

# Global GaN Power IC Design Market Growth (Status and Outlook) 2024-2030

https://marketpublishers.com/r/GD6621B6C441EN.html

Date: November 2024

Pages: 205

Price: US\$ 3,660.00 (Single User License)

ID: GD6621B6C441EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

GaN, a wide bandgap semiconductor material featuring high-frequency and low onresistance, has become the centerpiece in the ongoing revolution of the power semiconductor industry.

In semiconductor industry, there are two models: IDM model and Fabless model.

IDM model enables in-house control of the entire process from design, manufacturing to testing. With an integrated operational framework, the IDM model offers unmatched coordination and synergy while ensuring the quality of power semiconductor products. It provides stable production capacities, enables swift innovation through synergistic design and process iterations and supports cost-effective scaling.

While advanced process technologies significantly enhance digital chip performance, the functionality of analog chips — especially power semiconductor chips — largely hinges on the intrinsic properties of the semiconductor materials employed. Different materials have distinct bandgap, carrier mobility, electrical and thermal conductivity and other properties, resulting in varied performance and applications. As a result, the IDM model, which enables in-house control of the entire process from design, manufacturing to testing, has been the mainstream operational framework in the broader power semiconductor industry. The global top five power semiconductor companies all adopted the IDM model. In the rapidly evolving GaN power semiconductor industry, this model continues to prove to be the most effective.

This report studies the GaN power IC design, including the including IDM and fabless.



The fabless business model still dominates the power GaN ecosystem in 2023, but some fabless companies are expected to be acquired by IDMs. The typical IDMs include Innoscience, Infineon (GaN Systems), Wolfspeed, STMicroelectronics, Renesas Electronics (Transphorm), Texas Instruments, Epistar Corp., China Resources Microelectronics Limited, CorEnergy, Dynax Semiconductor, Sanan Optoelectronics, Rohm, etc.

The global GaN Power IC Design market size is projected to grow from US\$ 2196 million in 2024 to US\$ 5318 million in 2030; it is expected to grow at a CAGR of 15.9% from 2024 to 2030.

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

This Insight Report provides a comprehensive analysis of the global GaN Power IC Design landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on GaN Power IC Design portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global GaN Power IC Design market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for GaN Power IC Design and breaks down the forecast by Model, 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 Power IC Design.

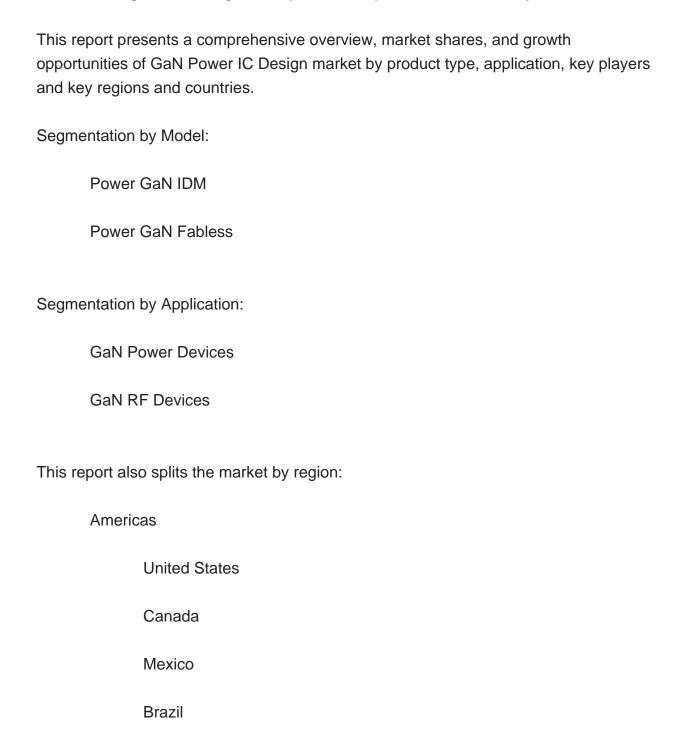
United States market for GaN Power IC Design is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for GaN Power IC Design is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.



Europe market for GaN Power IC Design is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key GaN Power IC Design players cover Infineon (GaN Systems), STMicroelectronics, Texas Instruments, onsemi, Microchip Technology, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.



**APAC** 



China

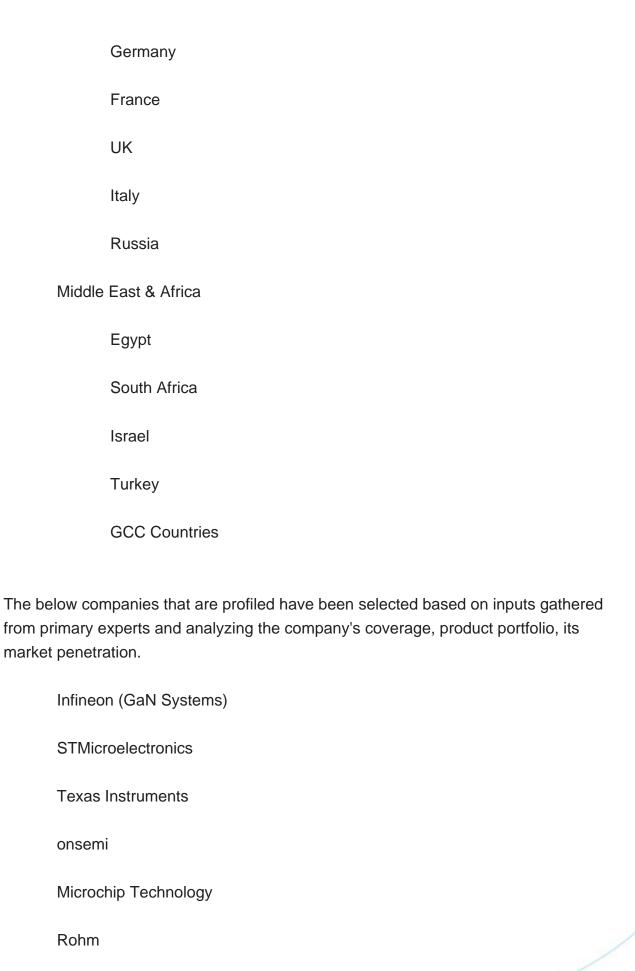
	Offina	
	Japan	
	Korea	
	Southeast Asia	
	India	
	Australia	
Europe		
	Germany	
	France	
	UK	
	Italy	
	Russia	
Middle East & Africa		
	Egypt	
	South Africa	
	Israel	
	Turkey	
	GCC Countries	

Segmentation by Model:



Powe	er GaN IDM	
Powe	er GaN Fabless	
Segmentation	on by Application:	
Segmentation	in by Application.	
GaN	Power Devices	
GaN	RF Devices	
This report of	ulso splits the market by region:	
This report at	also splits the market by region:	
Amer	ricas	
	United States	
	Canada	
	Mexico	
	Brazil	
APAC	C	
	China	
	Japan	
	Korea	
	Southeast Asia	
	India	
	Australia	
Europ	ре	







NXP Semiconductors		
Toshiba		
Innoscience		
Wolfspeed, Inc		
Renesas Electronics (Transphorm)		
Sumitomo Electric Device Innovations (SEDI) (SCIOCS)		
Alpha and Omega Semiconductor Limited (AOS)		
Nexperia		
Epistar Corp.		
Qorvo		
Navitas Semiconductor		
Power Integrations, Inc.		
Efficient Power Conversion Corporation (EPC)		
MACOM		
VisIC Technologies		
Cambridge GaN Devices (CGD)		
Wise Integration		
RFHIC Corporation		
Ampleon		



GaNext
Chengdu DanXi Technology
Southchip Semiconductor Technology
Panasonic
Toyoda Gosei
China Resources Microelectronics Limited
CorEnergy
Dynax Semiconductor
Sanan Optoelectronics
Hangzhou Silan Microelectronics
Guangdong ZIENER Technology
Nuvoton Technology Corporation
CETC 13
CETC 55
Qingdao Cohenius Microelectronics
Youjia Technology (Suzhou) Co., Ltd
Nanjing Xinkansen Technology
GaNPower
CloudSemi

Shenzhen Taigao Technology







# **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global GaN Power IC Design Market Size 2019-2030
  - 2.1.2 GaN Power IC Design Market Size CAGR by Region (2019 VS 2023 VS 2030)
- 2.1.3 World Current & Future Analysis for GaN Power IC Design by Country/Region, 2019, 2023 & 2030
- 2.2 GaN Power IC Design Segment by Model
  - 2.2.1 Power GaN IDM
  - 2.2.2 Power GaN Fabless
- 2.3 GaN Power IC Design Market Size by Model
  - 2.3.1 GaN Power IC Design Market Size CAGR by Model (2019 VS 2023 VS 2030)
  - 2.3.2 Global GaN Power IC Design Market Size Market Share by Model (2019-2024)
- 2.4 GaN Power IC Design Segment by Application
  - 2.4.1 GaN Power Devices
  - 2.4.2 GaN RF Devices
- 2.5 GaN Power IC Design Market Size by Application
- 2.5.1 GaN Power IC Design Market Size CAGR by Application (2019 VS 2023 VS 2030)
- 2.5.2 Global GaN Power IC Design Market Size Market Share by Application (2019-2024)

#### 3 GAN POWER IC DESIGN MARKET SIZE BY PLAYER

- 3.1 GaN Power IC Design Market Size Market Share by Player
  - 3.1.1 Global GaN Power IC Design Revenue by Player (2019-2024)



- 3.1.2 Global GaN Power IC Design Revenue Market Share by Player (2019-2024)
- 3.2 Global GaN Power IC Design Key Players Head office and Products Offered
- 3.3 Market Concentration Rate Analysis
  - 3.3.1 Competition Landscape Analysis
  - 3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

#### **4 GAN POWER IC DESIGN BY REGION**

- 4.1 GaN Power IC Design Market Size by Region (2019-2024)
- 4.2 Global GaN Power IC Design Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas GaN Power IC Design Market Size Growth (2019-2024)
- 4.4 APAC GaN Power IC Design Market Size Growth (2019-2024)
- 4.5 Europe GaN Power IC Design Market Size Growth (2019-2024)
- 4.6 Middle East & Africa GaN Power IC Design Market Size Growth (2019-2024)

#### **5 AMERICAS**

- 5.1 Americas GaN Power IC Design Market Size by Country (2019-2024)
- 5.2 Americas GaN Power IC Design Market Size by Model (2019-2024)
- 5.3 Americas GaN Power IC Design Market Size by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC GaN Power IC Design Market Size by Region (2019-2024)
- 6.2 APAC GaN Power IC Design Market Size by Model (2019-2024)
- 6.3 APAC GaN Power IC Design Market Size by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia



#### **7 EUROPE**

- 7.1 Europe GaN Power IC Design Market Size by Country (2019-2024)
- 7.2 Europe GaN Power IC Design Market Size by Model (2019-2024)
- 7.3 Europe GaN Power IC Design Market Size by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa GaN Power IC Design by Region (2019-2024)
- 8.2 Middle East & Africa GaN Power IC Design Market Size by Model (2019-2024)
- 8.3 Middle East & Africa GaN Power IC Design Market Size by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### 10 GLOBAL GAN POWER IC DESIGN MARKET FORECAST

- 10.1 Global GaN Power IC Design Forecast by Region (2025-2030)
  - 10.1.1 Global GaN Power IC Design Forecast by Region (2025-2030)
  - 10.1.2 Americas GaN Power IC Design Forecast
  - 10.1.3 APAC GaN Power IC Design Forecast
  - 10.1.4 Europe GaN Power IC Design Forecast
  - 10.1.5 Middle East & Africa GaN Power IC Design Forecast
- 10.2 Americas GaN Power IC Design Forecast by Country (2025-2030)
  - 10.2.1 United States Market GaN Power IC Design Forecast
  - 10.2.2 Canada Market GaN Power IC Design Forecast



- 10.2.3 Mexico Market GaN Power IC Design Forecast
- 10.2.4 Brazil Market GaN Power IC Design Forecast
- 10.3 APAC GaN Power IC Design Forecast by Region (2025-2030)
  - 10.3.1 China GaN Power IC Design Market Forecast
- 10.3.2 Japan Market GaN Power IC Design Forecast
- 10.3.3 Korea Market GaN Power IC Design Forecast
- 10.3.4 Southeast Asia Market GaN Power IC Design Forecast
- 10.3.5 India Market GaN Power IC Design Forecast
- 10.3.6 Australia Market GaN Power IC Design Forecast
- 10.4 Europe GaN Power IC Design Forecast by Country (2025-2030)
  - 10.4.1 Germany Market GaN Power IC Design Forecast
  - 10.4.2 France Market GaN Power IC Design Forecast
  - 10.4.3 UK Market GaN Power IC Design Forecast
  - 10.4.4 Italy Market GaN Power IC Design Forecast
- 10.4.5 Russia Market GaN Power IC Design Forecast
- 10.5 Middle East & Africa GaN Power IC Design Forecast by Region (2025-2030)
  - 10.5.1 Egypt Market GaN Power IC Design Forecast
  - 10.5.2 South Africa Market GaN Power IC Design Forecast
  - 10.5.3 Israel Market GaN Power IC Design Forecast
- 10.5.4 Turkey Market GaN Power IC Design Forecast
- 10.6 Global GaN Power IC Design Forecast by Model (2025-2030)
- 10.7 Global GaN Power IC Design Forecast by Application (2025-2030)
- 10.7.1 GCC Countries Market GaN Power IC Design Forecast

#### 11 KEY PLAYERS ANALYSIS

- 11.1 Infineon (GaN Systems)
  - 11.1.1 Infineon (GaN Systems) Company Information
  - 11.1.2 Infineon (GaN Systems) GaN Power IC Design Product Offered
- 11.1.3 Infineon (GaN Systems) GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.1.4 Infineon (GaN Systems) Main Business Overview
  - 11.1.5 Infineon (GaN Systems) Latest Developments
- 11.2 STMicroelectronics
  - 11.2.1 STMicroelectronics Company Information
  - 11.2.2 STMicroelectronics GaN Power IC Design Product Offered
- 11.2.3 STMicroelectronics GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.2.4 STMicroelectronics Main Business Overview



- 11.2.5 STMicroelectronics Latest Developments
- 11.3 Texas Instruments
  - 11.3.1 Texas Instruments Company Information
  - 11.3.2 Texas Instruments GaN Power IC Design Product Offered
- 11.3.3 Texas Instruments GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.3.4 Texas Instruments Main Business Overview
  - 11.3.5 Texas Instruments Latest Developments
- 11.4 onsemi
  - 11.4.1 onsemi Company Information
  - 11.4.2 onsemi GaN Power IC Design Product Offered
- 11.4.3 onsemi GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.4.4 onsemi Main Business Overview
  - 11.4.5 onsemi Latest Developments
- 11.5 Microchip Technology
  - 11.5.1 Microchip Technology Company Information
  - 11.5.2 Microchip Technology GaN Power IC Design Product Offered
- 11.5.3 Microchip Technology GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.5.4 Microchip Technology Main Business Overview
  - 11.5.5 Microchip Technology Latest Developments
- 11.6 Rohm
  - 11.6.1 Rohm Company Information
  - 11.6.2 Rohm GaN Power IC Design Product Offered
- 11.6.3 Rohm GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.6.4 Rohm Main Business Overview
  - 11.6.5 Rohm Latest Developments
- 11.7 NXP Semiconductors
  - 11.7.1 NXP Semiconductors Company Information
  - 11.7.2 NXP Semiconductors GaN Power IC Design Product Offered
- 11.7.3 NXP Semiconductors GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.7.4 NXP Semiconductors Main Business Overview
  - 11.7.5 NXP Semiconductors Latest Developments
- 11.8 Toshiba
  - 11.8.1 Toshiba Company Information
  - 11.8.2 Toshiba GaN Power IC Design Product Offered



- 11.8.3 Toshiba GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.8.4 Toshiba Main Business Overview
  - 11.8.5 Toshiba Latest Developments
- 11.9 Innoscience
  - 11.9.1 Innoscience Company Information
  - 11.9.2 Innoscience GaN Power IC Design Product Offered
- 11.9.3 Innoscience GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.9.4 Innoscience Main Business Overview
  - 11.9.5 Innoscience Latest Developments
- 11.10 Wolfspeed, Inc
  - 11.10.1 Wolfspeed, Inc Company Information
  - 11.10.2 Wolfspeed, Inc GaN Power IC Design Product Offered
- 11.10.3 Wolfspeed, Inc GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.10.4 Wolfspeed, Inc Main Business Overview
  - 11.10.5 Wolfspeed, Inc Latest Developments
- 11.11 Renesas Electronics (Transphorm)
  - 11.11.1 Renesas Electronics (Transphorm) Company Information
  - 11.11.2 Renesas Electronics (Transphorm) GaN Power IC Design Product Offered
- 11.11.3 Renesas Electronics (Transphorm) GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.11.4 Renesas Electronics (Transphorm) Main Business Overview
  - 11.11.5 Renesas Electronics (Transphorm) Latest Developments
- 11.12 Sumitomo Electric Device Innovations (SEDI) (SCIOCS)
  - 11.12.1 Sumitomo Electric Device Innovations (SEDI) (SCIOCS) Company Information
- 11.12.2 Sumitomo Electric Device Innovations (SEDI) (SCIOCS) GaN Power IC

#### **Design Product Offered**

- 11.12.3 Sumitomo Electric Device Innovations (SEDI) (SCIOCS) GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
- 11.12.4 Sumitomo Electric Device Innovations (SEDI) (SCIOCS) Main Business Overview
- 11.12.5 Sumitomo Electric Device Innovations (SEDI) (SCIOCS) Latest Developments
- 11.13 Alpha and Omega Semiconductor Limited (AOS)
  - 11.13.1 Alpha and Omega Semiconductor Limited (AOS) Company Information
- 11.13.2 Alpha and Omega Semiconductor Limited (AOS) GaN Power IC Design Product Offered
- 11.13.3 Alpha and Omega Semiconductor Limited (AOS) GaN Power IC Design



## Revenue, Gross Margin and Market Share (2019-2024)

- 11.13.4 Alpha and Omega Semiconductor Limited (AOS) Main Business Overview
- 11.13.5 Alpha and Omega Semiconductor Limited (AOS) Latest Developments
- 11.14 Nexperia
  - 11.14.1 Nexperia Company Information
  - 11.14.2 Nexperia GaN Power IC Design Product Offered
- 11.14.3 Nexperia GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.14.4 Nexperia Main Business Overview
  - 11.14.5 Nexperia Latest Developments
- 11.15 Epistar Corp.
  - 11.15.1 Epistar Corp. Company Information
  - 11.15.2 Epistar Corp. GaN Power IC Design Product Offered
- 11.15.3 Epistar Corp. GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.15.4 Epistar Corp. Main Business Overview
  - 11.15.5 Epistar Corp. Latest Developments
- 11.16 Qorvo
  - 11.16.1 Qorvo Company Information
  - 11.16.2 Qorvo GaN Power IC Design Product Offered
- 11.16.3 Qorvo GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.16.4 Qorvo Main Business Overview
  - 11.16.5 Qorvo Latest Developments
- 11.17 Navitas Semiconductor
  - 11.17.1 Navitas Semiconductor Company Information
  - 11.17.2 Navitas Semiconductor GaN Power IC Design Product Offered
- 11.17.3 Navitas Semiconductor GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.17.4 Navitas Semiconductor Main Business Overview
  - 11.17.5 Navitas Semiconductor Latest Developments
- 11.18 Power Integrations, Inc.
  - 11.18.1 Power Integrations, Inc. Company Information
  - 11.18.2 Power Integrations, Inc. GaN Power IC Design Product Offered
- 11.18.3 Power Integrations, Inc. GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.18.4 Power Integrations, Inc. Main Business Overview
  - 11.18.5 Power Integrations, Inc. Latest Developments
- 11.19 Efficient Power Conversion Corporation (EPC)



- 11.19.1 Efficient Power Conversion Corporation (EPC) Company Information
- 11.19.2 Efficient Power Conversion Corporation (EPC) GaN Power IC Design Product Offered
- 11.19.3 Efficient Power Conversion Corporation (EPC) GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.19.4 Efficient Power Conversion Corporation (EPC) Main Business Overview
- 11.19.5 Efficient Power Conversion Corporation (EPC) Latest Developments
- 11.20 MACOM
  - 11.20.1 MACOM Company Information
  - 11.20.2 MACOM GaN Power IC Design Product Offered
- 11.20.3 MACOM GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.20.4 MACOM Main Business Overview
  - 11.20.5 MACOM Latest Developments
- 11.21 VisIC Technologies
  - 11.21.1 VisIC Technologies Company Information
  - 11.21.2 VisIC Technologies GaN Power IC Design Product Offered
- 11.21.3 VisIC Technologies GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.21.4 VisIC Technologies Main Business Overview
  - 11.21.5 VisIC Technologies Latest Developments
- 11.22 Cambridge GaN Devices (CGD)
  - 11.22.1 Cambridge GaN Devices (CGD) Company Information
  - 11.22.2 Cambridge GaN Devices (CGD) GaN Power IC Design Product Offered
- 11.22.3 Cambridge GaN Devices (CGD) GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.22.4 Cambridge GaN Devices (CGD) Main Business Overview
  - 11.22.5 Cambridge GaN Devices (CGD) Latest Developments
- 11.23 Wise Integration
  - 11.23.1 Wise Integration Company Information
  - 11.23.2 Wise Integration GaN Power IC Design Product Offered
- 11.23.3 Wise Integration GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.23.4 Wise Integration Main Business Overview
  - 11.23.5 Wise Integration Latest Developments
- 11.24 RFHIC Corporation
  - 11.24.1 RFHIC Corporation Company Information
  - 11.24.2 RFHIC Corporation GaN Power IC Design Product Offered
- 11.24.3 RFHIC Corporation GaN Power IC Design Revenue, Gross Margin and Market



### Share (2019-2024)

- 11.24.4 RFHIC Corporation Main Business Overview
- 11.24.5 RFHIC Corporation Latest Developments
- 11.25 Ampleon
- 11.25.1 Ampleon Company Information
- 11.25.2 Ampleon GaN Power IC Design Product Offered
- 11.25.3 Ampleon GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.25.4 Ampleon Main Business Overview
  - 11.25.5 Ampleon Latest Developments
- 11.26 GaNext
  - 11.26.1 GaNext Company Information
  - 11.26.2 GaNext GaN Power IC Design Product Offered
- 11.26.3 GaNext GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.26.4 GaNext Main Business Overview
  - 11.26.5 GaNext Latest Developments
- 11.27 Chengdu DanXi Technology
- 11.27.1 Chengdu DanXi Technology Company Information
- 11.27.2 Chengdu DanXi Technology GaN Power IC Design Product Offered
- 11.27.3 Chengdu DanXi Technology GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.27.4 Chengdu DanXi Technology Main Business Overview
  - 11.27.5 Chengdu DanXi Technology Latest Developments
- 11.28 Southchip Semiconductor Technology
  - 11.28.1 Southchip Semiconductor Technology Company Information
  - 11.28.2 Southchip Semiconductor Technology GaN Power IC Design Product Offered
- 11.28.3 Southchip Semiconductor Technology GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.28.4 Southchip Semiconductor Technology Main Business Overview
  - 11.28.5 Southchip Semiconductor Technology Latest Developments
- 11.29 Panasonic
  - 11.29.1 Panasonic Company Information
  - 11.29.2 Panasonic GaN Power IC Design Product Offered
- 11.29.3 Panasonic GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.29.4 Panasonic Main Business Overview
  - 11.29.5 Panasonic Latest Developments
- 11.30 Toyoda Gosei



- 11.30.1 Toyoda Gosei Company Information
- 11.30.2 Toyoda Gosei GaN Power IC Design Product Offered
- 11.30.3 Toyoda Gosei GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.30.4 Toyoda Gosei Main Business Overview
- 11.30.5 Toyoda Gosei Latest Developments
- 11.31 China Resources Microelectronics Limited
  - 11.31.1 China Resources Microelectronics Limited Company Information
- 11.31.2 China Resources Microelectronics Limited GaN Power IC Design Product Offered
- 11.31.3 China Resources Microelectronics Limited GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.31.4 China Resources Microelectronics Limited Main Business Overview
  - 11.31.5 China Resources Microelectronics Limited Latest Developments
- 11.32 CorEnergy
  - 11.32.1 CorEnergy Company Information
  - 11.32.2 CorEnergy GaN Power IC Design Product Offered
- 11.32.3 CorEnergy GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.32.4 CorEnergy Main Business Overview
  - 11.32.5 CorEnergy Latest Developments
- 11.33 Dynax Semiconductor
  - 11.33.1 Dynax Semiconductor Company Information
  - 11.33.2 Dynax Semiconductor GaN Power IC Design Product Offered
- 11.33.3 Dynax Semiconductor GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.33.4 Dynax Semiconductor Main Business Overview
  - 11.33.5 Dynax Semiconductor Latest Developments
- 11.34 Sanan Optoelectronics
- 11.34.1 Sanan Optoelectronics Company Information
- 11.34.2 Sanan Optoelectronics GaN Power IC Design Product Offered
- 11.34.3 Sanan Optoelectronics GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.34.4 Sanan Optoelectronics Main Business Overview
  - 11.34.5 Sanan Optoelectronics Latest Developments
- 11.35 Hangzhou Silan Microelectronics
- 11.35.1 Hangzhou Silan Microelectronics Company Information
- 11.35.2 Hangzhou Silan Microelectronics GaN Power IC Design Product Offered
- 11.35.3 Hangzhou Silan Microelectronics GaN Power IC Design Revenue, Gross



# Margin and Market Share (2019-2024)

- 11.35.4 Hangzhou Silan Microelectronics Main Business Overview
- 11.35.5 Hangzhou Silan Microelectronics Latest Developments
- 11.36 Guangdong ZIENER Technology
- 11.36.1 Guangdong ZIENER Technology Company Information
- 11.36.2 Guangdong ZIENER Technology GaN Power IC Design Product Offered
- 11.36.3 Guangdong ZIENER Technology GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.36.4 Guangdong ZIENER Technology Main Business Overview
  - 11.36.5 Guangdong ZIENER Technology Latest Developments
- 11.37 Nuvoton Technology Corporation
  - 11.37.1 Nuvoton Technology Corporation Company Information
  - 11.37.2 Nuvoton Technology Corporation GaN Power IC Design Product Offered
- 11.37.3 Nuvoton Technology Corporation GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.37.4 Nuvoton Technology Corporation Main Business Overview
  - 11.37.5 Nuvoton Technology Corporation Latest Developments
- 11.38 CETC
  - 11.38.1 CETC 13 Company Information
  - 11.38.2 CETC 13 GaN Power IC Design Product Offered
- 11.38.3 CETC 13 GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.38.4 CETC 13 Main Business Overview
  - 11.38.5 CETC 13 Latest Developments
- 11.39 CETC
  - 11.39.1 CETC 55 Company Information
  - 11.39.2 CETC 55 GaN Power IC Design Product Offered
- 11.39.3 CETC 55 GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.39.4 CETC 55 Main Business Overview
  - 11.39.5 CETC 55 Latest Developments
- 11.40 Qingdao Cohenius Microelectronics
  - 11.40.1 Qingdao Cohenius Microelectronics Company Information
  - 11.40.2 Qingdao Cohenius Microelectronics GaN Power IC Design Product Offered
- 11.40.3 Qingdao Cohenius Microelectronics GaN Power IC Design Revenue, Gross Margin and Market Share (2019-2024)
  - 11.40.4 Qingdao Cohenius Microelectronics Main Business Overview
  - 11.40.5 Qingdao Cohenius Microelectronics Latest Developments



#### 12 RESEARCH FINDINGS AND CONCLUSION

#### LIST OFTABLES

.

- Table 1. GaN Power IC Design Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ millions)
- Table 2. GaN Power IC Design Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Power GaN IDM
- Table 4. Major Players of Power GaNFabless
- Table 5. GaN Power IC Design Market Size CAGR by Model (2019 VS 2023 VS 2030) & (\$ millions)
- Table 6. Global GaN Power IC Design Market Size by Model (2019-2024) & (\$ millions)
- Table 7. Global GaN Power IC Design Market Size Market Share by Model (2019-2024)
- Table 8. GaN Power IC Design Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ millions)
- Table 9. Global GaN Power IC Design Market Size by Application (2019-2024) & (\$ millions)
- Table 10. Global GaN Power IC Design Market Size Market Share by Application (2019-2024)
- Table 11. Global GaN Power IC Design Revenue by Player (2019-2024) & (\$ millions)
- Table 12. Global GaN Power IC Design Revenue Market Share by Player (2019-2024)
- Table 13. GaN Power IC Design Key Players Head office and Products Offered
- Table 14. GaN Power IC Design Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- Table 15. New Products and Potential Entrants
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Global GaN Power IC Design Market Size by Region (2019-2024) & (\$ millions)
- Table 18. Global GaN Power IC Design Market Size Market Share by Region (2019-2024)
- Table 19. Global GaN Power IC Design Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 20. Global GaN Power IC Design Revenue Market Share by Country/Region (2019-2024)
- Table 21. Americas GaN Power IC Design Market Size by Country (2019-2024) & (\$ millions)
- Table 22. Americas GaN Power IC Design Market Size Market Share by Country



(2019-2024)

- Table 23. Americas GaN Power IC Design Market Size by Model (2019-2024) & (\$ millions)
- Table 24. Americas GaN Power IC Design Market Size Market Share by Model (2019-2024)
- Table 25. Americas GaN Power IC Design Market Size by Application (2019-2024) & (\$ millions)
- Table 26. Americas GaN Power IC Design Market Size Market Share by Application (2019-2024)
- Table 27. APAC GaN Power IC Design Market Size by Region (2019-2024) & (\$ millions)
- Table 28. APAC GaN Power IC Design Market Size Market Share by Region (2019-2024)
- Table 29. APAC GaN Power IC Design Market Size by Model (2019-2024) & (\$ millions)
- Table 30. APAC GaN Power IC Design Market Size by Application (2019-2024) & (\$ millions)
- Table 31. Europe GaN Power IC Design Market Size by Country (2019-2024) & (\$ millions)
- Table 32. Europe GaN Power IC Design Market Size Market Share by Country (2019-2024)
- Table 33. Europe GaN Power IC Design Market Size by Model (2019-2024) & (\$ millions)
- Table 34. Europe GaN Power IC Design Market Size by Application (2019-2024) & (\$ millions)
- Table 35. Middle East & Africa GaN Power IC Design Market Size by Region (2019-2024) & (\$ millions)
- Table 36. Middle East & Africa GaN Power IC Design Market Size by Model (2019-2024) & (\$ millions)
- Table 37. Middle East & Africa GaN Power IC Design Market Size by Application (2019-2024) & (\$ millions)
- Table 38. Key Market Drivers & Growth Opportunities of GaN Power IC Design
- Table 39. Key Market Challenges & Risks of GaN Power IC Design
- Table 40. Key IndustryTrends of GaN Power IC Design
- Table 41. Global GaN Power IC Design Market SizeForecast by Region (2025-2030) & (\$ millions)
- Table 42. Global GaN Power IC Design Market Size Market ShareForecast by Region (2025-2030)
- Table 43. Global GaN Power IC Design Market SizeForecast by Model (2025-2030) & (\$ millions)



Table 44. Global GaN Power IC Design Market SizeForecast by Application (2025-2030) & (\$ millions)

Table 45. Infineon (GaN Systems) Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 46. Infineon (GaN Systems) GaN Power IC Design Product Offered

Table 47. Infineon (GaN Systems) GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 48. Infineon (GaN Systems) Main Business

Table 49. Infineon (GaN Systems) Latest Developments

Table 50. STMicroelectronics Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 51. STMicroelectronics GaN Power IC Design Product Offered

Table 52. STMicroelectronics GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 53. STMicroelectronics Main Business

Table 54. STMicroelectronics Latest Developments

Table 55.Texas Instruments Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 56. Texas Instruments GaN Power IC Design Product Offered

Table 57.Texas Instruments GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 58. Texas Instruments Main Business

Table 59. Texas Instruments Latest Developments

Table 60. onsemi Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 61. onsemi GaN Power IC Design Product Offered

Table 62. onsemi GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 63. onsemi Main Business

Table 64. onsemi Latest Developments

Table 65. MicrochipTechnology Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 66. MicrochipTechnology GaN Power IC Design Product Offered

Table 67. MicrochipTechnology GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 68. MicrochipTechnology Main Business

Table 69. MicrochipTechnology Latest Developments

Table 70. Rohm Details, CompanyType, GaN Power IC Design Area Served and Its Competitors



Table 71. Rohm GaN Power IC Design Product Offered

Table 72. Rohm GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 73. Rohm Main Business

Table 74. Rohm Latest Developments

Table 75. NXP Semiconductors Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 76. NXP Semiconductors GaN Power IC Design Product Offered

Table 77. NXP Semiconductors GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 78. NXP Semiconductors Main Business

Table 79. NXP Semiconductors Latest Developments

Table 80.Toshiba Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 81. Toshiba GaN Power IC Design Product Offered

Table 82.Toshiba GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 83. Toshiba Main Business

Table 84. Toshiba Latest Developments

Table 85. Innoscience Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 86. Innoscience GaN Power IC Design Product Offered

Table 87. Innoscience GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 88. Innoscience Main Business

Table 89. Innoscience Latest Developments

Table 90. Wolfspeed, Inc Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 91. Wolfspeed, Inc GaN Power IC Design Product Offered

Table 92. Wolfspeed, Inc GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 93. Wolfspeed, Inc Main Business

Table 94. Wolfspeed, Inc Latest Developments

Table 95. Renesas Electronics (Transphorm) Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 96. Renesas Electronics (Transphorm) GaN Power IC Design Product Offered

Table 97. Renesas Electronics (Transphorm) GaN Power IC Design Revenue (\$

million), Gross Margin and Market Share (2019-2024)

Table 98. Renesas Electronics (Transphorm) Main Business



Table 99. Renesas Electronics (Transphorm) Latest Developments

Table 100. Sumitomo Electric Device Innovations (SEDI) (SCIOCS) Details,

CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 101. Sumitomo Electric Device Innovations (SEDI) (SCIOCS) GaN Power IC Design Product Offered

Table 102. Sumitomo Electric Device Innovations (SEDI) (SCIOCS) GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 103. Sumitomo Electric Device Innovations (SEDI) (SCIOCS) Main Business

Table 104. Sumitomo Electric Device Innovations (SEDI) (SCIOCS) Latest Developments

Table 105. Alpha and Omega Semiconductor Limited (AOS) Details, CompanyType,

GaN Power IC Design Area Served and Its Competitors

Table 106. Alpha and Omega Semiconductor Limited (AOS) GaN Power IC Design Product Offered

Table 107. Alpha and Omega Semiconductor Limited (AOS) GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 108. Alpha and Omega Semiconductor Limited (AOS) Main Business

Table 109. Alpha and Omega Semiconductor Limited (AOS) Latest Developments

Table 110. Nexperia Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 111. Nexperia GaN Power IC Design Product Offered

Table 112. Nexperia GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 113. Nexperia Main Business

Table 114. Nexperia Latest Developments

Table 115. Epistar Corp. Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 116. Epistar Corp. GaN Power IC Design Product Offered

Table 117. Epistar Corp. GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 118. Epistar Corp. Main Business

Table 119. Epistar Corp. Latest Developments

Table 120. Qorvo Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 121. Qorvo GaN Power IC Design Product Offered

Table 122. Qorvo GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 123. Qorvo Main Business

Table 124. Qorvo Latest Developments



Table 125. Navitas Semiconductor Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 126. Navitas Semiconductor GaN Power IC Design Product Offered

Table 127. Navitas Semiconductor GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 128. Navitas Semiconductor Main Business

Table 129. Navitas Semiconductor Latest Developments

Table 130. Power Integrations, Inc. Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 131. Power Integrations, Inc. GaN Power IC Design Product Offered

Table 132. Power Integrations, Inc. GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 133. Power Integrations, Inc. Main Business

Table 134. Power Integrations, Inc. Latest Developments

Table 135. Efficient Power Conversion Corporation (EPC) Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 136. Efficient Power Conversion Corporation (EPC) GaN Power IC Design Product Offered

Table 137. Efficient Power Conversion Corporation (EPC) GaN Power IC Design

Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 138. Efficient Power Conversion Corporation (EPC) Main Business

Table 139. Efficient Power Conversion Corporation (EPC) Latest Developments

Table 140. MACOM Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 141. MACOM GaN Power IC Design Product Offered

Table 142. MACOM GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 143. MACOM Main Business

Table 144. MACOM Latest Developments

Table 145. VisICTechnologies Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 146. VisICTechnologies GaN Power IC Design Product Offered

Table 147. VisICTechnologies GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 148. VisICTechnologies Main Business

Table 149. VisICTechnologies Latest Developments

Table 150. Cambridge GaN Devices (CGD) Details, CompanyType, GaN Power IC

Design Area Served and Its Competitors

Table 151. Cambridge GaN Devices (CGD) GaN Power IC Design Product Offered



Table 152. Cambridge GaN Devices (CGD) GaN Power IC Design Revenue (\$ million),

Gross Margin and Market Share (2019-2024)

Table 153. Cambridge GaN Devices (CGD) Main Business

Table 154. Cambridge GaN Devices (CGD) Latest Developments

Table 155. Wise Integration Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 156. Wise Integration GaN Power IC Design Product Offered

Table 157. Wise Integration GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 158. Wise Integration Main Business

Table 159. Wise Integration Latest Developments

Table 160. RFHIC Corporation Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 161. RFHIC Corporation GaN Power IC Design Product Offered

Table 162. RFHIC Corporation GaN Power IC Design Revenue (\$ million), Gross

Margin and Market Share (2019-2024)

Table 163. RFHIC Corporation Main Business

Table 164. RFHIC Corporation Latest Developments

Table 165. Ampleon Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 166. Ampleon GaN Power IC Design Product Offered

Table 167. Ampleon GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 168. Ampleon Main Business

Table 169. Ampleon Latest Developments

Table 170. GaNext Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 171. GaNext GaN Power IC Design Product Offered

Table 172. GaNext GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 173. GaNext Main Business

Table 174. GaNext Latest Developments

Table 175. Chengdu DanXiTechnology Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 176. Chengdu DanXiTechnology GaN Power IC Design Product Offered

Table 177. Chengdu DanXiTechnology GaN Power IC Design Revenue (\$ million),

Gross Margin and Market Share (2019-2024)

Table 178. Chengdu DanXiTechnology Main Business

Table 179. Chengdu DanXiTechnology Latest Developments



Table 180. Southchip SemiconductorTechnology Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 181. Southchip SemiconductorTechnology GaN Power IC Design Product Offered

Table 182. Southchip SemiconductorTechnology GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 183. Southchip SemiconductorTechnology Main Business

Table 184. Southchip SemiconductorTechnology Latest Developments

Table 185. Panasonic Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 186. Panasonic GaN Power IC Design Product Offered

Table 187. Panasonic GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 188. Panasonic Main Business

Table 189. Panasonic Latest Developments

Table 190. Toyoda Gosei Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 191. Toyoda Gosei GaN Power IC Design Product Offered

Table 192. Toyoda Gosei GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 193. Toyoda Gosei Main Business

Table 194. Toyoda Gosei Latest Developments

Table 195. China Resources Microelectronics Limited Details, CompanyType, GaN

Power IC Design Area Served and Its Competitors

Table 196. China Resources Microelectronics Limited GaN Power IC Design Product Offered

Table 197. China Resources Microelectronics Limited GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 198. China Resources Microelectronics Limited Main Business

Table 199. China Resources Microelectronics Limited Latest Developments

Table 200. CorEnergy Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 201. CorEnergy GaN Power IC Design Product Offered

Table 202. CorEnergy GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 203. CorEnergy Main Business

Table 204. CorEnergy Latest Developments

Table 205. Dynax Semiconductor Details, CompanyType, GaN Power IC Design Area Served and Its Competitors



Table 206. Dynax Semiconductor GaN Power IC Design Product Offered

Table 207. Dynax Semiconductor GaN Power IC Design Revenue (\$ million), Gross

Margin and Market Share (2019-2024)

Table 208. Dynax Semiconductor Main Business

Table 209. Dynax Semiconductor Latest Developments

Table 210. Sanan Optoelectronics Details, CompanyType, GaN Power IC Design Area

Served and Its Competitors

Table 211. Sanan Optoelectronics GaN Power IC Design Product Offered

Table 212. Sanan Optoelectronics GaN Power IC Design Revenue (\$ million), Gross

Margin and Market Share (2019-2024)

Table 213. Sanan Optoelectronics Main Business

Table 214. Sanan Optoelectronics Latest Developments

Table 215. Hangzhou Silan Microelectronics Details, CompanyType, GaN Power IC

Design Area Served and Its Competitors

Table 216. Hangzhou Silan Microelectronics GaN Power IC Design Product Offered

Table 217. Hangzhou Silan Microelectronics GaN Power IC Design Revenue (\$ million),

Gross Margin and Market Share (2019-2024)

Table 218. Hangzhou Silan Microelectronics Main Business

Table 219. Hangzhou Silan Microelectronics Latest Developments

Table 220. Guangdong ZIENERTechnology Details, CompanyType, GaN Power IC

Design Area Served and Its Competitors

Table 221. Guangdong ZIENERTechnology GaN Power IC Design Product Offered

Table 222. Guangdong ZIENERTechnology GaN Power IC Design Revenue (\$ million),

Gross Margin and Market Share (2019-2024)

Table 223. Guangdong ZIENERTechnology Main Business

Table 224. Guangdong ZIENERTechnology Latest Developments

Table 225. NuvotonTechnology Corporation Details, CompanyType, GaN Power IC

Design Area Served and Its Competitors

Table 226. NuvotonTechnology Corporation GaN Power IC Design Product Offered

Table 227. NuvotonTechnology Corporation GaN Power IC Design Revenue (\$ million),

Gross Margin and Market Share (2019-2024)

Table 228. NuvotonTechnology Corporation Main Business

Table 229. NuvotonTechnology Corporation Latest Developments

Table 230. CETC 13 Details, CompanyType, GaN Power IC Design Area Served and

Its Competitors

Table 231. CETC 13 GaN Power IC Design Product Offered

Table 232. CETC 13 GaN Power IC Design Revenue (\$ million), Gross Margin and

Market Share (2019-2024)

Table 233. CETC 13 Main Business



Table 234. CETC 13 Latest Developments

Table 235. CETC 55 Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 236. CETC 55 GaN Power IC Design Product Offered

Table 237. CETC 55 GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 238. CETC 55 Main Business

Table 239. CETC 55 Latest Developments

Table 240. Qingdao Cohenius Microelectronics Details, CompanyType, GaN Power IC Design Area Served and Its Competitors

Table 241. Qingdao Cohenius Microelectronics GaN Power IC Design Product Offered

Table 242. Qingdao Cohenius Microelectronics GaN Power IC Design Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 243. Qingdao Cohenius Microelectronics Main Business

Table 244. Qingdao Cohenius Microelectronics Latest Developments

#### **LIST OFFIGURES**

.

- Figure 1. GaN Power IC Design Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global GaN Power IC Design Market Size Growth Rate 2019-2030 (\$ millions)
- Figure 6. GaN Power IC Design Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 7. GaN Power IC Design Sales Market Share by Country/Region (2023)
- Figure 8. GaN Power IC Design Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 9. Global GaN Power IC Design Market Size Market Share by Model in 2023
- Figure 10. GaN Power IC Design in GaN Power Devices
- Figure 11. Global GaN Power IC Design Market: GaN Power Devices (2019-2024) & (\$ millions)
- Figure 12. GaN Power IC Design in GaN RF Devices
- Figure 13. Global GaN Power IC Design Market: GaN RF Devices (2019-2024) & (\$ millions)
- Figure 14. Global GaN Power IC Design Market Size Market Share by Application in 2023



- Figure 15. Global GaN Power IC Design Revenue Market Share by Player in 2023
- Figure 16. Global GaN Power IC Design Market Size Market Share by Region (2019-2024)
- Figure 17. Americas GaN Power IC Design Market Size 2019-2024 (\$ millions)
- Figure 18. APAC GaN Power IC Design Market Size 2019-2024 (\$ millions)
- Figure 19. Europe GaN Power IC Design Market Size 2019-2024 (\$ millions)
- Figure 20. Middle East & Africa GaN Power IC Design Market Size 2019-2024 (\$ millions)
- Figure 21. Americas GaN Power IC Design Value Market Share by Country in 2023
- Figure 22. United States GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 23. Canada GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 24. Mexico GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 25. Brazil GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 26. APAC GaN Power IC Design Market Size Market Share by Region in 2023
- Figure 27. APAC GaN Power IC Design Market Size Market Share by Model (2019-2024)
- Figure 28. APAC GaN Power IC Design Market Size Market Share by Application (2019-2024)
- Figure 29. China GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 30. Japan GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 31. South Korea GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 32. Southeast Asia GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 33. India GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 34. Australia GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 35. Europe GaN Power IC Design Market Size Market Share by Country in 2023
- Figure 36. Europe GaN Power IC Design Market Size Market Share by Model (2019-2024)
- Figure 37. Europe GaN Power IC Design Market Size Market Share by Application (2019-2024)
- Figure 38. Germany GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 39. France GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 40. UK GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 41. Italy GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 42. Russia GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)
- Figure 43. Middle East & Africa GaN Power IC Design Market Size Market Share by Region (2019-2024)



Figure 44. Middle East & Africa GaN Power IC Design Market Size Market Share by Model (2019-2024)

Figure 45. Middle East & Africa GaN Power IC Design Market Size Market Share by Application (2019-2024)

Figure 46. Egypt GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)

Figure 47. South Africa GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)

Figure 48. Israel GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)

Figure 49. Turkey GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)

Figure 50. GCC Countries GaN Power IC Design Market Size Growth 2019-2024 (\$ millions)

Figure 51. Americas GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 52. APAC GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 53. Europe GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 54. Middle East & Africa GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 55. United States GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 56. Canada GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 57. Mexico GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 58. Brazil GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 59. China GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 60. Japan GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 61. Korea GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 62. Southeast Asia GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 63. India GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 64. Australia GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 65. Germany GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 66. France GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 67. UK GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 68. Italy GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 69. Russia GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 70. Egypt GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 71. South Africa GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 72. Israel GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 73. Turkey GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 74. GCC Countries GaN Power IC Design Market Size 2025-2030 (\$ millions)

Figure 75. Global GaN Power IC Design Market Size Market ShareForecast by Model (2025-2030)

Figure 76. Global GaN Power IC Design Market Size Market ShareForecast by



Application (2025-2030)



#### I would like to order

Product name: Global GaN Power IC Design Market Growth (Status and Outlook) 2024-2030

Product link: <a href="https://marketpublishers.com/r/GD6621B6C441EN.html">https://marketpublishers.com/r/GD6621B6C441EN.html</a>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GD6621B6C441EN.html">https://marketpublishers.com/r/GD6621B6C441EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970