

Gallium Nitride Power Semiconductor Device Market, Global Outlook and Forecast 2022-2028

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Abstracts

This report contains market size and forecasts of Gallium Nitride Power Semiconductor Device in global, including the following market information:

Global Gallium Nitride Power Semiconductor Device Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Gallium Nitride Power Semiconductor Device Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Gallium Nitride Power Semiconductor Device companies in 2021 (%)

The global Gallium Nitride Power Semiconductor Device 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.

2 Inch Gallium Nitride Power Semiconductor Device Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Gallium Nitride Power Semiconductor Device include Cree (US), Samsung (South Korea), Infineon (Germany), Qorvo (US), MACOM (US), Microchip Technology(US), Analog Devices (US), Mitsubishi Electric (Japan) and Efficient Power Conversion (US), etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Gallium Nitride Power Semiconductor Device 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 Gallium Nitride Power Semiconductor Device Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Gallium Nitride Power Semiconductor Device Market Segment Percentages, by Type, 2021 (%)

2 Inch Gallium Nitride Power Semiconductor Device

4 Inch Gallium Nitride Power Semiconductor Device

6-Inch and Above Gallium Nitride Power Semiconductor Device

Global Gallium Nitride Power Semiconductor Device Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Gallium Nitride Power Semiconductor Device Market Segment Percentages, by Application, 2021 (%)

Telecommunication

Industrial

Automotive

Renewable

Consumer and Enterprise

Military, Defense and Aerospace

Medical

Global Gallium Nitride Power Semiconductor Device Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Gallium Nitride Power Semiconductor Device 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 Gallium Nitride Power Semiconductor Device revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Gallium Nitride Power Semiconductor Device revenues share in global market, 2021 (%)

Key companies Gallium Nitride Power Semiconductor Device sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Gallium Nitride Power Semiconductor Device sales share in global market, 2021 (%)

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

Cree (US)

Samsung (South Korea)

Infineon (Germany)

Qorvo (US)

MACOM (US)

Microchip Technology(US)

Analog Devices (US)

Mitsubishi Electric (Japan)

Efficient Power Conversion (US)

GaN Systems (Canada)

Exagan (France)

VisIC Technologies (Israel)

Integra Technologies (US)

Transphorm (US)

Navitas Semiconductor (US)

Nichia (Japan)

Panasonic (Japan)

Texas Instruments (US)

Ampleon (Netherlands)

Sumitomo Electric (Japan)

Northrop Grumman Corporation (US)

Dialog Semiconductor (UK)

Epistar (Taiwan)

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