

# **Global Gate Drivers Market Research Report 2016**

https://marketpublishers.com/r/G4BC3DE6F8DEN.html

Date: November 2016

Pages: 113

Price: US\$ 2,900.00 (Single User License)

ID: G4BC3DE6F8DEN

# **Abstracts**

#### Notes:

Production, means the output of Gate Drivers

Revenue, means the sales value of Gate Drivers

This report studies Gate Drivers in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

STMicroelectronics

Infineon

Fairchild Semiconductor

Rohm Semiconductor

Microchip Technology

ON Semiconductor

NXP Semiconductors

Intersil

Allegro MicroSystems



# **Texas Instruments**

	Analog Devices
	Avago
	Linear Technology
	Richtek
	Microsemi
	Diodes
	Power Integrations
	Semtech
	IXYS
	NJR
produc	Segment by Regions, this report splits Global into several key Regions, with tion, consumption, revenue, market share and growth rate of Gate Drivers in egions, from 2011 to 2021 (forecast), like
	North America
	Europe
	China
	Japan
	Southeast Asia
	India



Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

On-chip gate drivers	
Discrete gate drivers	
Type III	

Split by application, this report focuses on consumption, market share and growth rate of Gate Drivers in each application, can be divided into

Home appliance

Motion control

Display

Automotive

Lighting

Industrial

Others



# **Contents**

Global Gate Drivers Market Research Report 2016

#### 1 GATE DRIVERS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Gate Drivers
- 1.2 Gate Drivers Segment by Type
- 1.2.1 Global Production Market Share of Gate Drivers by Type in 2015
- 1.2.2 On-chip gate drivers
- 1.2.3 Discrete gate drivers
- 1.2.4 Type III
- 1.3 Gate Drivers Segment by Application
  - 1.3.1 Gate Drivers Consumption Market Share by Application in 2015
  - 1.3.2 Home appliance
  - 1.3.3 Motion control
  - 1.3.4 Display
- 1.3.5 Lighting
- 1.3.6 Automotive
- 1.3.7 Industrial
- 1.3.8 Others
- 1.4 Gate Drivers Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Southeast Asia Status and Prospect (2011-2021)
  - 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Gate Drivers (2011-2021)

#### 2 GLOBAL GATE DRIVERS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Gate Drivers Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Gate Drivers Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Gate Drivers Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Gate Drivers Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Gate Drivers Market Competitive Situation and Trends
  - 2.5.1 Gate Drivers Market Concentration Rate



- 2.5.2 Gate Drivers Market Share of Top 3 and Top 5 Manufacturers
- 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL GATE DRIVERS PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Gate Drivers Production by Region (2011-2016)
- 3.2 Global Gate Drivers Production Market Share by Region (2011-2016)
- 3.3 Global Gate Drivers Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Southeast Asia Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

# 4 GLOBAL GATE DRIVERS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Gate Drivers Consumption by Regions (2011-2016)
- 4.2 North America Gate Drivers Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Gate Drivers Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Gate Drivers Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Gate Drivers Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Southeast Asia Gate Drivers Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 India Gate Drivers Production, Consumption, Export, Import by Regions (2011-2016)

# 5 GLOBAL GATE DRIVERS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE



- 5.1 Global Gate Drivers Production and Market Share by Type (2011-2016)
- 5.2 Global Gate Drivers Revenue and Market Share by Type (2011-2016)
- 5.3 Global Gate Drivers Price by Type (2011-2016)
- 5.4 Global Gate Drivers Production Growth by Type (2011-2016)

#### 6 GLOBAL GATE DRIVERS MARKET ANALYSIS BY APPLICATION

- 6.1 Global Gate Drivers Consumption and Market Share by Application (2011-2016)
- 6.2 Global Gate Drivers Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

### 7 GLOBAL GATE DRIVERS MANUFACTURERS PROFILES/ANALYSIS

- 7.1 STMicroelectronics
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 Gate Drivers Product Type, Application and Specification
    - 7.1.2.1 Type I
    - 7.1.2.2 Type II
- 7.1.3 STMicroelectronics Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.1.4 Main Business/Business Overview
- 7.2 Infineon
  - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.2.2 Gate Drivers Product Type, Application and Specification
    - 7.2.2.1 Type I
    - 7.2.2.2 Type II
- 7.2.3 Infineon Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.2.4 Main Business/Business Overview
- 7.3 Fairchild Semiconductor
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.3.2 Gate Drivers Product Type, Application and Specification
    - 7.3.2.1 Type I
  - 7.3.2.2 Type II
- 7.3.3 Fairchild Semiconductor Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.3.4 Main Business/Business Overview



#### 7.4 Rohm Semiconductor

- 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.4.2 Gate Drivers Product Type, Application and Specification
  - 7.4.2.1 Type I
  - 7.4.2.2 Type II
- 7.4.3 Rohm Semiconductor Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.4.4 Main Business/Business Overview
- 7.5 Microchip Technology
  - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.5.2 Gate Drivers Product Type, Application and Specification
    - 7.5.2.1 Type I
    - 7.5.2.2 Type II
- 7.5.3 Microchip Technology Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.5.4 Main Business/Business Overview
- 7.6 ON Semiconductor
- 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.6.2 Gate Drivers Product Type, Application and Specification
  - 7.6.2.1 Type I
- 7.6.2.2 Type II
- 7.6.3 ON Semiconductor Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.6.4 Main Business/Business Overview
- 7.7 NXP Semiconductors
  - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.7.2 Gate Drivers Product Type, Application and Specification
    - 7.7.2.1 Type I
    - 7.7.2.2 Type II
- 7.7.3 NXP Semiconductors Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.7.4 Main Business/Business Overview
- 7.8 Intersil
- 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.8.2 Gate Drivers Product Type, Application and Specification
  - 7.8.2.1 Type I
  - 7.8.2.2 Type II
- 7.8.3 Intersil Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)



- 7.8.4 Main Business/Business Overview
- 7.9 Allegro MicroSystems
  - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.9.2 Gate Drivers Product Type, Application and Specification
    - 7.9.2.1 Type I
    - 7.9.2.2 Type II
- 7.9.3 Allegro MicroSystems Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.9.4 Main Business/Business Overview
- 7.10 Texas Instruments
  - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.10.2 Gate Drivers Product Type, Application and Specification
    - 7.10.2.1 Type I
    - 7.10.2.2 Type II
- 7.10.3 Texas Instruments Gate Drivers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.10.4 Main Business/Business Overview
- 7.11 Analog Devices
- 7.12 Avago
- 7.13 Linear Technology
- 7.14 Richtek
- 7.15 Microsemi
- 7.16 Diodes
- 7.17 Power Integrations
- 7.18 Semtech
- 7.19 IXYS
- 7.20 NJR

#### **8 GATE DRIVERS MANUFACTURING COST ANALYSIS**

- 8.1 Gate Drivers Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses



### 8.3 Manufacturing Process Analysis of Gate Drivers

# 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Gate Drivers Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Gate Drivers Major Manufacturers in 2015
- 9.4 Downstream Buyers

# 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

# 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

# 12 GLOBAL GATE DRIVERS MARKET FORECAST (2016-2021)

- 12.1 Global Gate Drivers Production, Revenue Forecast (2016-2021)
- 12.2 Global Gate Drivers Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Gate Drivers Production Forecast by Type (2016-2021)
- 12.4 Global Gate Drivers Consumption Forecast by Application (2016-2021)
- 12.5 Gate Drivers Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION



# **14 APPENDIX**

Disclosure Section
Research Methodology
Data Source
China Disclaimer



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Gate Drivers

Figure Global Production Market Share of Gate Drivers by Type in 2015

Figure Product Picture of On-chip gate drivers

Table Major Manufacturers of On-chip gate drivers

Figure Product Picture of Discrete gate drivers

Table Major Manufacturers of Discrete gate drivers

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Gate Drivers Consumption Market Share by Application in 2015

Figure Home appliance Examples

Figure Motion control Examples

Figure Display Examples

Figure Lighting Examples

Figure Automotive Examples

Figure Industrial Examples

Figure Others Examples

Figure North America Gate Drivers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Gate Drivers Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Gate Drivers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Gate Drivers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia Gate Drivers Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Gate Drivers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Gate Drivers Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Gate Drivers Capacity of Key Manufacturers (2015 and 2016)

Table Global Gate Drivers Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Gate Drivers Capacity of Key Manufacturers in 2015

Figure Global Gate Drivers Capacity of Key Manufacturers in 2016

Table Global Gate Drivers Production of Key Manufacturers (2015 and 2016)

Table Global Gate Drivers Production Share by Manufacturers (2015 and 2016)

Figure 2015 Gate Drivers Production Share by Manufacturers

Figure 2016 Gate Drivers Production Share by Manufacturers

Table Global Gate Drivers Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Gate Drivers Revenue Share by Manufacturers (2015 and 2016)



Table 2015 Global Gate Drivers Revenue Share by Manufacturers

Table 2016 Global Gate Drivers Revenue Share by Manufacturers

Table Global Market Gate Drivers Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Gate Drivers Average Price of Key Manufacturers in 2015

Table Manufacturers Gate Drivers Manufacturing Base Distribution and Sales Area

Table Manufacturers Gate Drivers Product Type

Figure Gate Drivers Market Share of Top 3 Manufacturers

Figure Gate Drivers Market Share of Top 5 Manufacturers

Table Global Gate Drivers Capacity by Regions (2011-2016)

Figure Global Gate Drivers Capacity Market Share by Regions (2011-2016)

Figure Global Gate Drivers Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Gate Drivers Capacity Market Share by Regions

Table Global Gate Drivers Production by Regions (2011-2016)

Figure Global Gate Drivers Production and Market Share by Regions (2011-2016)

Figure Global Gate Drivers Production Market Share by Regions (2011-2016)

Figure 2015 Global Gate Drivers Production Market Share by Regions

Table Global Gate Drivers Revenue by Regions (2011-2016)

Table Global Gate Drivers Revenue Market Share by Regions (2011-2016)

Table 2015 Global Gate Drivers Revenue Market Share by Regions

Table Global Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Table China Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Table India Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Gate Drivers Consumption Market by Regions (2011-2016)

Table Global Gate Drivers Consumption Market Share by Regions (2011-2016)

Figure Global Gate Drivers Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Gate Drivers Consumption Market Share by Regions

Table North America Gate Drivers Production, Consumption, Import & Export (2011-2016)

Table Europe Gate Drivers Production, Consumption, Import & Export (2011-2016)

Table China Gate Drivers Production, Consumption, Import & Export (2011-2016)

Table Japan Gate Drivers Production, Consumption, Import & Export (2011-2016)

Table Southeast Asia Gate Drivers Production, Consumption, Import & Export (2011-2016)



Table India Gate Drivers Production, Consumption, Import & Export (2011-2016)

Table Global Gate Drivers Production by Type (2011-2016)

Table Global Gate Drivers Production Share by Type (2011-2016)

Figure Production Market Share of Gate Drivers by Type (2011-2016)

Figure 2015 Production Market Share of Gate Drivers by Type

Table Global Gate Drivers Revenue by Type (2011-2016)

Table Global Gate Drivers Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Gate Drivers by Type (2011-2016)

Figure 2015 Revenue Market Share of Gate Drivers by Type

Table Global Gate Drivers Price by Type (2011-2016)

Figure Global Gate Drivers Production Growth by Type (2011-2016)

Table Global Gate Drivers Consumption by Application (2011-2016)

Table Global Gate Drivers Consumption Market Share by Application (2011-2016)

Figure Global Gate Drivers Consumption Market Share by Application in 2015

Table Global Gate Drivers Consumption Growth Rate by Application (2011-2016)

Figure Global Gate Drivers Consumption Growth Rate by Application (2011-2016)

Table STMicroelectronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table STMicroelectronics Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure STMicroelectronics Gate Drivers Market Share (2011-2016)

Table Infineon Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Infineon Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016) Figure Infineon Gate Drivers Market Share (2011-2016)

Table Fairchild Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fairchild Semiconductor Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Fairchild Semiconductor Gate Drivers Market Share (2011-2016)

Table Rohm Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Rohm Semiconductor Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Rohm Semiconductor Gate Drivers Market Share (2011-2016)

Table Microchip Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Microchip Technology Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Microchip Technology Gate Drivers Market Share (2011-2016)



Table ON Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ON Semiconductor Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure ON Semiconductor Gate Drivers Market Share (2011-2016)

Table NXP Semiconductors Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table NXP Semiconductors Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure NXP Semiconductors Gate Drivers Market Share (2011-2016)

Table Intersil Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Intersil Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016) Figure Intersil Gate Drivers Market Share (2011-2016)

Table Allegro MicroSystems Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Allegro MicroSystems Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Allegro MicroSystems Gate Drivers Market Share (2011-2016)

Table Texas Instruments Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Texas Instruments Gate Drivers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Texas Instruments Gate Drivers Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Gate Drivers

Figure Manufacturing Process Analysis of Gate Drivers

Figure Gate Drivers Industrial Chain Analysis

Table Raw Materials Sources of Gate Drivers Major Manufacturers in 2015

Table Major Buyers of Gate Drivers

Table Distributors/Traders List

Figure Global Gate Drivers Production and Growth Rate Forecast (2016-2021)

Figure Global Gate Drivers Revenue and Growth Rate Forecast (2016-2021)

Table Global Gate Drivers Production Forecast by Regions (2016-2021)

Table Global Gate Drivers Consumption Forecast by Regions (2016-2021)

Table Global Gate Drivers Production Forecast by Type (2016-2021)

Table Global Gate Drivers Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global Gate Drivers Market Research Report 2016

Product link: <a href="https://marketpublishers.com/r/G4BC3DE6F8DEN.html">https://marketpublishers.com/r/G4BC3DE6F8DEN.html</a>

Price: US\$ 2,900.00 (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/G4BC3DE6F8DEN.html">https://marketpublishers.com/r/G4BC3DE6F8DEN.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