

Precision Resistor Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/P4E0CD7831FCEN.html>

Date: August 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: P4E0CD7831FCEN

Abstracts

Get it in 2-3 working days by ordering today

Precision Resistor Market Trends and Forecast

The future of the global precision resistor market looks promising with opportunities in the test & measurement equipment, medical equipment, semiconductor, telecommunication, and industrial automation markets. The global precision resistor market is expected to reach an estimated \$5.0 billion by 2028 with a CAGR of 5.2% from 2023 to 2028. The major drivers for this market are growing application of precision resistors in various end use industries, such as automotive, aerospace, and healthcare, increasing trend of miniaturization of electronic device and rising research and development activities for technological advancement of highly advanced precision resistors.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Precision Resistor Market by Segment

The study includes a forecast for the global precision resistor market by type, application, and region, as follows:

Precision Resistor Market by Type [Shipment Analysis by Value from 2017 to 2028]:

Precision Wire Wound Resistors

Precision Metal Film Resistors

Precision Meta Foil Resistors

Precision Resistor Market by Application [Shipment Analysis by Value from 2017 to 2028]:

Test & Measurement Equipment

Medical Equipment

Semiconductors

Telecommunications

Industrial Automation

Others (Automotive and Others)

Precision Resistor Market by Region [Shipment Analysis by Value from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Precision Resistor Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies precision resistor companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce

production costs, and expand their customer base. Some of the precision resistor companies profiled in this report include:

TDK Corporation

Murata Manufacturing

YAGEO Group

Vishay Intertechnology

Samsung Electro-Mechanics

TE Connectivity

KYOCERA AVX Components

OMRON Precision

Panasonic

Cyntec

Precision Resistor Market Insights

Lucintel forecasts that precision metal film resistors will remain the largest segment over the forecast period due to its increasing application in the communication equipment, medical electronic equipment, and automotive electronic industries.

Within this market, semiconductors will remain the highest growing segment due to increasing demand for electronic devices, rising penetration of cloud computing and internet of things (IoT), and growing adoption of technological advanced products like AI across the globe.

APAC will remain the fastest growing region over the forecast period due to increasing adoption of this resistor in the automotive as well as aerospace industries and presence of major consumer electronics manufacturers in the

region.

Features of the Precision Resistor Market

Market Size Estimates: Precision resistor market size estimation in terms of value (\$B)

Trend and Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Precision resistor market size by various segments, such as by type, application, and region

Regional Analysis: Precision resistor market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different by type, application, and regions for the precision resistor market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the precision resistor market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the precision resistor market size?

Answer: The global precision resistor market is expected to reach an estimated \$5.0 billion by 2028.

Q2. What is the growth forecast for precision resistor market?

Answer: The global precision resistor market is expected to grow with a CAGR of 5.2% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the precision resistor market?

Answer: The major drivers for this market are growing application of precision resistors in various end use industries, such as automotive, aerospace, and healthcare, increasing trend of miniaturization of electronic device and rising research and development activities for technological advancement of highly advanced precision resistors.

Q4. What are the major segments for precision resistor market?

Answer: The future of the global precision resistor market looks promising with opportunities in the test & measurement equipment, medical equipment, semiconductor, telecommunication, and industrial automation markets.

Q5. Who are the key precision resistor companies?

Answer: Some of the key precision resistor companies are as follows:

TDK Corporation

Murata Manufacturing

YAGEO Group

Vishay Intertechnology

Samsung Electro-Mechanics

TE Connectivity

KYOCERA AVX Components

OMRON Precision

Panasonic

Cyntec

Q6. Which precision resistor segment will be the largest in future?

Answer: Lucintel forecasts that precision metal film resistors will remain the largest segment over the forecast period due to its increasing application in the communication equipment, medical electronic equipment, and automotive electronic industries.

Q7. In precision resistor market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the fastest growing region over the forecast period due to increasing adoption of this resistor in the automotive as well as aerospace industries and presence of major consumer electronics manufacturers in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the global precision resistor market by type (precision wire wound resistors, precision metal film resistors, and precision metal foil resistors), application (test & measurement equipment, medical equipment, semiconductors, telecommunications, industrial automation, and others [automotive and others]), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been

on the industry?

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL PRECISION RESISTOR MARKET: MARKET DYNAMICS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Global Precision Resistor Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global Precision Resistor Market by Type

3.3.1: Precision Wire Wound Resistors

3.3.2: Precision Metal Film Resistors

3.3.3: Precision Metal Foil Resistors

3.4: Global Precision Resistor Market by Application

3.4.1: Test & Measurement Equipment

3.4.2: Medical Equipment

3.4.3: Semiconductors

3.4.4: Telecommunications

3.4.5: Industrial Automation

3.4.6: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028

4.1: Global Precision Resistor Market by Region

4.2: North American Precision Resistor Market

4.2.1: North American Precision Resistor Market by Type: Precision Wire Wound Resistors, Precision Metal Film Resistors, and Precision Metal Foil Resistors

4.2.2: North American Precision Resistor Market by Application: Test & Measurement Equipment, Medical Equipment, Semiconductors, Telecommunications, Industrial Automation, and Others

4.3: European Precision Resistor Market

4.3.1: European Precision Resistor Market by Type: Precision Wire Wound Resistors, Precision Metal Film Resistors, and Precision Metal Foil Resistors

4.3.2: European Precision Resistor Market by Application: Test & Measurement Equipment, Medical Equipment, Semiconductors, Telecommunications, Industrial Automation, and Others

4.4: APAC Precision Resistor Market

4.4.1: APAC Precision Resistor Market by Type: Precision Wire Wound Resistors, Precision Metal Film Resistors, and Precision Metal Foil Resistors

4.4.2: APAC Precision Resistor Market by Application: Test & Measurement Equipment, Medical Equipment, Semiconductors, Telecommunications, Industrial Automation, and Others

4.5: ROW Precision Resistor Market

4.5.1: ROW Precision Resistor Market by Type: Precision Wire Wound Resistors, Precision Metal Film Resistors, and Precision Metal Foil Resistors

4.5.2: ROW Precision Resistor Market by Application: Test & Measurement Equipment, Medical Equipment, Semiconductors, Telecommunications, Industrial Automation, and Others

5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Precision Resistor Market by Type

6.1.2: Growth Opportunities for the Global Precision Resistor Market by Application

6.1.3: Growth Opportunities for the Global Precision Resistor Market Region

6.2: Emerging Trends in the Global Precision Resistor Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Precision Resistor Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Precision Resistor Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: TDK Corporation

- 7.2: Murata Manufacturing
- 7.3: YAGEO Group
- 7.4: Vishay Intertechnology
- 7.5: Samsung Electro-Mechanics
- 7.6: TE Connectivity
- 7.7: KYOCERA AVX Components
- 7.8: OMRON Precision
- 7.9: Panasonic
- 7.10: Cyntec

I would like to order

Product name: Precision Resistor Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/P4E0CD7831FCEN.html>

Price: US\$ 4,850.00 (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/P4E0CD7831FCEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970