

# Global LED Chip and Module Market Professional Survey Report Forecast 2017-2021

https://marketpublishers.com/r/GF2A1A7C587EN.html

Date: March 2017

Pages: 127

Price: US\$ 2,720.00 (Single User License)

ID: GF2A1A7C587EN

# **Abstracts**

This report studies LED Chip and Module in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2017, and forecast to 2021.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

**Epistar** 

San'an Opto

Cree

**OSRAM** 

Samsung

Toyoda Gosei

Seoul Semiconductor

Philips Lumileds

ETI

By types, the market can be split into

Type 1

Type 2

Type 3

By Application, the market can be split into

Application 1

Application 2

Application 3

By Regions, this report covers (we can add the regions/countries as you want)

North America





China
Europe
Southeast Asia
Japan
India



# **Contents**

Global LED Chip and Module Market Professional Survey Report 2017

#### 1 INDUSTRY OVERVIEW OF LED CHIP AND MODULE

- 1.1 Definition and Specifications of LED Chip and Module
  - 1.1.1 Definition of LED Chip and Module
  - 1.1.2 Specifications of LED Chip and Module
- 1.2 Classification of LED Chip and Module
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 Applications of LED Chip and Module
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 Market Segment by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India

#### 2 MANUFACTURING COST STRUCTURE ANALYSIS OF LED CHIP AND MODULE

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of LED Chip and Module
- 2.3 Manufacturing Process Analysis of LED Chip and Module
- 2.4 Industry Chain Structure of LED Chip and Module

# 3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF LED CHIP AND MODULE

- 3.1 Capacity and Commercial Production Date of Global LED Chip and Module Major Manufacturers in 2016
- 3.2 Manufacturing Plants Distribution of Global LED Chip and Module Major Manufacturers in 2016



- 3.3 R&D Status and Technology Source of Global LED Chip and Module Major Manufacturers in 2016
- 3.4 Raw Materials Sources Analysis of Global LED Chip and Module Major Manufacturers in 2016

### 4 GLOBAL LED CHIP AND MODULE OVERALL MARKET OVERVIEW

- 4.1 2012-2017 Overall Market Analysis
- 4.2 Capacity Analysis
  - 4.2.1 2012-2017 Global LED Chip and Module Capacity and Growth Rate Analysis
  - 4.2.2 2016 LED Chip and Module Capacity Analysis (Company Segment)
- 4.3 Sales Analysis
  - 4.3.1 2012-2017 Global LED Chip and Module Sales and Growth Rate Analysis
  - 4.3.2 2016 LED Chip and Module Sales Analysis (Company Segment)
- 4.4 Sales Price Analysis
  - 4.4.1 2012-2017 Global LED Chip and Module Sales Price
  - 4.4.2 2016 LED Chip and Module Sales Price Analysis (Company Segment)

#### 5 LED CHIP AND MODULE REGIONAL MARKET ANALYSIS

- 5.1 North America LED Chip and Module Market Analysis
  - 5.1.1 North America LED Chip and Module Market Overview
- 5.1.2 North America 2012-2017 LED Chip and Module Local Supply, Import, Export, Local Consumption Analysis
- 5.1.3 North America 2012-2017 LED Chip and Module Sales Price Analysis
- 5.1.4 North America 2016 LED Chip and Module Market Share Analysis
- 5.2 China LED Chip and Module Market Analysis
  - 5.2.1 China LED Chip and Module Market Overview
- 5.2.2 China 2012-2017 LED Chip and Module Local Supply, Import, Export, Local Consumption Analysis
  - 5.2.3 China 2012-2017 LED Chip and Module Sales Price Analysis
  - 5.2.4 China 2016 LED Chip and Module Market Share Analysis
- 5.3 Europe LED Chip and Module Market Analysis
  - 5.3.1 Europe LED Chip and Module Market Overview
- 5.3.2 Europe 2012-2017 LED Chip and Module Local Supply, Import, Export, Local Consumption Analysis
- 5.3.3 Europe 2012-2017 LED Chip and Module Sales Price Analysis
- 5.3.4 Europe 2016 LED Chip and Module Market Share Analysis
- 5.4 Southeast Asia LED Chip and Module Market Analysis



- 5.4.1 Southeast Asia LED Chip and Module Market Overview
- 5.4.2 Southeast Asia 2012-2017 LED Chip and Module Local Supply, Import, Export, Local Consumption Analysis
  - 5.4.3 Southeast Asia 2012-2017 LED Chip and Module Sales Price Analysis
- 5.4.4 Southeast Asia 2016 LED Chip and Module Market Share Analysis
- 5.5 Japan LED Chip and Module Market Analysis
  - 5.5.1 Japan LED Chip and Module Market Overview
- 5.5.2 Japan 2012-2017 LED Chip and Module Local Supply, Import, Export, Local Consumption Analysis
- 5.5.3 Japan 2012-2017 LED Chip and Module Sales Price Analysis
- 5.5.4 Japan 2016 LED Chip and Module Market Share Analysis
- 5.6 India LED Chip and Module Market Analysis
  - 5.6.1 India LED Chip and Module Market Overview
- 5.6.2 India 2012-2017 LED Chip and Module Local Supply, Import, Export, Local Consumption Analysis
  - 5.6.3 India 2012-2017 LED Chip and Module Sales Price Analysis
  - 5.6.4 India 2016 LED Chip and Module Market Share Analysis

# 6 GLOBAL 2012-2017 LED CHIP AND MODULE SEGMENT MARKET ANALYSIS (BY TYPE)

- 6.1 Global 2012-2017 LED Chip and Module Sales by Type
- 6.2 Different Types of LED Chip and Module Product Interview Price Analysis
- 6.3 Different Types of LED Chip and Module Product Driving Factors Analysis
- 6.3.1 General keyboard membrane of LED Chip and Module Growth Driving Factor Analysis
- 6.3.2 Transparent keyboard membrane of LED Chip and Module Growth Driving Factor Analysis
- 6.3.3 Simulation keyboard membrane of LED Chip and Module Growth Driving Factor Analysis
- 6.3.4 Colorful keyboard membrane of LED Chip and Module Growth Driving Factor Analysis
  - 6.3.5 Other of LED Chip and Module Growth Driving Factor Analysis

# 7 GLOBAL 2012-2017 LED CHIP AND MODULE SEGMENT MARKET ANALYSIS (BY APPLICATION)

- 7.1 Global 2012-2017 LED Chip and Module Consumption by Application
- 7.2 Different Application of LED Chip and Module Product Interview Price Analysis



- 7.3 Different Application of LED Chip and Module Product Driving Factors Analysis
  - 7.3.1 Office Use of LED Chip and Module Growth Driving Factor Analysis
  - 7.3.2 Personal Use of LED Chip and Module Growth Driving Factor Analysis

### 8 MAJOR MANUFACTURERS ANALYSIS OF LED CHIP AND MODULE

- 8.1 Epistar
  - 8.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.1.2 Product Picture and Specifications
  - 8.1.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.1.4 Business Overview
- 8.2 San'an Opto
  - 8.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.2.2 Product Picture and Specifications
  - 8.2.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.2.4 Business Overview
- 8.3 Cree
  - 8.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.3.2 Product Picture and Specifications
  - 8.3.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.3.4 Business Overview
- 8.4 OSRAM
  - 8.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.4.2 Product Picture and Specifications
  - 8.4.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.4.4 Business Overview
- 8.5 Samsung
  - 8.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.5.2 Product Picture and Specifications
  - 8.5.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.5.4 Business Overview
- 8.6 Toyoda Gosei
  - 8.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.6.2 Product Picture and Specifications
  - 8.6.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.6.4 Business Overview
- 8.7 Seoul Semiconductor
- 8.7.1 Company Basic Information, Manufacturing Base and Competitors
- 8.7.2 Product Picture and Specifications



- 8.7.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 8.7.4 Business Overview
- 8.8 Philips Lumileds
  - 8.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.8.2 Product Picture and Specifications
  - 8.8.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.8.4 Business Overview
- 8.9 ETI
  - 8.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.9.2 Product Picture and Specifications
  - 8.9.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 8.9.4 Business Overview

#### 9 DEVELOPMENT TREND OF ANALYSIS OF LED CHIP AND MODULE MARKET

- 9.1 Global LED Chip and Module Market Trend Analysis
- 9.1.1 Global 2017-2021 LED Chip and Module Market Size (Volume and Value) Forecast
- 9.1.2 Global 2017-2021 LED Chip and Module Sales Price Forecast
- 9.2 LED Chip and Module Regional Market Trend
  - 9.2.1 North America 2017-2021 LED Chip and Module Consumption Forecast
  - 9.2.2 China 2017-2021 LED Chip and Module Consumption Forecast
  - 9.2.3 Europe 2017-2021 LED Chip and Module Consumption Forecast
  - 9.2.4 Southeast Asia 2017-2021 LED Chip and Module Consumption Forecast
  - 9.2.5 Japan 2017-2021 LED Chip and Module Consumption Forecast
  - 9.2.6 India 2017-2021 LED Chip and Module Consumption Forecast
- 9.3 LED Chip and Module Market Trend (Product Type)
- 9.4 LED Chip and Module Market Trend (Application)

#### 10 LED CHIP AND MODULE MARKETING TYPE ANALYSIS

- 10.1 LED Chip and Module Regional Marketing Type Analysis
- 10.2 LED Chip and Module International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of LED Chip and Module by Regions
- 10.4 LED Chip and Module Supply Chain Analysis

#### 11 CONSUMERS ANALYSIS OF LED CHIP AND MODULE



- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

### **12 APPENDIX**



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of LED Chip and Module

Table Product Specifications of LED Chip and Module

Table Classification of LED Chip and Module

Figure Global Production Market Share of LED Chip and Module by Type in 2016

Table Applications of LED Chip and Module

Figure Global Consumption Volume Market Share of LED Chip and Module by

Application in 2016

Figure Market Share of LED Chip and Module by Regions

Figure North America LED Chip and Module Market Size (2011-2021)

Figure China LED Chip and Module Market Size (2011-2021)

Figure Europe LED Chip and Module Market Size (2011-2021)

Figure Southeast Asia LED Chip and Module Market Size (2011-2021)

Figure Japan LED Chip and Module Market Size (2011-2021)

Figure India LED Chip and Module Market Size (2011-2021)

Table LED Chip and Module Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of LED Chip and Module in 2016

Figure Manufacturing Process Analysis of LED Chip and Module

Figure Industry Chain Structure of LED Chip and Module

Table Capacity and Commercial Production Date of Global LED Chip and Module Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global LED Chip and Module Major Manufacturers in 2016

Table R&D Status and Technology Source of Global LED Chip and Module Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global LED Chip and Module Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of LED Chip and Module 2012-2017

Figure Global 2012-2017 LED Chip and Module Market Size (Volume) and Growth Rate

Figure Global 2012-2017 LED Chip and Module Market Size (Value) and Growth Rate

Table 2012-2017 Global LED Chip and Module Capacity and Growth Rate

Table 2016 Global LED Chip and Module Capacity List (Company Segment)

Table 2012-2017 Global LED Chip and Module Sales and Growth Rate

Table 2016 Global LED Chip and Module Sales List (Company Segment)

Table 2012-2017 Global LED Chip and Module Sales Price



Table 2016 Global LED Chip and Module Sales Price List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption of LED Chip and Module 2012-2017

Figure North America 2012-2017 LED Chip and Module Sales Price

Figure North America 2016 LED Chip and Module Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption of LED Chip and Module 2012-2017

Figure China 2012-2017 LED Chip and Module Sales Price

Figure China 2016 LED Chip and Module Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption of LED Chip and Module 2012-2017

Figure Europe 2012-2017 LED Chip and Module Sales Price

Figure Europe 2016 LED Chip and Module Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption of LED Chip and Module 2012-2017

Figure Southeast Asia 2012-2017 LED Chip and Module Sales Price

Figure Southeast Asia 2016 LED Chip and Module Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption of LED Chip and Module 2012-2017

Figure Japan 2012-2017 LED Chip and Module Sales Price

Figure Japan 2016 LED Chip and Module Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption of LED Chip and Module 2012-2017

Figure India 2012-2017 LED Chip and Module Sales Price

Figure India 2016 LED Chip and Module Sales Market Share

Table Global 2012-2017 LED Chip and Module Sales by Type

Table Different Types LED Chip and Module Product Interview Price

Table Global 2012-2017 LED Chip and Module Sales by Application

Table Different Application LED Chip and Module Product Interview Price

Table Epistar Basic Information List

Table Epistar LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Epistar LED Chip and Module Global Market Share (2012-2017)



Table San'an Opto Basic Information List

Table San'an Opto LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure San'an Opto LED Chip and Module Global Market Share (2012-2017)

Table Cree Basic Information List

Table Cree LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Cree LED Chip and Module Global Market Share (2012-2017)

Table OSRAM Basic Information List

Table OSRAM LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure OSRAM LED Chip and Module Global Market Share (2012-2017)

Table Samsung Basic Information List

Table Samsung LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Samsung LED Chip and Module Global Market Share (2012-2017)

Table Toyoda Gosei Basic Information List

Table Toyoda Gosei LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Toyoda Gosei LED Chip and Module Global Market Share (2012-2017)

Table Seoul Semiconductor Basic Information List

Table Seoul Semiconductor LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Seoul Semiconductor LED Chip and Module Global Market Share (2012-2017)

Table Philips Lumileds Basic Information List

Table Philips Lumileds LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Philips Lumileds LED Chip and Module Global Market Share (2012-2017)

Table ETI Basic Information List

Table ETI LED Chip and Module Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ETI LED Chip and Module Global Market Share (2012-2017)

Figure Global 2017-2021 LED Chip and Module Market Size (Volume) and Growth Rate Forecast

Figure Global 2017-2021 LED Chip and Module Market Size (Value) and Growth Rate Forecast

Figure Global 2017-2021 LED Chip and Module Sales Price Forecast

Figure North America 2017-2021 LED Chip and Module Consumption Volume and Growth Rate Forecast

Figure China 2017-2021 LED Chip and Module Consumption Volume and Growth Rate



#### Forecast

Figure Europe 2017-2021 LED Chip and Module Consumption Volume and Growth Rate Forecast

Figure Southeast Asia 2017-2021 LED Chip and Module Consumption Volume and Growth Rate Forecast

Figure Japan 2017-2021 LED Chip and Module Consumption Volume and Growth Rate Forecast

Figure India 2017-2021 LED Chip and Module Consumption Volume and Growth Rate Forecast

Table Global Sales Volume of LED Chip and Module by Types 2017-2021

Table Global Consumption Volume of LED Chip and Module by Applications 2017-2021

Table Traders or Distributors with Contact Information of LED Chip and Module by Regions



### I would like to order

Product name: Global LED Chip and Module Market Professional Survey Report Forecast 2017-2021

Product link: https://marketpublishers.com/r/GF2A1A7C587EN.html

Price: US\$ 2,720.00 (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/GF2A1A7C587EN.html">https://marketpublishers.com/r/GF2A1A7C587EN.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