

Sputtering Target for Semiconductor Market - Global Outlook and Forecast 2022-2028

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Abstracts

In the chip industry as a high-tech commanding point, sputtering targets are essential raw materials for the manufacture of ultra-large-scale integrated circuits. It uses the ions generated by the ion source to accelerate the concentration in a high vacuum to form a high-speed energy ion beam that bombards the solid surface. The ions exchange kinetic energy with the solid surface atoms, so that the solid surface atoms leave the solid and deposit on the substrate. On the surface, the bombarded solid is the raw material of the thin film deposited by the sputtering method, which is called the sputtering target.

This report contains market size and forecasts of Sputtering Target for Semiconductor in global, including the following market information:

Global Sputtering Target for Semiconductor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Sputtering Target for Semiconductor Market Sales, 2017-2022, 2023-2028, (Ton)

Global top five Sputtering Target for Semiconductor companies in 2021 (%)

The global Sputtering Target for Semiconductor market was valued at 1678.9 million in 2021 and is projected to reach US\$ 2389 million by 2028, at a CAGR of 5.2% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Metal Sputtering Target Material Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Sputtering Target for Semiconductor include JX Nippon Mining & Metals Corporation, Praxair, Honeywell, TOSOH, Sumitomo Chemical, Mitsui Mining & Smelting, ULVAC, Hitachi Metals and Materion (Heraeus), etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Sputtering Target for Semiconductor 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 Sputtering Target for Semiconductor Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Ton)

Global Sputtering Target for Semiconductor Market Segment Percentages, by Type, 2021 (%)

Metal Sputtering Target Material

Alloy Sputtering Target Material

Global Sputtering Target for Semiconductor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Ton)

Global Sputtering Target for Semiconductor Market Segment Percentages, by Application, 2021 (%)

Mobile Phone

Computer

Vehicle Electronics

Other

Global Sputtering Target for Semiconductor Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions) & (Ton)

Global Sputtering Target for Semiconductor 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 Sputtering Target for Semiconductor revenues in global market,
2017-2022 (Estimated), (\$ millions)

Key companies Sputtering Target for Semiconductor revenues share in global market, 2021 (%)

Key companies Sputtering Target for Semiconductor sales in global market, 2017-2022 (Estimated), (Ton)

Key companies Sputtering Target for Semiconductor sales share in global market, 2021 (%)

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

JX Nippon Mining & Metals Corporation

Praxair

Honeywell

TOSOH

Sumitomo Chemical

Mitsui Mining & Smelting

ULVAC

Hitachi Metals

Materion (Heraeus)

GRIKIN Advanced Material Co., Ltd.

Plansee SE

Edgetech Industries

Ningbo Kfmi

Grikin

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