

Asia-Pacific GaN Power Devices Market Analysis 2012-2017 and Forecast 2018-2023

https://marketpublishers.com/r/A048DC2E995EN.html

Date: April 2018 Pages: 96 Price: US\$ 3,300.00 (Single User License) ID: A048DC2E995EN

Abstracts

SNAPSHOT

The Asia-Pacific GaN Power Devices market will reach xxx Million USD in 2018 and CAGR xx% 2018-2023. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of GaN Power Devices by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

600V

Others

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

Fujitsu

Toshiba

Koninklijke Philips

Texas Instruments



EPIGAN

NTT Advanced Technology

RF Micro Devices

Cree Incorporated

Aixtron

International Quantum Epitaxy (IQE)

Mitsubishi Chemical

AZZURO Semiconductors

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Server and other IT equipments

High-efficiency and stable power supplies

Rapidly expanding HEV/EV devices

Region Coverage (Regional Production, Demand & Forecast by Regions etc.):

China

Japan & Korea

India

Southeast Asia

Oceania



Asia-Pacific GaN Power Devices Market Analysis 2012-2017 and Forecast 2018-2023



Contents

1 INDUSTRY OVERVIEW

- 1.1 GaN Power Devices Industry
- 1.1.1 Overview
- 1.1.2 Development of GaN Power Devices
- 1.2 Market Segment
- 1.2.1 By Product Type
- 1.2.2 By Application
- 1.3 Asia-Pacific Overview

2 MAJOR COMPANIES LIST

2.1 Fujitsu (Company Profile, Products & Services, Sales Data etc.)

2.2 Toshiba (Company Profile, Products & Services, Sales Data etc.)

- 2.3 Koninklijke Philips (Company Profile, Products & Services, Sales Data etc.)
- 2.4 Texas Instruments (Company Profile, Products & Services, Sales Data etc.)
- 2.5 EPIGAN (Company Profile, Products & Services, Sales Data etc.)

2.6 NTT Advanced Technology (Company Profile, Products & Services, Sales Data etc.)

- 2.7 RF Micro Devices (Company Profile, Products & Services, Sales Data etc.)
- 2.8 Cree Incorporated (Company Profile, Products & Services, Sales Data etc.)
- 2.9 Aixtron (Company Profile, Products & Services, Sales Data etc.)

2.10 International Quantum Epitaxy (IQE) (Company Profile, Products & Services, Sales Data etc.)

2.11 Mitsubishi Chemical (Company Profile, Products & Services, Sales Data etc.)2.12 AZZURO Semiconductors (Company Profile, Products & Services, Sales Data etc.)

3 MARKET COMPETITION

- 3.1 Company Competition
- 3.2 Regional Market by Company

4 GAN POWER DEVICES MARKET BY TYPE

4.1 By Type

4.1.1 600V



4.1.2 Others

4.2 Market Size

4.3 Market Forecast

5 MARKET DEMAND

- 5.1 Demand Situation
 - 5.1.1 Demand in Server and other IT equipments
 - 5.1.2 Demand in High-efficiency and stable power supplies
- 5.1.3 Demand in Rapidly expanding HEV/EV devices
- 5.2 Regional Demand Comparison
- 5.3 Demand Forecast

6 REGION OPERATION

6.1 Regional Production 6.2 Regional Market 6.3 by Region 6.3.1 China 6.3.1.1 By Type 6.3.1.2 By Application 6.3.2 Japan & Korea 6.3.2.1 By Type 6.3.2.2 By Application 6.3.3 India 6.3.3.1 By Type 6.3.3.2 By Application 6.3.4 Southeast Asia 6.3.4.1 By Type 6.3.4.2 By Application 6.3.5 Oceania 6.3.5.1 By Type 6.3.5.2 By Application 6.4 Regional Forecast

7 MARKETING & PRICE

7.1 Price and Margin 7.1.1 Price Trends



7.1.2 Factors of Price Change

7.1.3 Manufacturers Gross Margin Analysis

7.2 Marketing Channel

8 UPSTREAM & COST

8.1 Upstream 8.2 Cost

9 INDUSTRY ENVIRONMENT

- 9.1 Policy
- 9.2 Economics
- 9.3 Sociology
- 9.4 Technology

10 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Product Segment of GaN Power Devices Table Asia-Pacific GaN Power Devices Market 2012-2023, by Product Type, in USD Million Table Application Segment of GaN Power Devices Table Asia-Pacific GaN Power Devices Market 2012-2023, by Application, in USD Million Table Fujitsu Overview List Table GaN Power Devices Business Operation of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Toshiba Overview List Table GaN Power Devices Business Operation of Toshiba (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Koninklijke Philips Overview List Table GaN Power Devices Business Operation of Koninklijke Philips (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Texas Instruments Overview List Table GaN Power Devices Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table EPIGAN Overview List** Table GaN Power Devices Business Operation of EPIGAN (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table NTT Advanced Technology Overview List Table GaN Power Devices Business Operation of NTT Advanced Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table RF Micro Devices Overview List Table GaN Power Devices Business Operation of RF Micro Devices (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Cree Incorporated Overview List Table GaN Power Devices Business Operation of Cree Incorporated (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Aixtron Overview List Table GaN Power Devices Business Operation of Aixtron (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table International Quantum Epitaxy (IQE) Overview List Table GaN Power Devices Business Operation of International Quantum Epitaxy (IQE)



(Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Mitsubishi Chemical Overview List

Table GaN Power Devices Business Operation of Mitsubishi Chemical (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table AZZURO Semiconductors Overview List

Table GaN Power Devices Business Operation of AZZURO Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Asia-Pacific GaN Power Devices Sales Revenue 2012-2017, by Company, in USD Million

Table Asia-Pacific GaN Power Devices Sales Revenue Share, by Company, in USD Million

Table Asia-Pacific GaN Power Devices Sales Volume 2012-2017, by Company, in Volume

Table Asia-Pacific GaN Power Devices Sales Volume Share 2012-2017, by Company, in Volume

Table Major Company List of 600V

Table Major Company List of Others

Table Asia-Pacific GaN Power Devices Market 2012-2017, by Type, in USD Million

Table Asia-Pacific GaN Power Devices Market 2012-2017, by Type, in Volume

Table Asia-Pacific GaN Power Devices Market Forecast 2018-2023, by Type, in USD Million

Table Asia-Pacific GaN Power Devices Market Forecast 2018-2023, by Type, in Volume Table GaN Power Devices Demand in Server and other IT equipments, 2012-2017, in USD Million

Table GaN Power Devices Demand in Server and other IT equipments, 2012-2017, in Volume

Table Major Consumers in Server and other IT equipments

Table GaN Power Devices Demand in High-efficiency and stable power supplies,

2012-2017, in USD Million

Table GaN Power Devices Demand in High-efficiency and stable power supplies,

2012-2017, in Volume

Table Major Consumers in High-efficiency and stable power supplies

Table GaN Power Devices Demand in Rapidly expanding HEV/EV devices, 2012-2017, in USD Million

Table GaN Power Devices Demand in Rapidly expanding HEV/EV devices, 2012-2017, in Volume

Table Major Consumers in Rapidly expanding HEV/EV devices

Table Regional Demand Comparison List

Table Major Application in Different Regions



Table GaN Power Devices Demand Forecast 2018-2023, by Application, in USD Million Table GaN Power Devices Demand Forecast 2018-2023, by Application, in Volume Table GaN Power Devices Production 2012-2017, by Region, in USD Million Table GaN Power Devices Production 2012-2017, by Region, in Volume Table Asia-Pacific GaN Power Devices Market Size 2012-2017, by Region, in USD Million

Table Asia-Pacific GaN Power Devices Market Size 2012-2017, by Region, in Volume Table China GaN Power Devices Market Size 2012-2017, by Type, in USD Million Table China GaN Power Devices Market Size 2012-2017, by Type, in Volume Table China GaN Power Devices Market Size 2012-2017, by Application, in USD Million Table China GaN Power Devices Market Size 2012-2017, by Application, in Volume Table Japan & Korea GaN Power Devices Market Size 2012-2017, by Country, in USD Million

Table Japan & Korea GaN Power Devices Market Size 2012-2017, by Country, in Volume

Table Japan GaN Power Devices Market Size 2012-2017, by Type, in USD Million Table Japan GaN Power Devices Market Size 2012-2017, by Type, in Volume Table Japan GaN Power Devices Market Size 2012-2017, by Application, in USD Million

Table Japan GaN Power Devices Market Size 2012-2017, by Application, in Volume Table India GaN Power Devices Market Size 2012-2017, by Country, in USD Million Table India GaN Power Devices Market Size 2012-2017, by Country, in Volume Table India GaN Power Devices Market Size 2012-2017, by Type, in USD Million Table India GaN Power Devices Market Size 2012-2017, by Type, in Volume Table India GaN Power Devices Market Size 2012-2017, by Application, in USD Million Table India GaN Power Devices Market Size 2012-2017, by Application, in USD Million Table India GaN Power Devices Market Size 2012-2017, by Application, in Volume Table India GaN Power Devices Market Size 2012-2017, by Application, in Volume Million

Table Southeast Asia GaN Power Devices Market Size 2012-2017, by Country, in Volume

Table Southeast Asia GaN Power Devices Market Size 2012-2017, by Type, in USD Million

Table Southeast Asia GaN Power Devices Market Size 2012-2017, by Type, in Volume Table Southeast Asia GaN Power Devices Market Size 2012-2017, by Application, in USD Million

Table Southeast Asia GaN Power Devices Market Size 2012-2017, by Application, in Volume

Table Oceania GaN Power Devices Market Size 2012-2017, by Country, in USD Million Table Oceania GaN Power Devices Market Size 2012-2017, by Country, in Volume



Table Oceania GaN Power Devices Market Size 2012-2017, by Type, in USD Million Table Oceania GaN Power Devices Market Size 2012-2017, by Type, in Volume Table Oceania GaN Power Devices Market Size 2012-2017, by Application, in USD Million

Table Oceania GaN Power Devices Market Size 2012-2017, by Application, in Volume Table GaN Power Devices Market Forecast 2018-2023, by Region, in USD Million Table GaN Power Devices Market Forecast 2018-2023, by Region, in Volume Table Price Factors List

Table Upstream Segment of GaN Power Devices



List Of Figures

LIST OF FIGURES

Figure GaN Power Devices Industry Chain Structure Figure Asia-Pacific GaN Power Devices Market Size and Growth Rate 2012-2023 Figure China GaN Power Devices Market, by Company, in 2018 Figure Japan & Korea GaN Power Devices Market, by Company, in 2018 Figure India GaN Power Devices Market, by Company, in 2018 Figure Southeast Asia GaN Power Devices Market, by Company, in 2018 Figure Oceania GaN Power Devices Market, by Company, in 2018 Figure Asia-Pacific GaN Power Devices Market Growth 2012-2017, by Type, in USD Million Figure Asia-Pacific GaN Power Devices Market Growth 2012-2017, by Type, in Volume Figure China GaN Power Devices Market Size and Growth 2012-2017, in USD Million Figure China GaN Power Devices Market Size and Growth 2012-2017, in Volume Figure Japan & Korea GaN Power Devices Market Size and Growth 2012-2017, in USD Million Figure Japan & Korea GaN Power Devices Market Size and Growth 2012-2017, in Volume Figure India GaN Power Devices Market Size and Growth 2012-2017, in USD Million Figure India GaN Power Devices Market Size and Growth 2012-2017, in Volume Figure Southeast Asia GaN Power Devices Market Size and Growth 2012-2017, in USD Million Figure Southeast Asia GaN Power Devices Market Size and Growth 2012-2017, in Volume Figure Oceania GaN Power Devices Market Size and Growth 2012-2017, in USD Million

Figure Oceania GaN Power Devices Market Size and Growth 2012-2017, in Volume Figure Marketing Channels Overview



I would like to order

Product name: Asia-Pacific GaN Power Devices Market Analysis 2012-2017 and Forecast 2018-2023 Product link: <u>https://marketpublishers.com/r/A048DC2E995EN.html</u>

Price: US\$ 3,300.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A048DC2E995EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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