

Global GaN on Silicon Templates Market Growth 2023-2029

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Abstracts

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The global GaN on Silicon Templates market size is projected to grow from US\$ 92 million in 2022 to US\$ 350.4 million in 2029; it is expected to grow at a CAGR of 21.1% from 2023 to 2029.

United States market for GaN on Silicon Templates 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 GaN on Silicon Templates 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 GaN on Silicon Templates is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key GaN on Silicon Templates players cover IQE, Soitec (EpiGaN), Transphorm Inc., Sumitomo Chemical (SCIOCS), NTT Advanced Technology (NTT-AT), DOWA Electronics Materials, BTOZ, Episil-Precision Inc and Epistar Corp., etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for GaN on Silicon Templates 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 GaN on Silicon Templates.

This report presents a comprehensive overview, market shares, and growth opportunities of GaN on Silicon Templates market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

6 Inch GaN on Silicon Templates

8 Inch GaN on Silicon Templates

Segmentation by application

GaN RF Devices

GaN Power Devices

Others (Micro-LEDs, etc.)

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.

IQE

Soitec (EpiGaN)

Transphorm Inc.

Sumitomo Chemical (SCIOCS)

NTT Advanced Technology (NTT-AT)

DOWA Electronics Materials

BTOZ

Episil-Precision Inc

Epistar Corp.

Enkris Semiconductor Inc

Innoscence

Runxin Microelectronics

CorEnergy

Suzhou Nanowin Science and Technology

Qingdao Cohenius Microelectronics

Shaanxi Yuteng Electronic Technology

Kyma Technologies

Key Questions Addressed in this Report

What is the 10-year outlook for the global GaN on Silicon Templates market?

What factors are driving GaN on Silicon Templates market growth, globally and by region?

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

How do GaN on Silicon Templates market opportunities vary by end market size?

How does GaN on Silicon Templates break out type, application?

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

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