

Metal Oxide Film Resistors Market, Global Outlook and Forecast 2022-2028

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Abstracts

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.

This report contains market size and forecasts of Metal Oxide Film Resistors in global, including the following market information:

Global Metal Oxide Film Resistors Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Metal Oxide Film Resistors Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Metal Oxide Film Resistors companies in 2021 (%)

The global Metal Oxide Film Resistors market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$

Million by 2028.

1% Resistance Tolerance Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Metal Oxide Film Resistors include Viking Tech Corp, Yageo, Panasonic, Kusum Enterprises, Tyson, Fukushima Futaba Electric, Zealway Electronics, UniOhm and Hokuriku Electric Industry, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Metal Oxide Film Resistors manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Metal Oxide Film Resistors Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Metal Oxide Film Resistors Market Segment Percentages, by Type, 2021 (%)

1% Resistance Tolerance

2% Resistance Tolerance

5% Resistance Tolerance

Others

Global Metal Oxide Film Resistors Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Metal Oxide Film Resistors Market Segment Percentages, by Application, 2021 (%)

Telecommunication

Medical Equipment

TV and Monitors

Stabilized Power Supply

Automotive Electronics

Others

Global Metal Oxide Film Resistors Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions) & (K Units)

Global Metal Oxide Film Resistors Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Metal Oxide Film Resistors revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Metal Oxide Film Resistors revenues share in global market, 2021 (%)

Key companies Metal Oxide Film Resistors sales in global market, 2017-2022
(Estimated), (K Units)

Key companies Metal Oxide Film Resistors sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

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

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