

# **United States Full SiC Modules Market Report 2017**

https://marketpublishers.com/r/U1A81CD52FCEN.html Date: December 2017 Pages: 98 Price: US\$ 3,800.00 (Single User License) ID: U1A81CD52FCEN

# Abstracts

In this report, the United States Full SiC Modules market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West Southwest The Middle Atlantic New England The South The Midwest

with sales (volume), revenue (value), market share and growth rate of Full SiC Modules in these regions, from 2012 to 2022 (forecast).

United States Full SiC Modules market competition by top manufacturers/players, with Full SiC Modules sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Mitsubishi Electric



Infineon

Fuji Electric

SEMIKRON

Hitachi

**ON Semiconductor** 

**IXYS** Corporation

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Half Bridge H-Bridge Six Pack

Other

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Full SiC Modules for each application, including

Industial Drives

Consumer

Automotive

Renewables

Traction



Other

If you have any special requirements, please let us know and we will offer you the report as you want.



# Contents

United States Full SiC Modules Market Report 2017

#### 1 FULL SIC MODULES OVERVIEW

1.1 Product Overview and Scope of Full SiC Modules

1.2 Classification of Full SiC Modules by Product Category

1.2.1 United States Full SiC Modules Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Full SiC Modules Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

- 1.2.3 Half Bridge
- 1.2.4 H-Bridge
- 1.2.5 Six Pack
- 1.2.6 Other

1.3 United States Full SiC Modules Market by Application/End Users

1.3.1 United States Full SiC Modules Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Industial Drives

- 1.3.3 Consumer
- 1.3.4 Automotive
- 1.3.5 Renewables
- 1.3.6 Traction
- 1.3.7 Other

1.4 United States Full SiC Modules Market by Region

1.4.1 United States Full SiC Modules Market Size (Value) Comparison by Region (2012-2022)

- 1.4.2 The West Full SiC Modules Status and Prospect (2012-2022)
- 1.4.3 Southwest Full SiC Modules Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Full SiC Modules Status and Prospect (2012-2022)

- 1.4.5 New England Full SiC Modules Status and Prospect (2012-2022)
- 1.4.6 The South Full SiC Modules Status and Prospect (2012-2022)
- 1.4.7 The Midwest Full SiC Modules Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Full SiC Modules (2012-2022)
- 1.5.1 United States Full SiC Modules Sales and Growth Rate (2012-2022)
- 1.5.2 United States Full SiC Modules Revenue and Growth Rate (2012-2022)

#### 2 UNITED STATES FULL SIC MODULES MARKET COMPETITION BY



#### PLAYERS/SUPPLIERS

2.1 United States Full SiC Modules Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Full SiC Modules Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Full SiC Modules Average Price by Players/Suppliers (2012-2017)

2.4 United States Full SiC Modules Market Competitive Situation and Trends

2.4.1 United States Full SiC Modules Market Concentration Rate

2.4.2 United States Full SiC Modules Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Full SiC Modules Manufacturing Base Distribution, Sales Area, Product Type

## 3 UNITED STATES FULL SIC MODULES SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Full SiC Modules Sales and Market Share by Region (2012-2017)

3.2 United States Full SiC Modules Revenue and Market Share by Region (2012-2017)3.3 United States Full SiC Modules Price by Region (2012-2017)

## 4 UNITED STATES FULL SIC MODULES SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Full SiC Modules Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Full SiC Modules Revenue and Market Share by Type (2012-2017)

4.3 United States Full SiC Modules Price by Type (2012-2017)

4.4 United States Full SiC Modules Sales Growth Rate by Type (2012-2017)

# 5 UNITED STATES FULL SIC MODULES SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Full SiC Modules Sales and Market Share by Application (2012-2017)5.2 United States Full SiC Modules Sales Growth Rate by Application (2012-2017)5.3 Market Drivers and Opportunities

## 6 UNITED STATES FULL SIC MODULES PLAYERS/SUPPLIERS PROFILES AND



#### SALES DATA

6.1 Mitsubishi Electric

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Full SiC Modules Product Category, Application and Specification
- 6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Mitsubishi Electric Full SiC Modules Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Infineon

6.2.2 Full SiC Modules Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Infineon Full SiC Modules Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.2.4 Main Business/Business Overview
- 6.3 Fuji Electric

6.3.2 Full SiC Modules Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Fuji Electric Full SiC Modules Sales, Revenue, Price and Gross Margin

(2012-2017)

6.3.4 Main Business/Business Overview

6.4 SEMIKRON

6.4.2 Full SiC Modules Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 SEMIKRON Full SiC Modules Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Hitachi

6.5.2 Full SiC Modules Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Hitachi Full SiC Modules Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 ON Semiconductor

6.6.2 Full SiC Modules Product Category, Application and Specification

6.6.2.1 Product A



6.6.2.2 Product B

6.6.3 ON Semiconductor Full SiC Modules Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 IXYS Corporation

6.7.2 Full SiC Modules Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 IXYS Corporation Full SiC Modules Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

#### 7 FULL SIC MODULES MANUFACTURING COST ANALYSIS

- 7.1 Full SiC Modules Key Raw Materials Analysis
- 7.1.1 Key Raw Materials
- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Full SiC Modules

#### **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Full SiC Modules Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Full SiC Modules Major Manufacturers in 2016
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning



- 9.2.1 Pricing Strategy
- 9.2.2 Brand Strategy
- 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## 11 UNITED STATES FULL SIC MODULES MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Full SiC Modules Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Full SiC Modules Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Full SiC Modules Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Full SiC Modules Sales Volume Forecast by Region (2017-2022)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### **13 APPENDIX**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
- 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Full SiC Modules Figure United States Full SiC Modules Market Size (K Units) by Type (2012-2022) Figure United States Full SiC Modules Sales Volume Market Share by Type (Product Category) in 2016 Figure Half Bridge Product Picture Figure H-Bridge Product Picture Figure Six Pack Product Picture **Figure Other Product Picture** Figure United States Full SiC Modules Market Size (K Units) by Application (2012-2022) Figure United States Sales Market Share of Full SiC Modules by Application in 2016 Figure Industial Drives Examples Table Key Downstream Customer in Industial Drives Figure Consumer Examples Table Key Downstream Customer in Consumer Figure Automotive Examples Table Key Downstream Customer in Automotive Figure Renewables Examples Table Key Downstream Customer in Renewables **Figure Traction Examples** Table Key Downstream Customer in Traction Figure Other Examples Table Key Downstream Customer in Other Figure United States Full SiC Modules Market Size (Million USD) by Region (2012 - 2022)Figure The West Full SiC Modules Revenue (Million USD) and Growth Rate (2012 - 2022)Figure Southwest Full SiC Modules Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Middle Atlantic Full SiC Modules Revenue (Million USD) and Growth Rate (2012 - 2022)Figure New England Full SiC Modules Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The South of US Full SiC Modules Revenue (Million USD) and Growth Rate (2012 - 2022)



(2012-2022)

Figure United States Full SiC Modules Sales (K Units) and Growth Rate (2012-2022) Figure United States Full SiC Modules Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Full SiC Modules Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Full SiC Modules Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Full SiC Modules Sales Share by Players/Suppliers (2012-2017) Figure 2016 United States Full SiC Modules Sales Share by Players/Suppliers

Figure 2017 United States Full SiC Modules Sales Share by Players/Suppliers Figure United States Full SiC Modules Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Full SiC Modules Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Full SiC Modules Revenue Share by Players/Suppliers (2012-2017) Figure 2016 United States Full SiC Modules Revenue Share by Players/Suppliers Figure 2017 United States Full SiC Modules Revenue Share by Players/Suppliers Table United States Market Full SiC Modules Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Full SiC Modules Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Full SiC Modules Market Share of Top 3 Players/Suppliers Figure United States Full SiC Modules Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Full SiC Modules Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Full SiC Modules Product Category Table United States Full SiC Modules Sales (K Units) by Region (2012-2017) Table United States Full SiC Modules Sales Share by Region (2012-2017) Figure United States Full SiC Modules Sales Share by Region (2012-2017) Figure United States Full SiC Modules Sales Market Share by Region in 2016 Table United States Full SiC Modules Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Full SiC Modules Revenue Share by Region (2012-2017) Figure United States Full SiC Modules Revenue Market Share by Region (2012-2017) Figure United States Full SiC Modules Revenue Market Share by Region in 2016 Table United States Full SiC Modules Price (USD/Unit) by Region (2012-2017) Table United States Full SiC Modules Sales (K Units) by Type (2012-2017) Table United States Full SiC Modules Sales Share by Type (2012-2017)



Figure United States Full SiC Modules Sales Share by Type (2012-2017) Figure United States Full SiC Modules Sales Market Share by Type in 2016 Table United States Full SiC Modules Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Full SiC Modules Revenue Share by Type (2012-2017) Figure Revenue Market Share of Full SiC Modules by Type (2012-2017) Figure Revenue Market Share of Full SiC Modules by Type in 2016 Table United States Full SiC Modules Price (USD/Unit) by Types (2012-2017) Figure United States Full SiC Modules Sales Growth Rate by Type (2012-2017) Table United States Full SiC Modules Sales (K Units) by Application (2012-2017) Table United States Full SiC Modules Sales Market Share by Application (2012-2017) Figure United States Full SiC Modules Sales Market Share by Application (2012-2017) Figure United States Full SiC Modules Sales Market Share by Application (2012-2017) Figure United States Full SiC Modules Sales Market Share by Application (2012-2017) Figure United States Full SiC Modules Sales Growth Rate by Application (2012-2017) Figure United States Full SiC Modules Sales Growth Rate by Application (2012-2017) Figure United States Full SiC Modules Sales Growth Rate by Application (2012-2017) Figure United States Full SiC Modules Sales Growth Rate by Application (2012-2017) Figure United States Full SiC Modules Sales Growth Rate by Application (2012-2017) Figure United States Full SiC Modules Sales Growth Rate by Application (2012-2017)

Table Mitsubishi Electric Full SiC Modules Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Mitsubishi Electric Full SiC Modules Sales Growth Rate (2012-2017) Figure Mitsubishi Electric Full SiC Modules Sales Market Share in United States (2012-2017)

Figure Mitsubishi Electric Full SiC Modules Revenue Market Share in United States (2012-2017)

Table Infineon Basic Information List

Table Infineon Full SiC Modules Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Infineon Full SiC Modules Sales Growth Rate (2012-2017)

Figure Infineon Full SiC Modules Sales Market Share in United States (2012-2017) Figure Infineon Full SiC Modules Revenue Market Share in United States (2012-2017) Table Fuji Electric Basic Information List

Table Fuji Electric Full SiC Modules Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Fuji Electric Full SiC Modules Sales Growth Rate (2012-2017)

Figure Fuji Electric Full SiC Modules Sales Market Share in United States (2012-2017)

Figure Fuji Electric Full SiC Modules Revenue Market Share in United States (2012-2017)

Table SEMIKRON Basic Information List

Table SEMIKRON Full SiC Modules Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)



Figure SEMIKRON Full SiC Modules Sales Growth Rate (2012-2017) Figure SEMIKRON Full SiC Modules Sales Market Share in United States (2012-2017) Figure SEMIKRON Full SiC Modules Revenue Market Share in United States (2012 - 2017)Table Hitachi Basic Information List Table Hitachi Full SiC Modules Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Hitachi Full SiC Modules Sales Growth Rate (2012-2017) Figure Hitachi Full SiC Modules Sales Market Share in United States (2012-2017) Figure Hitachi Full SiC Modules Revenue Market Share in United States (2012-2017) Table ON Semiconductor Basic Information List Table ON Semiconductor Full SiC Modules Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure ON Semiconductor Full SiC Modules Sales Growth Rate (2012-2017) Figure ON Semiconductor Full SiC Modules Sales Market Share in United States (2012 - 2017)Figure ON Semiconductor Full SiC Modules Revenue Market Share in United States (2012 - 2017)Table IXYS Corporation Basic Information List Table IXYS Corporation Full SiC Modules Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure IXYS Corporation Full SiC Modules Sales Growth Rate (2012-2017) Figure IXYS Corporation Full SiC Modules Sales Market Share in United States (2012 - 2017)Figure IXYS Corporation Full SiC Modules Revenue Market Share in United States (2012 - 2017)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 Full SiC Modules Figure Manufacturing Process Analysis of Full SiC Modules Figure Full SiC Modules Industrial Chain Analysis Table Raw Materials Sources of Full SiC Modules Major Players/Suppliers in 2016 Table Major Buyers of Full SiC Modules Table Distributors/Traders List Figure United States Full SiC Modules Sales Volume (K Units) and Growth Rate Forecast (2017-2022) Figure United States Full SiC Modules Revenue (Million USD) and Growth Rate Forecast (2017-2022)



Figure United States Full SiC Modules Price (USD/Unit) Trend Forecast (2017-2022) Table United States Full SiC Modules Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Full SiC Modules Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Full SiC Modules Sales Volume (K Units) Forecast by Type in 2022

Table United States Full SiC Modules Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Full SiC Modules Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Full SiC Modules Sales Volume (K Units) Forecast by Application in 2022

Table United States Full SiC Modules Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Full SiC Modules Sales Volume Share Forecast by Region (2017-2022)

Figure United States Full SiC Modules Sales Volume Share Forecast by Region (2017-2022)

Figure United States Full SiC Modules Sales Volume Share Forecast by Region in 2022 Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: United States Full SiC Modules Market Report 2017 Product link: <u>https://marketpublishers.com/r/U1A81CD52FCEN.html</u>

> Price: US\$ 3,800.00 (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 <u>https://marketpublishers.com/r/U1A81CD52FCEN.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