+44 20 8123 2220
info@marketpublishers.com

Global Silicon Carbide-Based Power Device Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GF1BD2E3C1C6EN.html
Date: March 2023
Pages: 110
Price: US$ 4,480.00 (Single User License)
ID: GF1BD2E3C1C6EN

Abstracts

The global Silicon Carbide-Based Power Device market size is expected to reach $ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Silicon carbide-based power devices, also known as power electronic devices, are mainly used in high-power electronic devices for power conversion and control circuits of power equipment, including power diodes, power transistors, thyristors, MOSFETs, IGBTs, etc.

This report studies the global Silicon Carbide-Based Power Device production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Silicon Carbide-Based Power Device, and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Silicon Carbide-Based Power Device that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Silicon Carbide-Based Power Device total production and demand, 2018-2029, (K Units)

Global Silicon Carbide-Based Power Device total production value, 2018-2029, (USD Million)

+44 20 8123 2220
info@marketpublishers.com

Global Silicon Carbide-Based Power Device production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Silicon Carbide-Based Power Device consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Silicon Carbide-Based Power Device domestic production, consumption, key domestic manufacturers and share

Global Silicon Carbide-Based Power Device production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Silicon Carbide-Based Power Device production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Silicon Carbide-Based Power Device production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Silicon Carbide-Based Power Device market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Infineon Technologies, Fuji Electric, Mitsubishi Electric, ON Semiconductor, Toshiba Corporation, STMicroelectronics, ROHM SEMICONDUCTOR, China Resources Microelectronics Limited and Wuxi NCE Power, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Silicon Carbide-Based Power Device market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (K Units) and average price (US$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

+44 20 8123 2220
info@marketpublishers.com

Global Silicon Carbide-Based Power Device Market, By Region:

- United States
- China
- Europe
- Japan
- South Korea
- ASEAN
- India
- Rest of World

Global Silicon Carbide-Based Power Device Market, Segmentation by Type

- Power Discrete Devices
- Power Modules
- Power ICs

Global Silicon Carbide-Based Power Device Market, Segmentation by Application

- Automotive
- Energy
- Industrial
- Transport

+44 20 8123 2220
info@marketpublishers.com

Other

Companies Profiled:

Infineon Technologies

Fuji Electric

Mitsubishi Electric

ON Semiconductor

Toshiba Corporation

STMicroelectronics

ROHM SEMICONDUCTOR

China Resources Microelectronics Limited

Wuxi NCE Power

StarPower Semiconductor

Hangzhou Silan Microelectronics

Zibo Green Innocore Electronic Technology

Key Questions Answered

1. How big is the global Silicon Carbide-Based Power Device market?

2. What is the demand of the global Silicon Carbide-Based Power Device market?

3. What is the year over year growth of the global Silicon Carbide-Based Power Device market?

+44 20 8123 2220
info@marketpublishers.com

4. What is the production and production value of the global Silicon Carbide-Based Power Device market?

5. Who are the key producers in the global Silicon Carbide-Based Power Device market?

6. What are the growth factors driving the market demand?

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

5 MARKET ANALYSIS BY TYPE

6 MARKET ANALYSIS BY APPLICATION

7 COMPANY PROFILES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Silicon Carbide-Based Power Device Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GF1BD2E3C1C6EN.html

Price: US$ 4,480.00 (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 https://marketpublishers.com/r/GF1BD2E3C1C6EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com