

# Global Metal Oxide Film Resistors Market Growth 2023-2029

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## Abstracts

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Metal-oxide film resistors are fixed form, axial resistors. They are made of ceramic rod that is coated with a thin film of metal oxides, such as tin oxide.

Metal oxide film resistors exceed the performance of metal film and carbon film for the following properties: power rating, voltage rating, overload capabilities, surges and high temperatures. Designers choose often the metal oxide film resistor for high endurance applications.

The resistance material for metal oxide resistors is tin oxide that is contaminated with antimony oxide, this is to increase the resistivity. Metal oxide resistors can withstand higher temperatures than carbon or metal film resistors. The noise properties are similar to carbon resistors.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Metal Oxide Film Resistors 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 Metal Oxide Film Resistors.

The global Metal Oxide Film Resistors 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 Metal Oxide Film Resistors 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 Metal Oxide Film Resistors 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 Metal Oxide Film Resistors is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Metal Oxide Film Resistors players cover Viking Tech Corp, Yageo, Panasonic, Kusum Enterprises, Tyson, Fukushima Futaba Electric, Zealway Electronics, UniOhm and Hokuriku Electric Industry, 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 Metal Oxide Film Resistors market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

1% Resistance Tolerance

2% Resistance Tolerance

5% Resistance Tolerance

Others

### Segmentation by application

Telecommunication

Medical Equipment

TV and Monitors

Stabilized Power Supply

Automotive Electronics

Others

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.

Viking Tech Corp

Yageo

Panasonic

Kusum Enterprises

Tyson

Fukushima Futaba Electric

Zealway Electronics

UniOhm

Hokuriku Electric Industry

KOA

TAI ELECTRONIC

TE Connectivity

Uni Ohm

Vishay

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Metal Oxide Film Resistors market?

What factors are driving Metal Oxide Film Resistors market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Metal Oxide Film Resistors market opportunities vary by end market size?

How does Metal Oxide Film Resistors break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Metal Oxide Film Resistors Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for Metal Oxide Film Resistors by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for Metal Oxide Film Resistors by Country/Region, 2018, 2022 & 2029
- 2.2 Metal Oxide Film Resistors Segment by Type
  - 2.2.1 1% Resistance Tolerance
  - 2.2.2 2% Resistance Tolerance
  - 2.2.3 5% Resistance Tolerance
  - 2.2.4 Others
- 2.3 Metal Oxide Film Resistors Sales by Type
  - 2.3.1 Global Metal Oxide Film Resistors Sales Market Share by Type (2018-2023)
  - 2.3.2 Global Metal Oxide Film Resistors Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Metal Oxide Film Resistors Sale Price by Type (2018-2023)
- 2.4 Metal Oxide Film Resistors Segment by Application
  - 2.4.1 Telecommunication
  - 2.4.2 Medical Equipment
  - 2.4.3 TV and Monitors
  - 2.4.4 Stabilized Power Supply
  - 2.4.5 Automotive Electronics
  - 2.4.6 Others
- 2.5 Metal Oxide Film Resistors Sales by Application

- 2.5.1 Global Metal Oxide Film Resistors Sale Market Share by Application (2018-2023)
- 2.5.2 Global Metal Oxide Film Resistors Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global Metal Oxide Film Resistors Sale Price by Application (2018-2023)

### **3 GLOBAL METAL OXIDE FILM RESISTORS BY COMPANY**

- 3.1 Global Metal Oxide Film Resistors Breakdown Data by Company
  - 3.1.1 Global Metal Oxide Film Resistors Annual Sales by Company (2018-2023)
  - 3.1.2 Global Metal Oxide Film Resistors Sales Market Share by Company (2018-2023)
- 3.2 Global Metal Oxide Film Resistors Annual Revenue by Company (2018-2023)
  - 3.2.1 Global Metal Oxide Film Resistors Revenue by Company (2018-2023)
  - 3.2.2 Global Metal Oxide Film Resistors Revenue Market Share by Company (2018-2023)
- 3.3 Global Metal Oxide Film Resistors Sale Price by Company
- 3.4 Key Manufacturers Metal Oxide Film Resistors Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Metal Oxide Film Resistors Product Location Distribution
  - 3.4.2 Players Metal Oxide Film Resistors Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR METAL OXIDE FILM RESISTORS BY GEOGRAPHIC REGION**

- 4.1 World Historic Metal Oxide Film Resistors Market Size by Geographic Region (2018-2023)
  - 4.1.1 Global Metal Oxide Film Resistors Annual Sales by Geographic Region (2018-2023)
  - 4.1.2 Global Metal Oxide Film Resistors Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Metal Oxide Film Resistors Market Size by Country/Region (2018-2023)
  - 4.2.1 Global Metal Oxide Film Resistors Annual Sales by Country/Region (2018-2023)
  - 4.2.2 Global Metal Oxide Film Resistors Annual Revenue by Country/Region (2018-2023)



- 4.3 Americas Metal Oxide Film Resistors Sales Growth
- 4.4 APAC Metal Oxide Film Resistors Sales Growth
- 4.5 Europe Metal Oxide Film Resistors Sales Growth
- 4.6 Middle East & Africa Metal Oxide Film Resistors Sales Growth

## **5 AMERICAS**

- 5.1 Americas Metal Oxide Film Resistors Sales by Country
  - 5.1.1 Americas Metal Oxide Film Resistors Sales by Country (2018-2023)
  - 5.1.2 Americas Metal Oxide Film Resistors Revenue by Country (2018-2023)
- 5.2 Americas Metal Oxide Film Resistors Sales by Type
- 5.3 Americas Metal Oxide Film Resistors Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Metal Oxide Film Resistors Sales by Region
  - 6.1.1 APAC Metal Oxide Film Resistors Sales by Region (2018-2023)
  - 6.1.2 APAC Metal Oxide Film Resistors Revenue by Region (2018-2023)
- 6.2 APAC Metal Oxide Film Resistors Sales by Type
- 6.3 APAC Metal Oxide Film Resistors Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Metal Oxide Film Resistors by Country
  - 7.1.1 Europe Metal Oxide Film Resistors Sales by Country (2018-2023)
  - 7.1.2 Europe Metal Oxide Film Resistors Revenue by Country (2018-2023)
- 7.2 Europe Metal Oxide Film Resistors Sales by Type
- 7.3 Europe Metal Oxide Film Resistors Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Metal Oxide Film Resistors by Country

8.1.1 Middle East & Africa Metal Oxide Film Resistors Sales by Country (2018-2023)

8.1.2 Middle East & Africa Metal Oxide Film Resistors Revenue by Country (2018-2023)

8.2 Middle East & Africa Metal Oxide Film Resistors Sales by Type

8.3 Middle East & Africa Metal Oxide Film Resistors Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Metal Oxide Film Resistors

10.3 Manufacturing Process Analysis of Metal Oxide Film Resistors

10.4 Industry Chain Structure of Metal Oxide Film Resistors

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Metal Oxide Film Resistors Distributors

### 11.3 Metal Oxide Film Resistors Customer

## **12 WORLD FORECAST REVIEW FOR METAL OXIDE FILM RESISTORS BY GEOGRAPHIC REGION**

### 12.1 Global Metal Oxide Film Resistors Market Size Forecast by Region

#### 12.1.1 Global Metal Oxide Film Resistors Forecast by Region (2024-2029)

#### 12.1.2 Global Metal Oxide Film Resistors Annual Revenue Forecast by Region (2024-2029)

### 12.2 Americas Forecast by Country

### 12.3 APAC Forecast by Region

### 12.4 Europe Forecast by Country

### 12.5 Middle East & Africa Forecast by Country

### 12.6 Global Metal Oxide Film Resistors Forecast by Type

### 12.7 Global Metal Oxide Film Resistors Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Viking Tech Corp

#### 13.1.1 Viking Tech Corp Company Information

#### 13.1.2 Viking Tech Corp Metal Oxide Film Resistors Product Portfolios and Specifications

#### 13.1.3 Viking Tech Corp Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.1.4 Viking Tech Corp Main Business Overview

#### 13.1.5 Viking Tech Corp Latest Developments

### 13.2 Yageo

#### 13.2.1 Yageo Company Information

#### 13.2.2 Yageo Metal Oxide Film Resistors Product Portfolios and Specifications

#### 13.2.3 Yageo Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.2.4 Yageo Main Business Overview

#### 13.2.5 Yageo Latest Developments

### 13.3 Panasonic

#### 13.3.1 Panasonic Company Information

#### 13.3.2 Panasonic Metal Oxide Film Resistors Product Portfolios and Specifications

#### 13.3.3 Panasonic Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.3.4 Panasonic Main Business Overview

- 13.3.5 Panasonic Latest Developments
- 13.4 Kusum Enterprises
  - 13.4.1 Kusum Enterprises Company Information
  - 13.4.2 Kusum Enterprises Metal Oxide Film Resistors Product Portfolios and Specifications
  - 13.4.3 Kusum Enterprises Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Kusum Enterprises Main Business Overview
  - 13.4.5 Kusum Enterprises Latest Developments
- 13.5 Tyson
  - 13.5.1 Tyson Company Information
  - 13.5.2 Tyson Metal Oxide Film Resistors Product Portfolios and Specifications
  - 13.5.3 Tyson Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Tyson Main Business Overview
  - 13.5.5 Tyson Latest Developments
- 13.6 Fukushima Futaba Electric
  - 13.6.1 Fukushima Futaba Electric Company Information
  - 13.6.2 Fukushima Futaba Electric Metal Oxide Film Resistors Product Portfolios and Specifications
  - 13.6.3 Fukushima Futaba Electric Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Fukushima Futaba Electric Main Business Overview
  - 13.6.5 Fukushima Futaba Electric Latest Developments
- 13.7 Zealway Electronics
  - 13.7.1 Zealway Electronics Company Information
  - 13.7.2 Zealway Electronics Metal Oxide Film Resistors Product Portfolios and Specifications
  - 13.7.3 Zealway Electronics Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Zealway Electronics Main Business Overview
  - 13.7.5 Zealway Electronics Latest Developments
- 13.8 UniOhm
  - 13.8.1 UniOhm Company Information
  - 13.8.2 UniOhm Metal Oxide Film Resistors Product Portfolios and Specifications
  - 13.8.3 UniOhm Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 UniOhm Main Business Overview
  - 13.8.5 UniOhm Latest Developments

## 13.9 Hokuriku Electric Industry

13.9.1 Hokuriku Electric Industry Company Information

13.9.2 Hokuriku Electric Industry Metal Oxide Film Resistors Product Portfolios and Specifications

13.9.3 Hokuriku Electric Industry Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Hokuriku Electric Industry Main Business Overview

13.9.5 Hokuriku Electric Industry Latest Developments

## 13.10 KOA

13.10.1 KOA Company Information

13.10.2 KOA Metal Oxide Film Resistors Product Portfolios and Specifications

13.10.3 KOA Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 KOA Main Business Overview

13.10.5 KOA Latest Developments

## 13.11 TAI ELECTRONIC

13.11.1 TAI ELECTRONIC Company Information

13.11.2 TAI ELECTRONIC Metal Oxide Film Resistors Product Portfolios and Specifications

13.11.3 TAI ELECTRONIC Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 TAI ELECTRONIC Main Business Overview

13.11.5 TAI ELECTRONIC Latest Developments

## 13.12 TE Connectivity

13.12.1 TE Connectivity Company Information

13.12.2 TE Connectivity Metal Oxide Film Resistors Product Portfolios and Specifications

13.12.3 TE Connectivity Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 TE Connectivity Main Business Overview

13.12.5 TE Connectivity Latest Developments

## 13.13 Uni Ohm

13.13.1 Uni Ohm Company Information

13.13.2 Uni Ohm Metal Oxide Film Resistors Product Portfolios and Specifications

13.13.3 Uni Ohm Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Uni Ohm Main Business Overview

13.13.5 Uni Ohm Latest Developments

## 13.14 Vishay

- 13.14.1 Vishay Company Information
- 13.14.2 Vishay Metal Oxide Film Resistors Product Portfolios and Specifications
- 13.14.3 Vishay Metal Oxide Film Resistors Sales, Revenue, Price and Gross Margin  
(2018-2023)
- 13.14.4 Vishay Main Business Overview
- 13.14.5 Vishay Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Metal Oxide Film Resistors Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Metal Oxide Film Resistors Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of 1% Resistance Tolerance

Table 4. Major Players of 2% Resistance Tolerance

Table 5. Major Players of 5% Resistance Tolerance

Table 6. Major Players of Others

Table 7. Global Metal Oxide Film Resistors Sales by Type (2018-2023) & (K Units)

Table 8. Global Metal Oxide Film Resistors Sales Market Share by Type (2018-2023)

Table 9. Global Metal Oxide Film Resistors Revenue by Type (2018-2023) & (\$ million)

Table 10. Global Metal Oxide Film Resistors Revenue Market Share by Type (2018-2023)

Table 11. Global Metal Oxide Film Resistors Sale Price by Type (2018-2023) & (US\$/Unit)

Table 12. Global Metal Oxide Film Resistors Sales by Application (2018-2023) & (K Units)

Table 13. Global Metal Oxide Film Resistors Sales Market Share by Application (2018-2023)

Table 14. Global Metal Oxide Film Resistors Revenue by Application (2018-2023)

Table 15. Global Metal Oxide Film Resistors Revenue Market Share by Application (2018-2023)

Table 16. Global Metal Oxide Film Resistors Sale Price by Application (2018-2023) & (US\$/Unit)

Table 17. Global Metal Oxide Film Resistors Sales by Company (2018-2023) & (K Units)

Table 18. Global Metal Oxide Film Resistors Sales Market Share by Company (2018-2023)

Table 19. Global Metal Oxide Film Resistors Revenue by Company (2018-2023) (\$ Millions)

Table 20. Global Metal Oxide Film Resistors Revenue Market Share by Company (2018-2023)

Table 21. Global Metal Oxide Film Resistors Sale Price by Company (2018-2023) & (US\$/Unit)

Table 22. Key Manufacturers Metal Oxide Film Resistors Producing Area Distribution



and Sales Area

Table 23. Players Metal Oxide Film Resistors Products Offered

Table 24. Metal Oxide Film Resistors Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Metal Oxide Film Resistors Sales by Geographic Region (2018-2023) & (K Units)

Table 28. Global Metal Oxide Film Resistors Sales Market Share Geographic Region (2018-2023)

Table 29. Global Metal Oxide Film Resistors Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 30. Global Metal Oxide Film Resistors Revenue Market Share by Geographic Region (2018-2023)

Table 31. Global Metal Oxide Film Resistors Sales by Country/Region (2018-2023) & (K Units)

Table 32. Global Metal Oxide Film Resistors Sales Market Share by Country/Region (2018-2023)

Table 33. Global Metal Oxide Film Resistors Revenue by Country/Region (2018-2023) & (\$ millions)

Table 34. Global Metal Oxide Film Resistors Revenue Market Share by Country/Region (2018-2023)

Table 35. Americas Metal Oxide Film Resistors Sales by Country (2018-2023) & (K Units)

Table 36. Americas Metal Oxide Film Resistors Sales Market Share by Country (2018-2023)

Table 37. Americas Metal Oxide Film Resistors Revenue by Country (2018-2023) & (\$ Millions)

Table 38. Americas Metal Oxide Film Resistors Revenue Market Share by Country (2018-2023)

Table 39. Americas Metal Oxide Film Resistors Sales by Type (2018-2023) & (K Units)

Table 40. Americas Metal Oxide Film Resistors Sales by Application (2018-2023) & (K Units)

Table 41. APAC Metal Oxide Film Resistors Sales by Region (2018-2023) & (K Units)

Table 42. APAC Metal Oxide Film Resistors Sales Market Share by Region (2018-2023)

Table 43. APAC Metal Oxide Film Resistors Revenue by Region (2018-2023) & (\$ Millions)

Table 44. APAC Metal Oxide Film Resistors Revenue Market Share by Region (2018-2023)



Table 45. APAC Metal Oxide Film Resistors Sales by Type (2018-2023) & (K Units)

Table 46. APAC Metal Oxide Film Resistors Sales by Application (2018-2023) & (K Units)

Table 47. Europe Metal Oxide Film Resistors Sales by Country (2018-2023) & (K Units)

Table 48. Europe Metal Oxide Film Resistors Sales Market Share by Country (2018-2023)

Table 49. Europe Metal Oxide Film Resistors Revenue by Country (2018-2023) & (\$ Millions)

Table 50. Europe Metal Oxide Film Resistors Revenue Market Share by Country (2018-2023)

Table 51. Europe Metal Oxide Film Resistors Sales by Type (2018-2023) & (K Units)

Table 52. Europe Metal Oxide Film Resistors Sales by Application (2018-2023) & (K Units)

Table 53. Middle East & Africa Metal Oxide Film Resistors Sales by Country (2018-2023) & (K Units)

Table 54. Middle East & Africa Metal Oxide Film Resistors Sales Market Share by Country (2018-2023)

Table 55. Middle East & Africa Metal Oxide Film Resistors Revenue by Country (2018-2023) & (\$ Millions)

Table 56. Middle East & Africa Metal Oxide Film Resistors Revenue Market Share by Country (2018-2023)

Table 57. Middle East & Africa Metal Oxide Film Resistors Sales by Type (2018-2023) & (K Units)

Table 58. Middle East & Africa Metal Oxide Film Resistors Sales by Application (2018-2023) & (K Units)

Table 59. Key Market Drivers & Growth Opportunities of Metal Oxide Film Resistors

Table 60. Key Market Challenges & Risks of Metal Oxide Film Resistors

Table 61. Key Industry Trends of Metal Oxide Film Resistors

Table 62. Metal Oxide Film Resistors Raw Material

Table 63. Key Suppliers of Raw Materials

Table 64. Metal Oxide Film Resistors Distributors List

Table 65. Metal Oxide Film Resistors Customer List

Table 66. Global Metal Oxide Film Resistors Sales Forecast by Region (2024-2029) & (K Units)

Table 67. Global Metal Oxide Film Resistors Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 68. Americas Metal Oxide Film Resistors Sales Forecast by Country (2024-2029) & (K Units)

Table 69. Americas Metal Oxide Film Resistors Revenue Forecast by Country

(2024-2029) & (\$ millions)

Table 70. APAC Metal Oxide Film Resistors Sales Forecast by Region (2024-2029) & (K Units)

Table 71. APAC Metal Oxide Film Resistors Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 72. Europe Metal Oxide Film Resistors Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Europe Metal Oxide Film Resistors Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Middle East & Africa Metal Oxide Film Resistors Sales Forecast by Country (2024-2029) & (K Units)

Table 75. Middle East & Africa Metal Oxide Film Resistors Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 76. Global Metal Oxide Film Resistors Sales Forecast by Type (2024-2029) & (K Units)

Table 77. Global Metal Oxide Film Resistors Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 78. Global Metal Oxide Film Resistors Sales Forecast by Application (2024-2029) & (K Units)

Table 79. Global Metal Oxide Film Resistors Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 80. Viking Tech Corp Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 81. Viking Tech Corp Metal Oxide Film Resistors Product Portfolios and Specifications

Table 82. Viking Tech Corp Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 83. Viking Tech Corp Main Business

Table 84. Viking Tech Corp Latest Developments

Table 85. Yageo Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 86. Yageo Metal Oxide Film Resistors Product Portfolios and Specifications

Table 87. Yageo Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 88. Yageo Main Business

Table 89. Yageo Latest Developments

Table 90. Panasonic Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 91. Panasonic Metal Oxide Film Resistors Product Portfolios and Specifications

Table 92. Panasonic Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 93. Panasonic Main Business

Table 94. Panasonic Latest Developments

Table 95. Kusum Enterprises Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 96. Kusum Enterprises Metal Oxide Film Resistors Product Portfolios and Specifications

Table 97. Kusum Enterprises Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 98. Kusum Enterprises Main Business

Table 99. Kusum Enterprises Latest Developments

Table 100. Tyson Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 101. Tyson Metal Oxide Film Resistors Product Portfolios and Specifications

Table 102. Tyson Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 103. Tyson Main Business

Table 104. Tyson Latest Developments

Table 105. Fukushima Futaba Electric Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 106. Fukushima Futaba Electric Metal Oxide Film Resistors Product Portfolios and Specifications

Table 107. Fukushima Futaba Electric Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 108. Fukushima Futaba Electric Main Business

Table 109. Fukushima Futaba Electric Latest Developments

Table 110. Zealway Electronics Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 111. Zealway Electronics Metal Oxide Film Resistors Product Portfolios and Specifications

Table 112. Zealway Electronics Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 113. Zealway Electronics Main Business

Table 114. Zealway Electronics Latest Developments

Table 115. UniOhm Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 116. UniOhm Metal Oxide Film Resistors Product Portfolios and Specifications

Table 117. UniOhm Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 118. UniOhm Main Business

Table 119. UniOhm Latest Developments

Table 120. Hokuriku Electric Industry Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 121. Hokuriku Electric Industry Metal Oxide Film Resistors Product Portfolios and Specifications

Table 122. Hokuriku Electric Industry Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 123. Hokuriku Electric Industry Main Business

Table 124. Hokuriku Electric Industry Latest Developments

Table 125. KOA Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 126. KOA Metal Oxide Film Resistors Product Portfolios and Specifications

Table 127. KOA Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 128. KOA Main Business

Table 129. KOA Latest Developments

Table 130. TAI ELECTRONIC Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 131. TAI ELECTRONIC Metal Oxide Film Resistors Product Portfolios and Specifications

Table 132. TAI ELECTRONIC Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 133. TAI ELECTRONIC Main Business

Table 134. TAI ELECTRONIC Latest Developments

Table 135. TE Connectivity Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 136. TE Connectivity Metal Oxide Film Resistors Product Portfolios and Specifications

Table 137. TE Connectivity Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 138. TE Connectivity Main Business

Table 139. TE Connectivity Latest Developments

Table 140. Uni Ohm Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 141. Uni Ohm Metal Oxide Film Resistors Product Portfolios and Specifications

Table 142. Uni Ohm Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 143. Uni Ohm Main Business

Table 144. Uni Ohm Latest Developments

Table 145. Vishay Basic Information, Metal Oxide Film Resistors Manufacturing Base, Sales Area and Its Competitors

Table 146. Vishay Metal Oxide Film Resistors Product Portfolios and Specifications

Table 147. Vishay Metal Oxide Film Resistors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 148. Vishay Main Business

Table 149. Vishay Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Metal Oxide Film Resistors
- Figure 2. Metal Oxide Film Resistors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Metal Oxide Film Resistors Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Metal Oxide Film Resistors Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Metal Oxide Film Resistors Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of 1% Resistance Tolerance
- Figure 10. Product Picture of 2% Resistance Tolerance
- Figure 11. Product Picture of 5% Resistance Tolerance
- Figure 12. Product Picture of Others
- Figure 13. Global Metal Oxide Film Resistors Sales Market Share by Type in 2022
- Figure 14. Global Metal Oxide Film Resistors Revenue Market Share by Type (2018-2023)
- Figure 15. Metal Oxide Film Resistors Consumed in Telecommunication
- Figure 16. Global Metal Oxide Film Resistors Market: Telecommunication (2018-2023) & (K Units)
- Figure 17. Metal Oxide Film Resistors Consumed in Medical Equipment
- Figure 18. Global Metal Oxide Film Resistors Market: Medical Equipment (2018-2023) & (K Units)
- Figure 19. Metal Oxide Film Resistors Consumed in TV and Monitors
- Figure 20. Global Metal Oxide Film Resistors Market: TV and Monitors (2018-2023) & (K Units)
- Figure 21. Metal Oxide Film Resistors Consumed in Stabilized Power Supply
- Figure 22. Global Metal Oxide Film Resistors Market: Stabilized Power Supply (2018-2023) & (K Units)
- Figure 23. Metal Oxide Film Resistors Consumed in Automotive Electronics
- Figure 24. Global Metal Oxide Film Resistors Market: Automotive Electronics (2018-2023) & (K Units)
- Figure 25. Metal Oxide Film Resistors Consumed in Others
- Figure 26. Global Metal Oxide Film Resistors Market: Others (2018-2023) & (K Units)
- Figure 27. Global Metal Oxide Film Resistors Sales Market Share by Application (2022)



Figure 28. Global Metal Oxide Film Resistors Revenue Market Share by Application in 2022

Figure 29. Metal Oxide Film Resistors Sales Market by Company in 2022 (K Units)

Figure 30. Global Metal Oxide Film Resistors Sales Market Share by Company in 2022

Figure 31. Metal Oxide Film Resistors Revenue Market by Company in 2022 (\$ Million)

Figure 32. Global Metal Oxide Film Resistors Revenue Market Share by Company in 2022

Figure 33. Global Metal Oxide Film Resistors Sales Market Share by Geographic Region (2018-2023)

Figure 34. Global Metal Oxide Film Resistors Revenue Market Share by Geographic Region in 2022

Figure 35. Americas Metal Oxide Film Resistors Sales 2018-2023 (K Units)

Figure 36. Americas Metal Oxide Film Resistors Revenue 2018-2023 (\$ Millions)

Figure 37. APAC Metal Oxide Film Resistors Sales 2018-2023 (K Units)

Figure 38. APAC Metal Oxide Film Resistors Revenue 2018-2023 (\$ Millions)

Figure 39. Europe Metal Oxide Film Resistors Sales 2018-2023 (K Units)

Figure 40. Europe Metal Oxide Film Resistors Revenue 2018-2023 (\$ Millions)

Figure 41. Middle East & Africa Metal Oxide Film Resistors Sales 2018-2023 (K Units)

Figure 42. Middle East & Africa Metal Oxide Film Resistors Revenue 2018-2023 (\$ Millions)

Figure 43. Americas Metal Oxide Film Resistors Sales Market Share by Country in 2022

Figure 44. Americas Metal Oxide Film Resistors Revenue Market Share by Country in 2022

Figure 45. Americas Metal Oxide Film Resistors Sales Market Share by Type (2018-2023)

Figure 46. Americas Metal Oxide Film Resistors Sales Market Share by Application (2018-2023)

Figure 47. United States Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Canada Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Mexico Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Brazil Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 51. APAC Metal Oxide Film Resistors Sales Market Share by Region in 2022

Figure 52. APAC Metal Oxide Film Resistors Revenue Market Share by Regions in 2022

Figure 53. APAC Metal Oxide Film Resistors Sales Market Share by Type (2018-2023)

Figure 54. APAC Metal Oxide Film Resistors Sales Market Share by Application (2018-2023)

Figure 55. China Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Japan Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 57. South Korea Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Southeast Asia Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 59. India Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Australia Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 61. China Taiwan Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Europe Metal Oxide Film Resistors Sales Market Share by Country in 2022

Figure 63. Europe Metal Oxide Film Resistors Revenue Market Share by Country in 2022

Figure 64. Europe Metal Oxide Film Resistors Sales Market Share by Type (2018-2023)

Figure 65. Europe Metal Oxide Film Resistors Sales Market Share by Application (2018-2023)

Figure 66. Germany Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 67. France Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 68. UK Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Italy Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Russia Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Middle East & Africa Metal Oxide Film Resistors Sales Market Share by Country in 2022

Figure 72. Middle East & Africa Metal Oxide Film Resistors Revenue Market Share by Country in 2022

Figure 73. Middle East & Africa Metal Oxide Film Resistors Sales Market Share by Type (2018-2023)

Figure 74. Middle East & Africa Metal Oxide Film Resistors Sales Market Share by Application (2018-2023)

Figure 75. Egypt Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 76. South Africa Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Israel Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Turkey Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 79. GCC Country Metal Oxide Film Resistors Revenue Growth 2018-2023 (\$ Millions)

Figure 80. Manufacturing Cost Structure Analysis of Metal Oxide Film Resistors in 2022

Figure 81. Manufacturing Process Analysis of Metal Oxide Film Resistors

Figure 82. Industry Chain Structure of Metal Oxide Film Resistors



Figure 83. Channels of Distribution

Figure 84. Global Metal Oxide Film Resistors Sales Market Forecast by Region (2024-2029)

Figure 85. Global Metal Oxide Film Resistors Revenue Market Share Forecast by Region (2024-2029)

Figure 86. Global Metal Oxide Film Resistors Sales Market Share Forecast by Type (2024-2029)

Figure 87. Global Metal Oxide Film Resistors Revenue Market Share Forecast by Type (2024-2029)

Figure 88. Global Metal Oxide Film Resistors Sales Market Share Forecast by Application (2024-2029)

Figure 89. Global Metal Oxide Film Resistors Revenue Market Share Forecast by Application (2024-2029)

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