

# Global GaN on Silicon Technology Market 2022 by Company, Regions, Type and Application, Forecast to 2028

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## Abstracts

The GaN on Silicon Technology market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global GaN on Silicon Technology market size is estimated to be worth US\$ 18 million in 2021 and is forecast to a readjusted size of USD 36 million by 2028 with a CAGR of 10.3% during review period. Consumer Electronics accounting for % of the GaN on Silicon Technology global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While 50 mm segment is altered to a % CAGR between 2022 and 2028.

Global key companies of GaN on Silicon Technology include NXP Semiconductor, GaN Systems, Panasonic Corporation, Fujitsu Semiconductor, and Transphorm Inc., etc. In terms of revenue, the global top four players hold a share over % in 2021.

### Market segmentation

GaN on Silicon Technology market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

50 mm

100 mm

150 mm

200 mm

Market segment by Application, can be divided into

Consumer Electronics

IT and Telecommunication

Automotive

Aerospace and Defense

Others

Market segment by players, this report covers

NXP Semiconductor

GaN Systems

Panasonic Corporation

Fujitsu Semiconductor

Transphorm Inc.

Texas Instruments

Qorvo, Inc.

OSRAM Opto Semiconductors GmbH

Infineon Technologies AG

Cree, Inc.

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia, and Rest of Asia-Pacific)

South America (Brazil, Argentina, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 12 chapters:

Chapter 1, to describe GaN on Silicon Technology product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of GaN on Silicon Technology, with revenue, gross margin and global market share of GaN on Silicon Technology from 2019 to 2022.

Chapter 3, the GaN on Silicon Technology competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2017 to 2028.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2017 to 2022. and GaN

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Chapter 11 and 12, to describe GaN on Silicon Technology research findings and conclusion, appendix and data source.

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