

# Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Dye-sensitized Solar Cells (DSSC) Market 2017 Forecast to 2022

<https://marketpublishers.com/r/GB7D4664B43EN.html>

Date: October 2017

Pages: 124

Price: US\$ 4,880.00 (Single User License)

ID: GB7D4664B43EN

## Abstracts

This report studies the Dye-sensitized Solar Cells (DSSC) market, A dye-sensitized solar cell (DSSC, DSC, DYSC) is a low-cost solar cell belonging to the group of thin film solar cells. It is based on a semiconductor formed between a photo-sensitized anode and an electrolyte, a photo electrochemical system. The modern version of a dye solar cell, also known as the DSSC, was originally co-invented in 1988 by Brian O'Regan and Michael Grätzel at UC Berkeley and this work was later developed by the aforementioned scientists at the École Polytechnique Fédérale de Lausanne until the publication of the first high efficiency DSSC in 1991. Michael Grätzel has been awarded the 2010 Millennium Technology Prize for this invention.

Scope of the Report:

This report focuses on the Dye-sensitized Solar Cells (DSSC) in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

GRENE

OPV Tech

3G Solar

Fujikura

G24 Power

Nissha

Exeger

Oxford Photovoltaics

Solaronix

Peccell

SolarPrint

Dyesol

Solaris Nanosciences

Jintex

Everlight Chemical

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Columbia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Type 1

Type 2

Market Segment by Applications, can be divided into

Portable Charging

BIPV/BAPV

Embedded Electronics

Others

There are 15 Chapters to deeply display the global Dye-sensitized Solar Cells (DSSC) market.

Chapter 1, to describe Dye-sensitized Solar Cells (DSSC) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Dye-sensitized Solar Cells (DSSC), with sales, revenue, and price of Dye-sensitized Solar Cells (DSSC), in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Dye-sensitized Solar Cells (DSSC), for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 12, Dye-sensitized Solar Cells (DSSC) market forecast, by regions, type and

application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Dye-sensitized Solar Cells (DSSC) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Dye-sensitized Solar Cells (DSSC) Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Type
  - 1.2.2 Type
- 1.3 Market Analysis by Applications
  - 1.3.1 Portable Charging
  - 1.3.2 BIPV/BAPV
  - 1.3.3 Embedded Electronics
  - 1.3.4 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (USA, Canada and Mexico)
    - 1.4.1.1 USA Market States and Outlook (2012-2022)
    - 1.4.1.2 Canada Market States and Outlook (2012-2022)
    - 1.4.1.3 Mexico Market States and Outlook (2012-2022)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2012-2022)
    - 1.4.2.2 France Market States and Outlook (2012-2022)
    - 1.4.2.3 UK Market States and Outlook (2012-2022)
    - 1.4.2.4 Russia Market States and Outlook (2012-2022)
    - 1.4.2.5 Italy Market States and Outlook (2012-2022)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2012-2022)
    - 1.4.3.2 Japan Market States and Outlook (2012-2022)
    - 1.4.3.3 Korea Market States and Outlook (2012-2022)
    - 1.4.3.4 India Market States and Outlook (2012-2022)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2012-2022)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2012-2022)
    - 1.4.4.2 Egypt Market States and Outlook (2012-2022)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2012-2022)
    - 1.4.4.4 South Africa Market States and Outlook (2012-2022)
    - 1.4.4.5 Nigeria Market States and Outlook (2012-2022)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk

### 1.5.3 Market Driving Force

## 2 MANUFACTURERS PROFILES

### 2.1 GRENE

#### 2.1.1 Business Overview

#### 2.1.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.1.2.1 Type

##### 2.1.2.2 Type

#### 2.1.3 GRENE Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.2 OPV Tech

#### 2.2.1 Business Overview

#### 2.2.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.2.2.1 Type

##### 2.2.2.2 Type

#### 2.2.3 OPV Tech Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.3 3G Solar

#### 2.3.1 Business Overview

#### 2.3.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.3.2.1 Type

##### 2.3.2.2 Type

#### 2.3.3 3G Solar Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.4 Fujikura

#### 2.4.1 Business Overview

#### 2.4.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.4.2.1 Type

##### 2.4.2.2 Type

#### 2.4.3 Fujikura Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.5 G24 Power

#### 2.5.1 Business Overview

#### 2.5.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.5.2.1 Type

##### 2.5.2.2 Type

#### 2.5.3 G24 Power Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.6 Nissha

### 2.6.1 Business Overview

### 2.6.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

#### 2.6.2.1 Type

#### 2.6.2.2 Type

### 2.6.3 Nissha Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.7 Exeger

### 2.7.1 Business Overview

### 2.7.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

#### 2.7.2.1 Type

#### 2.7.2.2 Type

### 2.7.3 Exeger Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.8 Oxford Photovoltaics

### 2.8.1 Business Overview

### 2.8.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

#### 2.8.2.1 Type

#### 2.8.2.2 Type

### 2.8.3 Oxford Photovoltaics Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.9 Solaronix

### 2.9.1 Business Overview

### 2.9.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

#### 2.9.2.1 Type

#### 2.9.2.2 Type

### 2.9.3 Solaronix Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.10 Peccell

### 2.10.1 Business Overview

### 2.10.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

#### 2.10.2.1 Type

#### 2.10.2.2 Type

### 2.10.3 Peccell Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.11 SolarPrint

### 2.11.1 Business Overview

### 2.11.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

#### 2.11.2.1 Type

#### 2.11.2.2 Type

2.11.3 SolarPrint Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.12 Dyesol

#### 2.12.1 Business Overview

#### 2.12.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.12.2.1 Type

##### 2.12.2.2 Type

2.12.3 Dyesol Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.13 Solaris Nanosciences

#### 2.13.1 Business Overview

#### 2.13.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.13.2.1 Type

##### 2.13.2.2 Type

2.13.3 Solaris Nanosciences Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.14 Jintex

#### 2.14.1 Business Overview

#### 2.14.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.14.2.1 Type

##### 2.14.2.2 Type

2.14.3 Jintex Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.15 Everlight Chemical

#### 2.15.1 Business Overview

#### 2.15.2 Dye-sensitized Solar Cells (DSSC) Type and Applications

##### 2.15.2.1 Type

##### 2.15.2.2 Type

2.15.3 Everlight Chemical Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## **3 GLOBAL DYE-SENSITIZED SOLAR CELLS (DSSC) MARKET COMPETITION, BY MANUFACTURER**

3.1 Global Dye-sensitized Solar Cells (DSSC) Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Dye-sensitized Solar Cells (DSSC) Revenue and Market Share by Manufacturer (2016-2017)



3.3 Global Dye-sensitized Solar Cells (DSSC) Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Dye-sensitized Solar Cells (DSSC) Manufacturer Market Share

3.4.2 Top 5 Dye-sensitized Solar Cells (DSSC) Manufacturer Market Share

3.5 Market Competition Trend

## **4 GLOBAL DYE-SENSITIZED SOLAR CELLS (DSSC) MARKET ANALYSIS BY REGIONS**

4.1 Global Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Market Share by Regions

4.1.1 Global Dye-sensitized Solar Cells (DSSC) Sales by Regions (2012-2017)

4.1.2 Global Dye-sensitized Solar Cells (DSSC) Revenue by Regions (2012-2017)

4.2 North America Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

4.3 Europe Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

4.4 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

4.5 South America Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

4.6 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

## **5 NORTH AMERICA DYE-SENSITIZED SOLAR CELLS (DSSC) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

5.1 North America Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Market Share by Countries

5.1.1 North America Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

5.1.2 North America Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

5.1.3 USA Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

5.1.4 Canada Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

5.1.5 Mexico Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

5.2 North America Dye-sensitized Solar Cells (DSSC) Sales and Revenue (value) by Manufacturers (2016-2017)

5.2.1 North America Dye-sensitized Solar Cells (DSSC) Sales by Manufacturers (2016-2017)

5.2.2 North America Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturers (2016-2017)

5.3 North America Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

#### 5.4 North America Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

### **6 EUROPE DYE-SENSITIZED SOLAR CELLS (DSSC) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

#### 6.1 Europe Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Market Share by Countries

6.1.1 Europe Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

6.1.2 Europe Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

6.1.3 Germany Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

6.1.4 UK Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

6.1.5 France Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

6.1.6 Russia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

6.1.7 Italy Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

#### 6.2 Europe Dye-sensitized Solar Cells (DSSC) Sales and Revenue (value) by Manufacturers (2016-2017)

6.2.1 Europe Dye-sensitized Solar Cells (DSSC) Sales by Manufacturers (2016-2017)

6.2.2 Europe Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturers (2016-2017)

#### 6.3 Europe Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

#### 6.4 Europe Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

### **7 ASIA-PACIFIC DYE-SENSITIZED SOLAR CELLS (DSSC) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

#### 7.1 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

7.1.2 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

7.1.3 China Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

7.1.4 Japan Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

7.1.5 Korea Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

7.1.6 India Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

7.1.7 Southeast Asia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

#### 7.2 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales and Revenue (value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Manufacturers

(2016-2017)

7.2.2 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturers

(2016-2017)

7.3 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

7.4 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

## **8 SOUTH AMERICA DYE-SENSITIZED SOLAR CELLS (DSSC) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

8.1 South America Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Market Share by Countries

8.1.1 South America Dye-sensitized Solar Cells (DSSC) Sales by Countries

(2012-2017)

8.1.2 South America Dye-sensitized Solar Cells (DSSC) Revenue by Countries

(2012-2017)

8.1.3 Brazil Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

8.1.4 Argentina Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

8.1.5 Columbia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

8.2 South America Dye-sensitized Solar Cells (DSSC) Sales and Revenue (value) by Manufacturers (2016-2017)

8.2.1 South America Dye-sensitized Solar Cells (DSSC) Sales by Manufacturers (2016-2017)

8.2.2 South America Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturers (2016-2017)

8.3 South America Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

8.4 South America Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

## **9 MIDDLE EAST AND AFRICA DYE-SENSITIZED SOLAR CELLS (DSSC) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

9.1 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

9.1.2 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

9.1.3 Saudi Arabia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

9.1.4 UAE Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

9.1.5 Egypt Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

- 9.1.6 Nigeria Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)
- 9.1.7 South Africa Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)
- 9.2 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales and Revenue (value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Manufacturers (2016-2017)
  - 9.2.2 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)
- 9.4 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

## **10 GLOBAL DYE-SENSITIZED SOLAR CELLS (DSSC) MARKET SEGMENT BY TYPE**

- 10.1 Global Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Market Share by Type (2012-2017)
  - 10.1.1 Global Dye-sensitized Solar Cells (DSSC) Sales and Market Share by Type (2012-2017)
  - 10.1.2 Global Dye-sensitized Solar Cells (DSSC) Revenue and Market Share by Type (2012-2017)
- 10.2 Type 1 Sales Growth and Price
  - 10.2.1 Global Type 1 Sales Growth (2012-2017)
  - 10.2.2 Global Type 1 Price (2012-2017)
- 10.3 Type 2 Sales Growth and Price
  - 10.3.1 Global Type 2 Sales Growth (2012-2017)
  - 10.3.2 Global Type 2 Price (2012-2017)

## **11 GLOBAL DYE-SENSITIZED SOLAR CELLS (DSSC) MARKET SEGMENT BY APPLICATION**

- 11.1 Global Dye-sensitized Solar Cells (DSSC) Sales Market Share by Application (2012-2017)
- 11.2 Portable Charging Sales Growth (2012-2017)
- 11.3 BIPV/BAPV Sales Growth (2012-2017)
- 11.4 Embedded Electronics Sales Growth (2012-2017)
- 11.5 Others Sales Growth (2012-2017)

## **12 DYE-SENSITIZED SOLAR CELLS (DSSC) MARKET FORECAST (2017-2022)**

12.1 Global Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Growth Rate (2017-2022)

12.2 Dye-sensitized Solar Cells (DSSC) Market Forecast by Regions (2017-2022)

12.2.1 North America Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

12.2.2 Europe Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

12.2.3 Asia-Pacific Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

12.2.4 South America Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

12.2.5 Middle East and Africa Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

12.3 Dye-sensitized Solar Cells (DSSC) Market Forecast by Type (2017-2022)

12.4 Dye-sensitized Solar Cells (DSSC) Market Forecast by Application (2017-2022)

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

15.1 Methodology

15.2 Analyst Introduction

15.3 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Dye-sensitized Solar Cells (DSSC) Picture

Table Product Specifications of Dye-sensitized Solar Cells (DSSC)

Figure Global Sales Market Share of Dye-sensitized Solar Cells (DSSC) by Types in 2016

Table Dye-sensitized Solar Cells (DSSC) Types for Major Manufacturers

Figure Type 1 Picture

Figure Type 2 Picture

Table Dye-sensitized Solar Cells (DSSC) Sales Market Share by Applications in 2016

Figure Portable Charging Picture

Figure BIPV/BAPV Picture

Figure Embedded Electronics Picture

Figure Others Picture

Figure USA Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Canada Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Mexico Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Germany Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure France Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure UK Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Russia Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Italy Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure China Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Japan Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Korea Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure India Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate

(2012-2022)

Figure Southeast Asia Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Brazil Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Egypt Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Saudi Arabia Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure South Africa Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Figure Nigeria Dye-sensitized Solar Cells (DSSC) Revenue (Value) and Growth Rate (2012-2022)

Table GRENE Basic Information, Manufacturing Base and Competitors

Table GRENE Dye-sensitized Solar Cells (DSSC) Type and Applications

Table GRENE Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table OPV Tech Basic Information, Manufacturing Base and Competitors

Table OPV Tech Dye-sensitized Solar Cells (DSSC) Type and Applications

Table OPV Tech Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table 3G Solar Basic Information, Manufacturing Base and Competitors

Table 3G Solar Dye-sensitized Solar Cells (DSSC) Type and Applications

Table 3G Solar Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Fujikura Basic Information, Manufacturing Base and Competitors

Table Fujikura Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Fujikura Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table G24 Power Basic Information, Manufacturing Base and Competitors

Table G24 Power Dye-sensitized Solar Cells (DSSC) Type and Applications

Table G24 Power Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Nissha Basic Information, Manufacturing Base and Competitors

Table Nissha Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Nissha Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Exeger Basic Information, Manufacturing Base and Competitors

Table Exeger Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Exeger Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Oxford Photovoltaics Basic Information, Manufacturing Base and Competitors

Table Oxford Photovoltaics Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Oxford Photovoltaics Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Solaronix Basic Information, Manufacturing Base and Competitors

Table Solaronix Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Solaronix Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Peccell Basic Information, Manufacturing Base and Competitors

Table Peccell Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Peccell Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SolarPrint Basic Information, Manufacturing Base and Competitors

Table SolarPrint Dye-sensitized Solar Cells (DSSC) Type and Applications

Table SolarPrint Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dyesol Basic Information, Manufacturing Base and Competitors

Table Dyesol Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Dyesol Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Solaris Nanosciences Basic Information, Manufacturing Base and Competitors

Table Solaris Nanosciences Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Solaris Nanosciences Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Jintex Basic Information, Manufacturing Base and Competitors

Table Jintex Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Jintex Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Everlight Chemical Basic Information, Manufacturing Base and Competitors

Table Everlight Chemical Dye-sensitized Solar Cells (DSSC) Type and Applications

Table Everlight Chemical Dye-sensitized Solar Cells (DSSC) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Sales by Manufacturer (2016-2017)

Figure Global Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2016

Figure Global Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2017



Table Global Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturer (2016-2017)

Figure Global Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2016

Figure Global Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2017

Table Global Dye-sensitized Solar Cells (DSSC) Price by Manufacturer (2016-2017)

Figure Global Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Global Dye-sensitized Solar Cells (DSSC) Revenue and Growth (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Sales by Regions (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Sales Market Share by Regions (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Revenue by Regions (2012-2017)

Figure Global Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Regions in 2012

Figure Global Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Regions in 2016

Figure North America Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Europe Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure South America Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure North America Dye-sensitized Solar Cells (DSSC) Revenue and Growth (2012-2017)

Table North America Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

Table North America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries (2012-2017)

Figure North America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries in 2012

Figure North America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries in 2016

Table North America Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

Table North America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries (2012-2017)

Figure North America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by

Countries in 2012

Figure North America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries in 2016

Figure USA Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Canada Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Mexico Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Table North America Dye-sensitized Solar Cells (DSSC) Sales by Manufacturer (2016-2017)

Figure North America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2016

Figure North America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2017

Table North America Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturer (2016-2017)

Figure North America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2016

Figure North America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2017

Table North America Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

Table North America Dye-sensitized Solar Cells (DSSC) Sales Share by Type (2012-2017)

Table North America Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

Table North America Dye-sensitized Solar Cells (DSSC) Sales Share by Application (2012-2017)

Figure Europe Dye-sensitized Solar Cells (DSSC) Revenue and Growth (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries in 2012

Table Europe Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries in 2016

Figure Germany Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure UK Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure France Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Russia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Italy Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Sales by Manufacturer (2016-2017)  
Figure Europe Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2016

Figure Europe Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2017

Table Europe Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturer (2016-2017)

Figure Europe Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2016

Figure Europe Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2017

Table Europe Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Sales Share by Type (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

Table Europe Dye-sensitized Solar Cells (DSSC) Sales Share by Application (2012-2017)

Figure Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue and Growth (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries (2012-2017)

Figure China Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Japan Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Korea Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure India Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Southeast Asia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales Share by Type (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

Table Asia-Pacific Dye-sensitized Solar Cells (DSSC) Sales Share by Application (2012-2017)

Figure South America Dye-sensitized Solar Cells (DSSC) Revenue and Growth (2012-2017)

Table South America Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

Table South America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries (2012-2017)

Figure South America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries in 2016

Table South America Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

Table South America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries (2012-2017)

Figure South America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries in 2016

Figure South America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries in 2017

Figure Brazil Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Argentina Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Columbia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Table South America Dye-sensitized Solar Cells (DSSC) Sales by Manufacturer (2016-2017)

Figure South America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2016

Figure South America Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2017

Table South America Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturer (2016-2017)

Figure South America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by

Manufacturer in 2016

Figure South America Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2017

Table South America Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

Table South America Dye-sensitized Solar Cells (DSSC) Sales Share by Type (2012-2017)

Table South America Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

Table South America Dye-sensitized Solar Cells (DSSC) Sales Share by Application (2012-2017)

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue and Growth (2012-2017)

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Countries (2012-2017)

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries (2012-2017)

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales Market Share by Countries in 2016

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue by Countries (2012-2017)

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries (2012-2017)

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries in 2012

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Countries in 2016

Figure Saudi Arabia Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure UAE Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Egypt Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure Nigeria Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Figure South Africa Dye-sensitized Solar Cells (DSSC) Sales and Growth (2012-2017)

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Dye-sensitized Solar Cells (DSSC) Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales Share by Type (2012-2017)

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

Table Middle East and Africa Dye-sensitized Solar Cells (DSSC) Sales Share by Application (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Sales by Type (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Sales Share by Type (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Revenue by Type (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Revenue Share by Type (2012-2017)

Figure Global Type 1 Sales Growth (2012-2017)

Figure Global Type 1 Price (2012-2017)

Figure Global Type 2 Sales Growth (2012-2017)

Figure Global Type 2 Price (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Sales by Application (2012-2017)

Table Global Dye-sensitized Solar Cells (DSSC) Sales Share by Application (2012-2017)

Figure Global Portable Charging Sales Growth (2012-2017)

Figure Global BIPV/BAPV Sales Growth (2012-2017)

Figure Global Embedded Electronics Sales Growth (2012-2017)

Figure Global Others Sales Growth (2012-2017)

Figure Global Dye-sensitized Solar Cells (DSSC) Sales, Revenue and Growth Rate (2017 -2022)

Table Global Dye-sensitized Solar Cells (DSSC) Sales Forecast by Regions (2017-2022)

Table Global Dye-sensitized Solar Cells (DSSC) Market Share Forecast by Regions (2017-2022)

Figure North America Sales Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

Figure Europe Sales Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

Figure Asia-Pacific Sales Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

Figure South America Sales Dye-sensitized Solar Cells (DSSC) Market Forecast

(2017-2022)

Figure Middle East and Africa Sales Dye-sensitized Solar Cells (DSSC) Market Forecast (2017-2022)

Table Global Dye-sensitized Solar Cells (DSSC) Sales Forecast by Type (2017-2022)

Table Global Dye-sensitized Solar Cells (DSSC) Market Share Forecast by Type (2017-2022)

Table Global Dye-sensitized Solar Cells (DSSC) Sales Forecast by Application (2017-2022)

Table Global Dye-sensitized Solar Cells (DSSC) Market Share Forecast by Application (2017-2022)

Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa)  
Dye-sensitized Solar Cells (DSSC) Market 2017 Forecast to 2022

Product link: <https://marketpublishers.com/r/GB7D4664B43EN.html>

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB7D4664B43EN.html>

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**

Customer signature \_\_\_\_\_

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

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



