units) Automotive Consumer Electronics Healthcare

This Report lets you identify the opportunities in Integrated Passive Devices Market by means of a region:

North America (the United States, Canada, and Mexico)
Europe (Germany, UK, France, Italy, Russia, Turkey, etc.)
Asia-Pacific (China, Japan, Korea, India, Australia, and Southeast Asia (Indonesia, Thailand, Philippines, Malaysia, and Vietnam)) South America (Brazil etc.)
The Middle East and Africa (North Africa and GCC Countries)

#### **Growth Drivers**

- •Advancements in Semiconductor Manufacturing- Passive components can now be integrated into a single chip thanks to the development of sophisticated packaging technologies brought about by technological improvements in semiconductor fabrication techniques. In electronic systems, this integration optimizes space use, lowers power consumption, and improves overall performance.
- •Miniaturization in Electronics -Compact components like IPDs are becoming more and more necessary as consumers want electronic gadgets that are lighter, smaller, and more efficient. IPDs enable items like wearables, smartphones, and Internet of Things devices because they have a smaller footprint than discrete passive components.
- •Automotive Electronics and IoT Growth- The automotive industry's Shift towards electric vehicles (EVs), connected cars, and IoT integration within vehicles necessitates smaller and more reliable electronic components. IPDs offer advantages in terms of size, reliability, and performance, making them suitable for automotive applications.

Key questions for stakeholders and business professionals looking to grow their position in the Global Integrated Passive Devices Market:

- -Which region is expected to offer the most opportunities for market growth after 2023?
- -What business risks and impacts are affecting market growth in the current scenario?
- -What are the most promising high-growth opportunities in the Global Integrated Passive Devices Market by application, type, and region?
- -Which segments are expected to attract the most attention in the Global Integrated Passive Devices Market in 2023 and beyond?
- -Who are the major players in the Integrated Passive Devices Market, and how are they evolving?

Key poles of the TOC:

Chapter 1 Global Integrated Passive Devices Market Business Overview

Chapter 2 Major Breakdown by Type

Chapter 3 Major Application Wise Breakdown

Chapter 4 Companies Market Breakdown

Chapter 5 Sales & Estimates Market Study

Chapter 6 Key Companies Production and Sales Market Comparison Breakdown

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Chapter 8 Companies, Deals and Closings Market Evaluation & Aggressiveness

Chapter 9 Key Companies Breakdown by Overall Market Size & Revenue by Type

Chapter 10 Business / Industry Chain (Value & Supply Chain Analysis)

Chapter 11 Conclusions & Appendix

Thanks for reading this article; you can also get individual chapter-wise sections or region-wise report versions like APAC, North America, LATAM, Europe, or Southeast Asia.

Customization of the Report: The report can be customized as per your needs for added data from up to 3 businesses or countries.

Click Here to Get a Sample Copy of the Latest Research on the Integrated Passive Devices Market in 2024 Before Purchase: <a href="https://exactitudeconsultancy.com/reports/3478/integrated-passive-devices-market/#request-a-sample">https://exactitudeconsultancy.com/reports/3478/integrated-passive-devices-market/#request-a-sample</a>

#### **About Us**

Exactitude Consultancy is a Market research & consulting services firm which helps its client to address their most pressing strategic and business challenges. Our professional team works hard to fetch the most authentic research reports backed with impeccable data figures which guarantee outstanding results every time for you. So, whether it is the latest report from the researchers or a custom requirement, our team is here to help you in the best possible way.

## **Related Reports:**

**Smart Grid Market** 

The global smart grid market is expected to grow at 19.1% CAGR from 2019 to 2028. It is expected to reach above USD 145.65 billion by 2028 from USD 30.43 billion in 2019. https://exactitudeconsultancy.com/reports/1855/smart-grid-market/

# **Edge Analytics Market**

The Edge Analytics Market size is estimated to grow from USD 3.35 billion in 2019 to USD 14.87 billion by 2028, at an estimated CAGR of 18% from 2019 to 2028.

https://exactitudeconsultancy.com/reports/1219/edge-analytics-market/

**Smart Factory Market** 

The global smart factory market is expected to grow at 10.5% CAGR from 2019 to 2028. It is expected to reach above USD 160.1 billion by 2028 from USD 65.2 billion in 2019. https://exactitudeconsultancy.com/reports/2058/smart-factory-market/

## Facial Recognition Market

The Global Facial Recognition Market was valued at USD 3 billion in 2019, and it is expected to reach a value of USD 13 billion by 2028, registering a CAGR of 17% over the forecast period, 2020 – 2028.

https://exactitudeconsultancy.com/reports/1391/facial-recognition-market/

#### **Network Transformation Market**

The Network Transformation Market size is expected to grow from USD 18.4 Billion in 2019 to around USD 140 Billion by 2028, at a Compound Annual Growth Rate (CAGR) of 40% during 2019–2028.

https://exactitudeconsultancy.com/reports/1172/network-transformation-market/

### Plastic Optic Fibers Market

The Global Plastic Optic Fibers market is expected to grow at 7.9% CAGR from 2021 to 2026. It is expected to reach above USD 4.5 billion by 2026 from USD 3 billion in 2021.

https://exactitudeconsultancy.com/reports/711/plastic-optic-fibers-market/

# Mobility as a Service Market

The global mobility as a service market is expected to grow at 18.00% CAGR from 2019 to 2028. It is expected to reach above USD 10.851 billion by 2028 from USD 2.37 billion in 2019. <a href="https://exactitudeconsultancy.com/reports/1903/mobility-as-a-service-market/">https://exactitudeconsultancy.com/reports/1903/mobility-as-a-service-market/</a>

#### Cloud Collaboration Market

The cloud collaboration market is expected to grow at 13.43 % CAGR from 2022 to 2029. It is expected to reach above USD 98.79 Billion by 2029 from USD 31.78 Billion in 2020. <a href="https://exactitudeconsultancy.com/reports/1706/cloud-collaboration-market/">https://exactitudeconsultancy.com/reports/1706/cloud-collaboration-market/</a>

## **Insurance Analytics Market**

The global insurance analytics market is projected to reach USD 25.04 Billion by 2028 from USD 8.30 Billion in 2020, at a CAGR of 14.8% from 2021 to 2028.

https://exactitudeconsultancy.com/reports/2198/insurance-analytics-market/

## Emotion Detection and Recognition (EDR) Market

The global Emotion Detection and Recognition (EDR) Market was valued at USD 1.7 billion in 2019, and it is expected to reach a value of USD 4.8 billion by 2028, registering a CAGR of 12% over the forecast period, 2020 – 2028.

https://exactitudeconsultancy.com/reports/1697/emotion-detection-and-recognition-edr-market/

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